

CITROËN

SPARE PARTS CATALOGUE

DS 19

CITROEN

SPARE PARTS CATALOGUE

VOLUME II

MECHANICAL AND BODY

DS 19

1956 MODEL



No. 466

CITROEN CARS LIMITED

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PREFACE

This catalogue primarily covers cars made in France, although the majority of the parts are used in British built cars. For the principal parts special to British production see end of book.

The present catalogue contains illustrations and names of the chassis and body parts of the 1956 Model "DS 19".

a) Arrangement. The binding is of a type which allows easy replacement of the pages when any considerable changes are made.

b) Classification and names. The parts are classified by units or groups. They are grouped, in the illustration, in the order in which they are assembled; in the text, on the opposite page, they are arranged in numerical order.

Finding a part number is thus made easy and rapid; when the length of the text requires the use of several pages, the illustration is repeated as often as needed.

We have added to the description of certain parts, dimensions and particulars which assist in quicker identification. These dimensions are given for identification only, and are subject to modification as may become necessary.

The numbers of each part used in a unit or sub-assembly is shown in the "Number off" column.

c) Reading the Catalogue. Consult the index (pp. VI to IX) which refers to the text and illustration. Look for the part in the illustration on which the number is shown, look up this number on the text page and read the description there; should a part have several numbers on the illustration, look up these numbers on the text page to ensure successful identification.

With certain units and assemblies, different types of assembly have been dealt with in more than one chapter at the head of which the dates for the differing assemblies are given.

For parts not illustrated, and where there can be no difficulty in identifying them, look for the name and number directly in the text.

If it should happen that in some rare case you are not certain of being able to

write out the order correctly, it is advisable to give us the chassis and engine numbers and the type of body.

The classification of the "Spare Parts" Department into Sections I, II, III and IV no longer applies to parts with numbers beginning with D and DS; the classification "Section VI", however, still applies.

The parts in Section VI with D in the number, or with the old numbering, are incorporated, according to their purpose, in the chapters of the present catalogue but with the mention (Section VI) after the description.

d) Placing orders (*For Overseas Agents only*)

1. Parts with numbers in the D series: Make out a separate order for -

Parts in Section VI.

Complete units, body, cylinder blocks or crankcases.

All other parts together in full numerical order.

Do the same for parts belonging to the DS series.

2. Parts with numbers belonging to the "General series": Make out a special order for each section (Section I), (Section II), (Section III), (Section IV) and (Section VI).

The orders for the "General series" made out in this way apply to parts for all vehicles indiscriminately.

Special order forms are available on direct application to:-

Societe Anonyme Andre Citroen,
23 Rue Ernest-Cognacq,
Levallois-Perret (Seine) France.

e) Prices and conditions of sale. Prices are given in a separate list; they are subject to alteration without notice.

The conditions of sale are shown at the head of our price-lists (spare parts, re-conditioned units and standard exchanges).

NUMBERING OF PARTS

The new system of spare parts numbering which we adopted several years ago is that used for the DS 19 Model, and each division of the catalogue begins with these parts. After them come parts common to this model and to others, these parts retaining their style of numbering.

METHOD

The number is composed of :

a) One or more capital letters indicating the type of car.

b) Two numbers of one to three figures separated by a hyphen.

Example: D 331-lb. Gearbox and clutch casing, only for D.S. 19 model.

The last figure may be followed by a small letter used to indicate a part which is the same (as regards its purpose) but not interchangeable because :

it is asymmetrical (right or left-hand part)
the dimensions are different.

COMPOSITION OF NUMBERS

The car is divided into nine main sections (units or unit assemblies serving the same purpose) designated by the first figure of the first number, namely :

1. Engine proper.
2. Engine (accessories connected with its purpose).
3. Transmission (clutch, gearbox, drive shafts and joints).
4. Connection with the ground (front and rear axles, brakes, steering).
5. Electrical, visibility, signalling.
6. Safety, comfort, tools.
7. Chassis, platform, hull.
8. Body, fittings.
9. Upholstery, trimming.

These nine main sections are themselves divided into different groups represented by the second figure in the first number.

These groups, in turn, are divided into sub-groups indicated by the third figure in the first number.

Example: DS 331-0. Gearbox lid assembled with selector forks and rods, only for DS 19.

CLASSIFICATION OF PARTS IN THE CATALOGUE

In all our printed matter we have adopted the following classification in principle :

1. Numerical, in conjunction with two numbers but governed by the first.
2. Alphabetical for the index letters (as prefix or suffix).

For concrete examples, see Index (pp. X to XXVIII).

CATALOGUE IN NUMERICAL ORDER

The parts to which this new system of numbering is applied are not included in our "Catalogue in numerical order".

To make it more easy to find a part whose number you know, we have compiled an index (pp. X to XXVII) in this catalogue which shows you the page on which the part concerned appears.

RECOMMENDATION

You should take great care to note exactly :

The letters (capitals as prefix, small letters as suffix);
The hyphens separating the two numbers.

The omission of one of these items when composing a number completely alters the meaning and you would thus risk making an error in writing out the number of a part and of being sent a part *entirely* different from the one wanted.

SYMBOLS USED

TO DESIGNATE CHASSIS AND BODY TYPES

(PETROL ENGINE MODELS)

SYMBOLS	GENERAL CHARACTERISTICS
TYPE DS 19	<p>Engine : 4 cylinders 78 x 100 mm, aluminium cylinder head ;</p> <p>Clutch : Single plate, hydraulically operated ;</p> <p>Gearbox : 4 speeds, hydraulically operated ;</p> <p>Steering : By rack and pinion, assisted ;</p> <p>Brakes : Disc type on front wheels, drum type on rear wheels ;</p> <p>Suspension : Hydro-pneumatic ;</p> <p>Front track : 1,500 mm (4 ft 11 in) ;</p> <p>Rear track : 1,300 mm (4 ft 3¼ in) ;</p> <p>Front wheels : 165 x 400 ;</p> <p>Rear wheels : 155 x 400 (French production) ;</p> <p>Rear wheels : 165 x 400 (British production) ;</p> <p>Body : four-door, five seats.</p>

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D 231-92a	Washer		-		D 314-76	Guide pin		-	
D 231-92b	Washer		-		D 314-77	Spring		-	
D 231-93	Washer		13		D 314-80	Key		33	
D 231-93a	Washer		-		D 314-82	Nut		-	
D 232-03	Radiator Cap	VI	37		D 314-87	Piping		50	
D 232-78	Stay		-		DS 314-87	Pipe		-	
D 232-82	Packing		-		D 314-91	Pipe		-	
D 232-82a	Packing		-		D 314-99	Hut		38	
D 232-96	Plate		-		D 314-100	Tube		50	
D 234-01	Thermostat	VI	33 - 37		D 314-101	Tube		-	
D 235-3	Connection		37		D 314-102	Tube		-	
D 235-4	Rubber tube		-		D 314-103	Tube		-	
D 241-1a	Fan	VI	33		D 314-126	Spring		53	
D 241-93	Screw	VI	-		D 314-130	Bracket		-	
D 242-1	Cowl	VI	37		D 314-133	Clip		50	
D 242-2	Deflector		-		D 314-140	Retainer		33	
D 251-01a	Bearing cap		41		D 314-142	Union		-	
D 251-1	Handle		128		D 314-143	Flexible tube		38	
D 251-4	Extension		-		DS 331-0	Gearbox lid		41	
D 251-4a	Extension		-		D 331-1b	Gearbox casing		-	
D 251-79	Spring		-		D 331-2	Gasket	VI	-	
D 251-81	Spring		-		D 331-6a	Plug	VI	-	
D 312-0	Clutch mechanism	VI	38		D 331-7	Gasket	VI	-	

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D 331-11a	Gearbox lid		41		D 333-86	Washer		-	
D 331-13a	Bearing cap		-		to			-	
D 331-63	Nut	VI	-		D 333-86h			-	
D 331-77	Washer		-		D 333-300			-	
D 331-79	Gasket	VI	61		to	Washer		46	
D 331-81	Set-screw		41		D 333-340			-	
D 331-87	Stud		14 - 41 - 54		D 333-07	Hydraulic unit		54	
D 331-87a	Stud		41 - 54		D 334-010	Speed selector		-	
D 331-87b	Stud		41		D 334-014	Corrector		-	
D 331-88	Gasket	VI	41		D 334-2	Knob	VI	54 - 101	
D 331-89a	Bearing housing		45		D 334-13	Lock		42	
D 331-90	Gasket	VI	41		D 334-19	Fork		-	
D 331-91a	Bearing housing		45		D 334-23	Retainer		-	
D 332-1b	Shaft		-		DS 334-23	Retainer		-	
D 332-2	Reverse shaft		-		D 334-24	Spring		-	
D 332-4	Nut		-		D 334-45	Pipe assembly		54	
D 332-84	Tongued washer		-		D 334-45a	Pipe assembly		-	
D 332-94	Grub-screw		-		D 334-47	Fork slide		42	
D 332-95	Washer		-		D 334-49	Pipe assembly		54	
D 332-95a	Washer		-		D 334-49a	Pipe assembly		-	
D 332-95b	Washer		-		D 334-59	Gasket	VI	-	
D 332-300	Washer		-		D 334-65	Clamp		-	
to					D 334-77	Triple clip		-	
D 332-328	Washer		-		D 334-85	Lever Spindle		42	
D 333-7	Gear		-		D 334-88a	Set screw		-	
D 333-7a	Gear		-		D 334-93	Flexible tube		50	
D 333-8	Gear		-		D 334-97a	Pipe assembly		-	
D 333-9	Gear		-		D 334-98	Lever-arm		42	
D 333-12	Gear		-		D 334-121	Pipe assembly		54	
D 333-13	Gear		-		D 334-123	Plate	VI	-	
D 333-14c	Gear		-		DS 334-123	Plate	VI	-	
D 333-15	Gear		-		D 334-125	Support		-	
D 333-16	Gear train		-		D 334-127	Clamp		-	
D 333-17	Gear		-		D 334-128	Clamp		-	
D 333-18b	Gear		-		D 334-132	Plate	VI	-	
D 333-73	Distance piece	VI	-		DS 334-132	Plate	VI	-	
D 333-74	Washer		-		D 334-140	Plate	VI	50	
D 333-74a	Washer		-		DS 334-140	Plate	VI	-	
D 333-74b	Washer		-		D 334-149	Plate	VI	53 - 54	
D 333-74c	Washer		-		DS 334-149	Plate	VI	-	
D 333-74d	Washer		-		D 334-152	Nut		54	
D 333-81	Dowel		-		D 334-171a	Bracket		-	
D 333-83	Half-washer		-		D 334-172	Plate	VI	154	
D 333-83a	Half-washer		-		D 334-173	Plate	VI	-	
D 333-83b	Half-washer		-		D 334-174	Plate	VI	-	
D 333-83c	Half-washer		-		D 334-177	Support		54	
D 333-83d	Half-washer		-		DS 334-180	Ring seal	VI	33 - 54	
D 333-83e	Half-washer		-		DS 334-181	Ring seal	VI	54 - 82	
D 333-84	Washer		46						

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D 391-51	Distance piece		82		D 393-87	Distance piece		-	
D 391-52	Plate		-		D 393-94	Tube		93	
D 391-57	Plug ..	V1	98		D 393-97	Packing		82	
D 391-58	Plug	V1	-		D 412-04	Link arm		62	
D 391-60	Plug	V1	-		D 412-04a	Link arm		-	
D 391-63	Plug		-		D 412-06	Link arm		-	
D 391-76	Nut		82		D 412-06a	Link arm		-	
D 391-77	Lock washer		-		D 412-3b	Bracket		-	
D 391-84	Tube		97		D 412-3c	Bracket		-	
D 391-85	Stay		82		D 412-3d	Bracket		-	
D 391-85a	Stay		-		D 412-3e	Bracket		-	
D 391-86a	Bracket		-		D 412-4	Nut		-	
D 391-86b	Bracket		-		D 412-4a	Nut		-	
D 391-88	Plug		98		DS 412-62	Washer	V1	-	
D 391-96	Screw		82		D 412-81				
D 391-100	Tube		97		to	Washer		-	
D 391-102	Tube		93		D 412-81p				
D 391-103	Sleeve		97		D 412-83	Cap		-	
D 391-105	Bush	V1	50 - 97		D 412-84				
D 391-108	Bush	V1	97		to	Washer		-	
D 391-109	Packing	V1	-		D 412-84k				
D 391-110	Sheathing		-		D 412-85	Washer		-	
D 391-111	Plug	V1	98		D 412-86a	Bolt		-	
D 391-112a	Union		97		D 412-88a	Bolt		-	
D 391-113	Sleeve		-		D 413-03	Ball-pin assembly		-	
D 391-116	Sleeve		-		D 413-04	Ball-pin assembly		-	
D 391-118	Tube		-		D 413-06b	Swivel assembly, LH		-	
D 391-119	Grommet		93 - 97		D 413-06c	Swivel assembly RH		-	
D 391-126	Tube		97		D 413-07	Swivel, front LH		-	
D 391-127	Sleeve		-		D 413-07a	Swivel, front RH		65	
D 391-128	Sleeve		-		D 413-07b	Swivel, front LH		-	
D 391-129	Sleeve		-		D 413-07c	Swivel, front RH		-	
D 391-130	Protecting rubber	V1	-		D 413-4	Lever		-	
D 392-01	Accumulator		82		D 413-10				
D 392-02	Accumulator		-		to	Washer		-	
D 392-86	Pipe		93		D 413-10e				
D 392-90	Sleeve		-		D 413-11	Nut	V1	-	
D 392-91	Support		82		D 413-81	Spring		-	
D 393-02	Reservoir	V1	-		D 413-85	Joint		-	
DS 393-02	Reservoir	V1	-		D 413-87	Cup		-	
D 393-03	Distribution block		-		D 416-83	Cone	V1	65 - 66	
D 393-2	Tube	V1	-		D 416-93	Spring		-	
D 393-3	Filter	V1	-		D 416-96	Deflector		65	
D 393-4	Filter	V1	-		D 416-97	Seal	V1	-	
D 393-22	Tube	V1	-		D 422-01b	Rear wheel arm, LH		66	
D 393-72	Packing		97		D 422-01c	Rear link arm, RH		-	
D 393-73	Packing		50 - 97		D 422-1b	Rear link arm, LH		-	
D 393-75	Strap		82		D 422-1c	Rear link arm, RH		-	
D 393-85	Washer	V1	-		D 422-2	Nut		-	

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D 422-6	Nut	V1	66		D 435-05a	Rod		-	
D 422-79	Screw		-		D 435-11	Anti-roll bar		66	
D 422-91	Seal		-		D 435-22	Pipe assembly		97	
D 422-95c	Seal		65 - 66		D 435-23	Anti-roll bar		85	
D 422-96	Sleeve		66		D 435-24	Pipe assembly		97	
D 422-98	Cap		-		D 435-51	Rod		85	
D 426-3	Nut		-		D 435-51a	Rod		-	
D 426-5	Shaft		-		D 435-55	Bracket		-	
D 426-15	Distance piece		-		D 435-58	Stirrup		-	
D 426-89	Ring		-		D 435-58a	Stirrup		-	
D 426-92	Stud	V1	65 - 66		D 435-60	Bearing cap		-	
D 426-93a	Washer		66		D 435-60a	Bearing cap		-	
D 426-99	Lock washer		-		D 435-64	Cover		85 - 89	
D 426-300	Washer	V1	-		D 435-67	Half-collar		85	
D 426-342					D 435-68	Half-collar		-	
D 433-01b	Suspension unit		85		D 435-91	Plug	V1	98	
D 433-02a	Suspension unit		89		D 435-99	Clamp		66	
D 433-82	Plug		98		D 435-110	Plate	V1	53	
D 433-85	Sleeve		85		DS 435-110	Plate	V1	-	
D 433-90	Joint		82 - 85 - 89		D 435-122	Bracket		89	
D 433-92	Ring seal		53		D 435-130	Pipe		97	
D 434-02	Cylinder		85		D 435-130a	Pipe		-	
D 434-02b	Cylinder		89		D 435-136	Plate	V1	-	
D 434-3	Piston-rod		85		DS 435-136	Plate	V1	-	
D 434-3b	Piston-rod ..		89		D 435-142a	Cover		89	
D 434-4	Lever		65		D 435-146	Pipe		97	
D 434-4a	Lever		-		D 435-149	Sealing sleeve		89 - 101	
D 434-5	Shield		85		D 435-150	Sheath		58 - 93 - 97	
D 434-5a	Shield		-		D 435-151	Rubber ring		97	
D 434-62	Ring		89		D 435-152	Nylon bush	V1	85	
D 434-62a	Ring		50 - 85 - 89		D 435-153	to Packing shim		-	
D 434-63	Ring		85 - 89		D 435-153g			-	
D 434-65	Ring		-		D 435-155	Rubber protector	V1	89	
D 434-67	Clip		89		D 436-06a	Shock absorber		85	
D 434-68	Pin		85		D 436-06c	Shock absorber		89	
D 434-70	Plug		98		D 437-1	Buffer		66	
D 434-71	Distance piece	V1	65		D 437-3	Buffer		65	
D 434-74a	Dust-cover		89		D 437-4	Bracket		101	
D 434-80	Pin		-		D 437-5	Cable	V1	-	
D 434-81	Dust-cover		-		D 437-6	Hand-lever		-	
D 434-86	Dust-cover		85		D 437-7	Lever		-	
D 434-94a	Joint		85 - 89		D 437-8	Rod		-	
D 434-95	Plug		98		D 437-9	Rod		-	
D 434-106	Shield		85		D 437-54	Control rod end		-	
D 434-107	Shield		-		D 437-55	Rod		-	
D 435-02	Corrector		85 - 89		D 437-56	Distance piece		-	
D 435-05	Rod		89		D 437-57	Pivot pin		-	
					D 437-67	Operating wire end		-	

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D 437-87	Bracket		101		D 443-01	Steering rod		-	
D 437-100	Rod end		-		D 443-01a	Steering rod		-	
D 437-101	Rod		-		D 443-03	Relay housing		-	
D 437-102	Sealing piece		-		D 443-03a	Relay housing		-	
D 437-110	Rod		-		D 443-04	Rod end		-	
D 437-112	Nut		-		D 443-05	Relay housing		-	
D 437-113	Pin		-		D 443-06	Steering arm		-	
D 441-01a	Bracket		69		D 443-7	Bush	V1	-	
D 441-1a	Wheel and column		-		D 443-9	Steering arm.....		-	
D 441-1b	Wheel and column		-		D 443-9a	Steering arm.....		-	
D 441-1c	Wheel and column		-		D 443-10	Adjustment sleeve		74 - 85	
D 441-8	Inner race		-		D 443-11	Nut		70 - 74	
D 441-9	Outer race		-		D 443-12	Cover L.H.		-	
D 441-10	Spring		-		D 443-12a	Cover R.H.		-	
D 441-12	Nylon segment	V1	-		D 443-66	Nut		-	
D 441-67	Sleeve		-		D 443-67	Nut		-	
D 441-69	Clip		-		D 443-70	Clip		74 - 85	
DS 441-69	Clip		-		D 443-73	Shackle		74	
D 441-76	Bracket		-		D 443-73a	Shackle		-	
D 441-78	Thrust ring		-		D 443-74	Bolt		-	
D 441-80	Sleeve		-		D 443-78	Rubber ring		-	
D 441-85	Washer		-		D 443-87	Nut		-	
D 441-85a	Washer.....		-		D 443- 8	Bolt		-	
D 441-87	Split ring.....		-		D 443-89	Washer.....		-	
D 441-95	Sleeve		-		D 443-89a	Washer.....		-	
D 442-01	Pinion		70		D 443-94	Sealing cap	V1	-	
D 442-04	Rack housing		-		D 443-95	Rubber seating		-	
D 442-04a	Rack housing		-		D 443-96	Bolt		-	
D 442-05	Steering assembly		-		D 444-01a	Rack operating cylinder assy...		70	
D 442-1	Plunger-guide		-		D 444-01b	Rack operating cylinder assy...		-	
D 442-2	Spring.....		-		D 444-6	Rod.....		-	
D 442-4	Rack		-		D 444-12	Cover		-	
D 442-8	Pivot pin.....		-		D 444-13	Joint		-	
D 442-20	Gaiter		-		D 444-18a	Piping		97	
D 442-21	Nut	V1	-		D 444-73	Plate	V1	70	
D 442-52	Cap.....		-		DS 444-73	Plate	V1	-	
DS 442-52	Cap.....		-		DS 444-75	Ring seal		-	
D 442-58	Nut	V1	-		D 444-80	Stop rod		-	
D 442-59	Lock nut		-		D 444-81	Split ring.....		-	
D 442-60	Sealing ring		-		D 444-82	Pipe assembly		97	
D 442-68	Lock washer.....		-		D 444-85	Plate	V1	70	
D 442-76	Guide block		-		DS 444-85	Plate	V1	73	
D 442-79	Upper cover		-		D 444-92	Sealing joint		-	
D 442-79a	Lower cover.....		-		D 444-97a	Connecting pin		-	
DS 442-89	Rubber ring		-		D 444-100	Bush		-	
D 442-93	Cap.....		-		D 445-1	Cam		69	
D 442-101	Distance piece		-		D 445-2	Spring.....		-	
D 442-120	Spring		74		D 445-91	Clip		-	
D 442-121	Spring		-		D 445-94	Screw		-	

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D 445-95	Washer	V1	69		D 453-16	Piping assembly		-	
D 445-96	Washer.....		-		D 453-22	Spring		77	
D 445-97	Rubber bush		-		D 453-23	Cover		93	
D 445-98	Clip		-		D 453-23a	Cover		-	
D 451-04	Brake unit		77		D 453-26	Screw		58 - 81	
D 451-04a	Brake unit		-		D 453-36a	Sleeve		93	
D 451-5a	Brake drum		66		D 453-39	Plate	V1	-	
D 451-19b	Brake shoe		81		DS 453-39	Plate	V1	-	
D 451-19c	Brake shoe		-		D 453-44	Plate	V1	-	
D 451-20b	Brake shoe		-		DS 453-44	Plate	V1	-	
D 451-20c	Brake shoe.....		-		D 453-45	Piston carrier		77	
D 451-21a	Spring		-		D 453-46	Piston		-	
D 451-24	Cradle		77		D 453-47	Piston-rod		-	
D 451-24a	Cradle		-		D 453-48	Piping		93	
D 451-26a	Back plate		81		D 453-48a	Piping		-	
D 451-31b	Cover L.H.		77		D 453-49	Piping		-	
D 451-31c	Cover R.H.		-		D 453-50	Piping		-	
D 451-32	Plate		-		D 453-54	Plate	V1	-	
D 451-33	Support		-		DS 453-54	Plate	V1	-	
D 451-33a	Support		-		D 453-55b	Drain pipe		-	
D 451-37	Support		-		D 453-55c	Drain pipe		-	
D 451-38	Support		-		D 453-58	Screw		-	
D 451-39	Spring		-		D 453-60	Sleeving		93 - 98	
D 451-52	Pin		-		D 453-69	Joint		94	
D 451-55	Sleeving		-		D 453-72	Joint	V1	58 - 81	
D 451-58	Screw		-		D 453-82	Sleeving		50 - 53	
D 451-59	Swivelling bush		-		D 453-83	Joint	V1	94 - 98	
D 451-65	Lock washer		-		DS 453-94	Plate		77	
D 451-65a	Lock washer		-		DS 453-95	Clip		94	
D 451-67	Bush	V1	-		D 453-97	Bush		-	
D 451-79	Spring		-		D 453-98	Thrust ring		-	
D 451-91a	Drain		81		D 453-104	Hook		77	
D 451-102	Pin		77		D 453-108	Guide plate		-	
D 451-103	Screw ...		-		D 453-120	Shim		-	
D 451-103a	Screw		-		D 453-120a	Shim		-	
D 451-103b	Screw		-		D 453-123	Circlip	V1	-	
D 451-105	Plug		-		D 453-127	Bush		-	
D 451-106	Support	V1	-		D 453-128	Screw		-	
D 451-110	Screw		81		D 453-130	Sleeve		94	
D 452-1	Duct		77		D 453-131	Plug	V1	98	
D 452-92	Cross-piece		130		D 453-132	Plug	V1	-	
D 453-05a	Cylinder		81		D 453-135	Plug		94	
D 453-08	Piping		93		D 453-138	Rubber ring		-	
D 453-08a	Piping		-		D 453-139	Rubber block		-	
D 453-010	Piping		-		D 453-141a	Support		-	
D 453-010a	Piping		-		D 453-141b	Support		-	
D 453-015	Piping		-		D 453-144	Drain screw		-	
D 453-9	Piping assembly		-		D 453-144a	Drain screw		18 - 94 - 37	
D 453-9a	Piping assembly		-		D 453-149	Sleeving		94	

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D 453-150	Rubber plug		94		DS 511-5	Cable		-	
D 453-153	Clip		-		DS 511-6	Cabling		-	
D 453-154	Plate		-		DS 511-8	Cable		-	
D 453-159	Protecting sleeve		-		DS 511-9	Front cabling		-	
D 453-168	Cover		-		DS 511-11	Cable connection		-	
D 453-170	Cover		-		DS 511-17	Cable.....		-	
D 453-173	Protecting sleeve		-		DS 511-19	Cabling		-	
D 453-177	Clip		-		DS 511-66	Tube		-	
D 453-199	Tube		-		DS 511-76	Channel		-	
DS 453-211	Split washer		-		D 511-79	Clip		-	
D 454-07	Brake control		90		D 511-82	Tubing	V1	-	
D 454-1a	Cable	V1	-		D 511-83	Tubing	V1	-	
D 454-11	Push-rod		77		D 511-97	Rubber washer		-	
D 454-11a	Push-rod		-		D 511-98	Bush		-	
D 454-12	Push-rod		-		D 512-7a	Socket	V1	-	
D 454-12a	Push-rod		-		DS 512-8	Plug	V1	-	
D 454-13	Lever		-		DS 521-02a	Instrument board	V1	103	
D 454-14	Lever		-		DS 521-1	Indicator	V1	-	
D 454-15	Lever		-		DS 521-2	Clock	V1	-	
D 454-16a	Cable	V1	90		D 521-3	Flexible drive	V1	-	
D 454-22	Adjustment wheel		77		DS 521-6	Ammeter	V1	-	
D 454-22a	Adjustment wheel		-		D 521-8	Plate		103 - 154	
D 454-25	Stop	V1	90		DS 521-85	Plate	V1	103	
D 454-28	Spring		-		D 521-88	Spring	V1	103 - 154	
D 454-32	Adjusting sleeve		-		D 521-94	Clip		103	
D 454-32a	Adjusting sleeve		-		D 521-96	Rubber bush		-	
D 454-33	Pawl	V1	77		D 521-97	Washer		69 - 103	
D 454-33a	Pawl	V1	78					138	
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D 454-72	Spring		-		D 522-10a	Switch	V1	103 - 116	
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D 454-103	Link-piece		90		D 531-2	Support		-	
D 454-113	Grommet		-		D 531-3	Battery box	V1	-	
D 454-115	Cable pin		-		DS 531-76	Plate	V1	-	
D 454-117	Rubber cap		-		D 531-87	Stay		-	
D 454-118	Nut	V1	78		D 531-89	Packing		-	
D 454-127	Spring	V1	90		D 531-92	Strap		-	
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DS 532-1	Casing	V1	-		DS 541-11	Dust-cover	V1	-	
DS 532-1a	Casing	V1	107		DS 541-11a	Dust-cover	V1	-	
DS 532-1b	Casing	V1	-		DS 541-12	Rim	V1	-	
DS 532-4	Coil	V1	104		DS 541-12a	Rim	V1	114	
DS 532-4a	Coil	V1	107		DS 541-13	Lamp holder	V1	-	
DS 532-11	Brush-holder	V1	104		DS 541-13a	Lamp holder	V1	-	
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DS 532-34a	Pulley	V1	107		D 544-10	Red tell-tale	V1	112	
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DS 532-36a	Plate	V1	-		DS 545-6	Plate	V1	-	
DS 532-87	Plate	V1	104		DS 545-6a	Plate	V1	-	
DS 532-87a	Plate	V1	107		DS 545-7	Housing	V1	-	
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DS 533-13a	End plate	V1	111		D 551-88	Hinge-pin	V1	-	
DS 533-15	Brush	V1	108		DS 554-01	Sun-visor		-	
DS 533-15a	Brush	V1	108		DS 554-01a	Sun-visor		-	
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DS 533-20	Terminal	V1	108		D 554-1	Screen		-	
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DS 533-23	Brush holder ring	V1	-		D 554-90a	Rubber plug	V1	-	
DS 535-1a	Regulator	V1	104 - 107		D 554-91	Friction bearing	V1	-	
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D 561-6	Plate	V1	-		D 565-57	Stop	V1	-	
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DS 564-04	Cover.....	V1	115		D 565-59	Stud	V1	-	
D 564-1	Fan housing	V1	124		D 565-60	Spring	V1	-	
D 564-2	Fan cover	V1	-		D 565-61	Swivel-pin	V1	-	
D 564-3	Fan	V1	-		D 565-68	Spindle	V1	-	
D 564-5	Duct		-		D 565-70	Clip	V1	-	
D 564-6	Duct		-		D 565-73	Washer.....		-	
D 564-7a	Demister motor	V1	-		D 565-76	Rubber plate	V1	-	
DS 564-8	Nozzle	V1	-		DS 565-80	Sleeve	V1	-	
DS 564-54	Washer.....	V1	115		D 565-95	Washer.....	V1	-	
DS 564-55	Tube	V1	-		D 565-96	Cap	V1	-	
DS 564-56	Tube	V1	-		D 565-101	Plate	V1	-	
DS 564-57	Control	V1	-		D 565-102	Buffer		-	
DS 564-58	Strainer	V1	-		D 565-103a	Shaft	V1	-	
DS 564-59	Tongue	V1	-		D 565-104	Rubber ring		-	
DS 564-69	Screw.....	V1	-		D 565-105	Distance tube	V1	-	
DS 564-70	Bracket	V1	-		D 565-115	Washer.....	V1	-	
DS 564-71	Rubber plug	V1	-		DS 565-117	Stop		119 - 158	
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D 564-74	Rubber joint		124		D 565-118	Stop	V1	119	
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S 564-77	Screw		-		D 571-99	Support		-	
D 564-78	Screw		-		D 571-99a	Support		-	
D 564-79	Rubber joint		-		D 575-1	Lamp	V1	112	
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D 564-84	Flexible tube	V1	-		DS 575-2	Lamp	V1	-	
D 564-85	Flexible tube	V1	-		DS 575-2a	Lamp	V1	-	
D 565-0	Windscreen wiper	V1	116		DS 575-6	Housing	V1	-	
D 565-03	Control	V1	-		DS 575-6a	Housing	V1	-	
D 565-04	Operating connections	V1	-		D 575-8c	Joint		-	
DS 565-06	Spindle assembly	V1	-		D 575-8b	Joint		-	
D 565-2	Wiper arm	V1	-		DS 575-15	Housing		-	
D 565-2a	Wiper arm	V1	-		DS 575-15a	Housing		-	
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D 565-4a	Link	V1	-		DS 575-68	Clip		113 - 150	
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D 565-5a	Spindle bracket	V1	-		D 575-91	Spring	V1	113	
D 565-10	Wiper arm	V1	-		DS 575-92b	Hood		-	
D 565-10a	Wiper arm	V1	-		DS 575-92c	Hood		-	
D 545-12	Wiper	V1	-		D 575-98	Green tell-tale	V1	103 - 113	
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D 565-14	End-plate	V1	-		D 576-02	Switch	V1	113	
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D 565-18	Operating link	V1	-		D 578-93	Packing		120	
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D 579-2	Red reflector	V1	-		D 642-2	Radiator	V1	-	
D 614-02b	Mano contact	V1	103		D 642-4	Diaphragm		-	
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DS 615-01	Bumper		120		D 642-5	Bracket	V1	-	
DS 615-02	Bumper		-		DS 642-5	Bracket	V1	-	
D 615-1	Supporting arm		-		D 642-6	Screw	V1	-	
D 615-1a	Supporting arm		-		DS 642-6	Screw	V1	-	
D 615-7	Sleeve		-		DS 642-7	Elbow tube		-	
D 615-8b	Support		-		D 642-8	Indication plate		-	
D 615-8c	Support		-		DS 642-8	Indication plate		-	
D 615-9a	Bumper		-		DS 642-9	Pipe		-	
D 615-10a	Bumper		-		DS 642-73	Clip		-	
DS 615-12	End		-		DS 642-75	Gasket	V1	-	
DS 615-12a	End		-		D 642-78	Clip		-	
D 615-13	Bumper		-		D 642-79	Ring		127	
D 615-14	Half-bumper		-		D 642-80	Sealing ring		-	
D 615-14a	Half-bumper		-		D 642-81	Rubber seal		-	
D 615-16	Distance piece		-		D 642-82	Ring		-	
D 615-17	Bracket		-		DS 642-83	Gasket		-	
D 615-17a	Bracket		-		D 642-84	Elbow tube		37 - 127	
DS 615-18	End		-		D 642-85	Tube		127	
DS 615-18a	End		-		D 642-86	Tube		-	
D 615-19	Packing		-		D 642-87	Tube		-	
D 615-19a	Packing		123		D 642-88	Tube		-	
D 615-55	Plate		120		D 643-02a	Grille		-	
D 615-55a	Plate		-		D 643-03a	Grille		-	
D 615-57	Stiffener		-		D 643-2	Duct		-	
D 615-60	Screw		-		D 643-2a	Duct		-	
D 615-61	Distance piece		-		D 643-5	Duct		-	
D 615-62	Rubber block		-		D 643-5a	Duct		-	
D 615-62a	Rubber block		-		D 643-8	Duct		-	
D 615-68	Rubber joint		-		D 643-80	Tensioning strap		-	
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D 615-75	Washer		-		D 644-02a	Shutter		-	
DS 621-1	Box spanner	V1	120 - 123		D 644-12	Shutter		-	
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D 622-7	Stand		-		D 644-69	Spring		-	
D 622-55	Stand spanner		-		D 644-77	Spring		-	
D 622-60	Support		-		D 644-84	Knob	V1	-	
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D 651-89	Spring		-		DS 821-9a	Panel		-	
D 651-93	Hinge-pin		-		DS 821-9b	Panel		-	
D 652-2	Ash-tray	V1	-		DS 821-9c	Panel		-	
D 652-78	Plate	V1	-		DS 821-10	Panel		-	
D 652-90a	Plate	V1	103		DS 821-10a	Panel		-	
D 652-93	Ash-tray		154		DS 821-10b	Panel		-	
D 741-04	Body unit		130		DS 821-10c	Panel		-	
D 741-04a	Body-unit		-		D 821-55	Inner panel		133	
D 741-3	Body unit		-		D 821-55a	Inner panel		-	
D 741-7	Cross member		-		D 821-73	Connecting piece		-	
D 741-58	Metal plate		-		D 821-73a	Connecting piece		-	
D 741-58a	Metal plate		-		D 821-74	Side panel		-	
D 741-59	Metal bracket		-		D 821-74a	Side panel		-	
D 741-59a	Metal bracket		-		D 821-94	Panel		-	
D 741-77	Cross member		-		D 821-94a	Panel		-	
D 741-99	Side plate		-		D 822-03	Facia panel		154	
D 741-106	Metal plate		-		D 822-2	Panel		130	
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D 741-109	Felt		-		D 822-3	Panel		-	
D 742-01	Rear hull unit		133		D 822-5a	Cover		154	
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D 743-91	Rubber strip	V1	-		D 822-9	Bracket		-	
D 743-98	Metal plate		-		D 822-54	Plate		-	
D 811-2	Side-member		-		D 822-60	Reinforcement		-	
D 811-2a	Side-member		-		D 822-63	Plate		-	
D 811-67	Channel		141		D 822-66	Side-plate		-	
D 811-75	Extension		-		D 822-67	Rubber sheet		-	
D 811-75a	Extension		-		D 822-71	Plate	V1	-	
D 811-94	Side-member		-		D 822-76	Panel		-	
D 811-99	Side-member		-		D 822-78	Washer		-	
D 812-1	Pillar		133		D 822-81	Side-plate		-	
D 812-1a	Pillar		-		D 822-90	Panel	V1	-	
D 812-2	Pillar		-		D 822-131	Finishing rubber		-	
D 812-2a	Pillar		-		D 822-132	Finishing rubber		-	
D 812-73	Inner strip		130		D 823-1	Panel		133	
D 812-73a	Inner strip		-		DS 825-3	Roof		141	
D 812-79	Panel		133		D 825-67	Rubber strip	V1	-	
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D 812-88	Pillar		130		DS 825-91	Sealing strip		-	
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D 813-66	Cross-member		-		D 841-02	Door		142	
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D 841-53	Plate		-		D 842-79	Clamp		-	
D 841-53a	Plate		-		D 842-88	Sealing strip		-	
D 841-55	Plate		-		D 842-88a	Sealing strip		-	
D 841-55a	Plate		-		D 842-100	Plate		-	
D 841-57	Edging		160		D 842-100a	Plate		-	
D 841-57a	Edging		-		DS 844-07	Hinge assembly		150	
D 841-58	Plate		142		DS 844-07a	Hinge assembly		-	
D 841-60	Packing.....		-		DS 844-07b	Hinge assembly		-	
D 841-60a	Packing.....		-		DS 844-07c	Hinge assembly		-	
D 841-66	Clamp		-		DS 844-07d	Hinge assembly		-	
D 841-66a	Clamp		-		DS 844-07e	Hinge assembly		-	
D 841-67	Sealing strip		-		D 844-19b	Door		-	
D 841-67a	Sealing strip		-		D 844-23	Packing		-	
D 841-68	Reinforcement		-		D 844-23a	Packing		-	
D 841-68a	Reinforcement		-		D 844-56	Stay		-	
D 841-74	Reinforcement		-		D 844-56a	Stay		-	
D 841-74a	Reinforcement		-		D 844-56b	Stay		-	
D 841-79	Clamp		-		D 844-56c	Stay		-	
D 841-79a	Clamp		-		D 844-59	Spring		-	
D 841-81	Sealing strip		-		D 844-59a	Spring		-	
D 841-81a	Sealing strip		-		D 844-61	Stay		-	
D 841-82	Bracket		-		D 844-61a	Stay		-	
D 841-83	Spring		-		D 844-72	Sealing strip		-	
D 841-87	Stop		-		D 844-87	Sealing strip		-	
D 841-90	Bracket		-		D 844-89	Sealing strip		-	
D 841-90a	Bracket		-		D 851-4	Mudflap		134	
D 841-91	Sealing strip		-		D 851-6	Bracket		137	
D 841-91a	Sealign strip		-		D 851-9	Mudflap		-	
D 841-92	Bracket		-		D 851-9a	Mudflap		-	
D 841-93	Grub-screw		-		D 851-11	Mudflap		-	
D 842-04	Door		-		D 851-11a	Mudflap		-	
D 842-04a	Door		-		D 851-51	Sealing strip		-	
D 842-3	Door-check		-		D 851-52	Bracket		134	
D 842-5	Spring		-		D 851-52a	Bracket		-	
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D 842-60	Plate		142		D 851-61	Washer		-	
D 842-61	Seal		-		D 851-62	Plate		-	
D 842-61a	Seal		-		D 851-63	Spring		-	
D 842-66	Pivot pin		145		D 851-64	Socket		-	
D 842-67	Washer		-		D 851-67	Wing		137	
D 842-68	Roller		-		D 851-67a	Wing		-	
D 842-71	Roller spindle		-		D 851-68	Sealing strip		-	
D 842-73	Clamp		-		D 851-70	Bracket		-	
D 842-73a	Clamp		-		D 851-72	Rubber pad		-	
D 842-74	Clamp		-		D 851-77	Set screw		-	

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D 851-81	Sealing strip		-		D 853-77	Panel		-	
D 851-81a	Sealing strip		-		D 853-81	Rubber packing		137 - 145	
D 851-83	Sealing strip		134		DS 853-90	Covering strip		130	
D 851-89	Positioning rubber		-		DS 854-3a	Embellisher		128	
D 851-91	Support		-		D 854-4	Chevron	V1	150	
D 851-95	Sealing strip		-		DS 854-77	Washer		-	
D 851-100	Plate		137		DS 854-78	Rubber buffer		128	
D 851-110	Reinforcement		-		DS 854-79	Outer blade		-	
D 851-112	Bracket		-		DS 854-81	Finishing piece		130	
D 851-113	Plate		134		DS 854-81a	Finishing piece		-	
D 851-122	Plate		137		DS 854-82	Finishing piece		141	
D 851-126	Sealing block		-		DS 854-82a	Finishing piece		-	
D 851-131	Stay		-		D 854-83	Finishing piece		-	
D 851-132	Rubber seal		134		D 854-83a	Finishing piece		-	
D 851-133	Bracket		-		D 854-83b	Finishing piece		-	
D 851-133a	Bracket		-		D 854-83c	Finishing piece		-	
D 851-134	Plate		-		DS 854-84	Finishing piece		-	
D 851-135	Plate		-		DS 854-84a	Finishing piece		-	
D 851-138	Plate		-		DS 854-85a	Edging		-	
D 851-138a	Plate		-		DS 854-90	Spring		128	
D 852-05	Hinge mechanism		138		DS 854-90a	Spring		-	
D 852-05a	Hinge mechanism		-		DS 854-91	Cover joint		141	
DS 852-2	Bonnet.....		-		DS 854-93	Edging		-	
D 852-52	Bracket		-		DS 854-93a	Edging		-	
D 852-64	Plate		-		DS 854-94	Edging.....		-	
D 852-64a	Plate		-		DS 854-94a	Edging.....		-	
D 852-69	Rubber pad		-		D 861-04	Set of lock barrels	V1	150	
D 852-106	Stay		-		D 861-05	Locking catch		138	
D 852-115	Packing		-		D 861-5	Lock	V1	146	
D 852-116	Sealing strip		-		D 861-7	Lock	V1	-	
D 852-117	Clip		-		D 861-7a	Lock	V1	-	
D 852-120	Plate		-		D 861-8	Handle		-	
D 852-121	Plate		-		D 861-8a	Handle.....		-	
D 852-122	Catch		-		D 861-9	Lock	V1	-	
D 852-122a	Catch		-		D 861-13	Set of lock barrels	V1	-	
D 852-123	Hook		-		D 861-13a	Set of lock barrels	V1	-	
D 852-124	Packing		-		D 861-16	Spring	V1	-	
D 853-1a	Finisher		130		D 861-18	Push-button	V1	146 - 150	
DS 853-59	Packing	V1	160		D 861-19	Push-button		146	
DS 853-60	Rubber packing		-		S 861-21	Spring		146 - 150	
D 853-61	Channel		154		D 861-22	Bolt of lock		150	
DS 853-62	Finisher		133		D 861-23	Locking plate		-	
DS 853-62a	Finisher		-		D 861-24	Handle		-	
DS 853-63	Finisher		130		D 861-24a	Handle		-	
DS 853-63a	Finisher		-		D 861-28	Control		138	
D 853-66	Rubber packing		150		D 861-33	Circlip	V1	138 - 150	
D 853-67	Rubber packing		160		D 861-34	Spring		150	

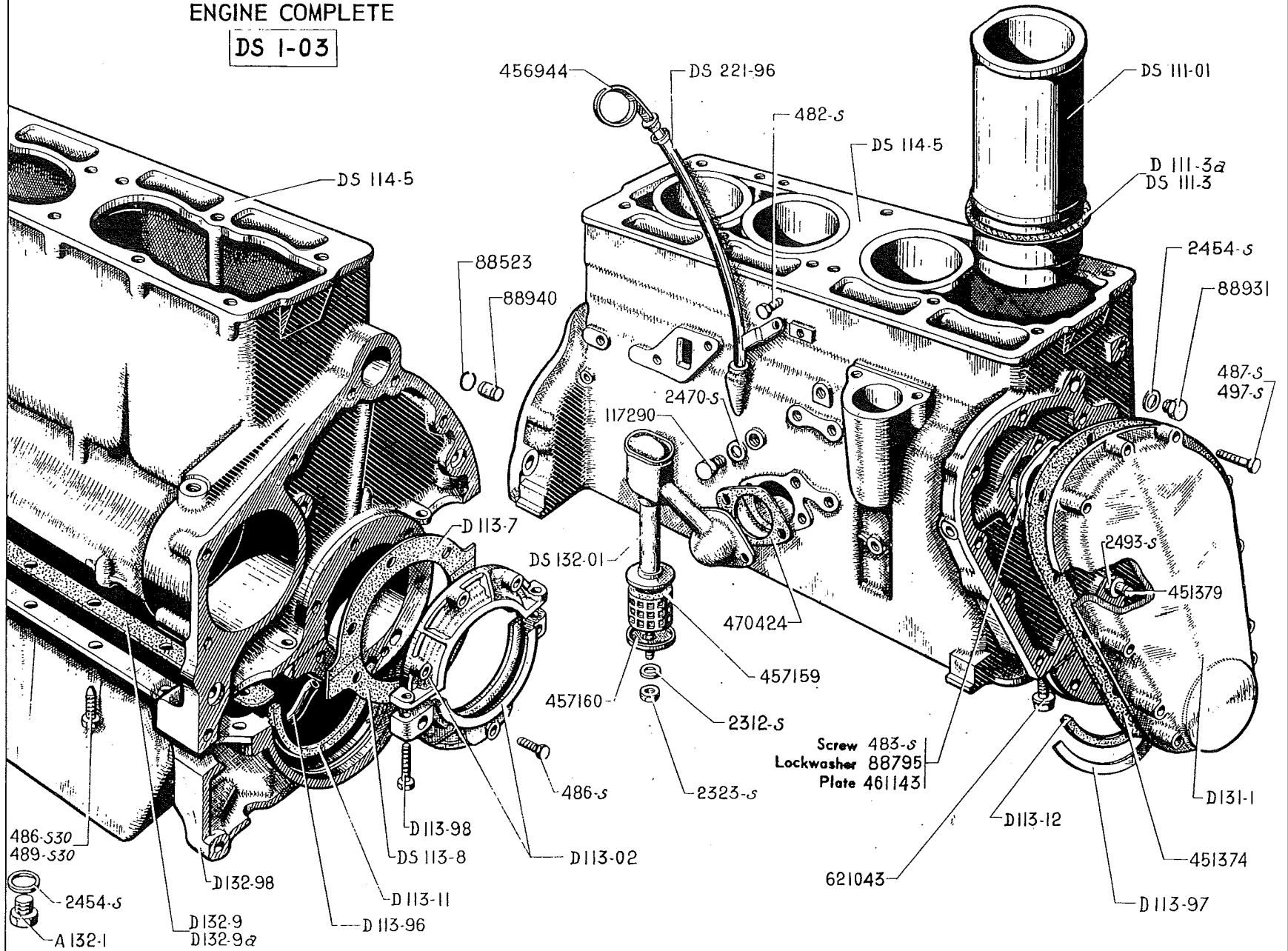
NUMBER	DESCRIPTION	SECTION	PAGE NO.	REMARKS	NUMBER	DESCRIPTION	SECTION	PAGE NO.	REMARKS
D 861-36	Bolt		138		D 912-80	Stop		159	
D 861-37	Lock		-		D 912-85	Spring		-	
D 861-37a	Lock		-		DS 923-5	Cushion frame		-	
D 861-38	Control		-		DS 923-10	Cushion frame		-	
D 861-51	Washer		150		D 923-90	Bush		-	
D 861-53	Pin		-		D 923-91	Distance piece		-	
D 861-57	Catch		-		DS 923-9	Knob		-	
D 861-59	Sleeve		-		DS 932-64	Packing		-	
D 861-70	Link		146		DS 932-66	Packing		-	
D 861-74	Washer		-		DS 932-81	Hinge-pin		-	
D 861-76	Handle		-		DS 932-82	Thrust-pad	V1	-	
D 861-76b	Handle		-		DS 932-84	Cushion frame		-	
D 861-79	Catch	V1	-		DS 932-90	Cushion frame		-	
D 861-79a	Catch	V1	-		DS 932-99	Casing		-	
D 861-79b	Catch	V1	-		DS 932-99a	Casing		-	
D 861-79c	Catch	V1	-		DS 941-82	Arm-rest		-	
D 861-84	Washer	V1	-		D 961-02	Glass		158	
D 861-98	Screw		-		D 961-08	Window-winder	V1	149	
D 861-98a	Screw		-		D 961-08a	Window-winder	V1	-	
D 861-98b	Screw		150		DS 961-09	Glass		158	
D 861-100	Spring	V1	146		D 961-4	Glass	V1	149	
D 861-101	Nut		146 - 150		D 961-6	Glass	V1	-	
D 861-102	Pin	V1	-		D 961-7a	Glass	V1	158	
D 861-104	Lock washer		150		D 961-8	Channel		149	
D 861-105	Nut		-		D 961-8a	Channel		-	
D 861-107	Lock housing		153		D 961-9	Channel		-	
D 861-109	Clip		-		D 961-17	Rubber strip		158	
D 861-110	Rubber pad		-		D 961-19	Packing	V1	149	
D 861-116	Plate	V1	146		D 961-19a	Packing	V1	-	
D 861-118	Washer	V1	-		D 961-23	Handle		-	
D 861-119	Screw		-		D 961-26	Base		-	
D 861-120	Washer	V1	-		D 961-27	Sealing strip		158	
D 861-121	Base		-		D 961-29	Sealing strip		-	
D 861-122	Spring retainer		138		D 961-30	Packing		149	
D 861-123	Spring		-		D 961-31	Packing		-	
D 861-136	Spring		-		D 961-31a	Packing		-	
D 861-149	Plate		146		D 961-53	Channel		141	
D 861-150	Lever		138		DS 961-55	Pressure bracket		158	
D 861-151	Cable	V1	-		DS 961-56	Pressure bracket		-	
D 861-154	Plate		-		D 961-59	Support		-	
D 861-155	Plate		-		DS 961-59	Support		-	
D 861-158	Packing	V1	146		DS 961-59a	Support		158	
D 861-158a	Packing	V1	-		D 961-63	Reinforcement		-	
D 861-159	Cover		138		D 961-67	Washer	V1	148	
D 861-162	Spring		-		D 961-70	Stop		-	
D 912-4	Lever		159		D 961-71	Stop		-	
D 912-10	Knob	V1	-		D 961-74	Rubber seal		-	
D 912-78	Support		-		D 961-75	Framing		141	
D 912-79	Support		-		D 961-75a	Framing		-	

NUMBER	DESCRIPTION	SECTION	PAGE NO.	REMARKS	NUMBER	DESCRIPTION	SECTION	PAGE NO.	REMARKS
D 961-80	Plug		130 - 145		DS 988-3	Packing		158	
D 961-81	Side channel		149		DS 988-94	Cover joint		-	
D 961-81a	Side channel		-		D 989-1	Lining		-	
D 961-95	Plug		145		DS 989-93	Lining		-	
D 961-98	Sealing strip	V1	158		DS 989-93a	Lining		-	
D 961-112	Lock washer	V1	149		DS 989-98	Lining		-	
D 961-115	Reinforcement		141		DS 989-99	Lining		-	
D 961-123	Cup		149						
D 961-124	Spring		-						
D 961-133	Pressure pad		158						
D 961-133a	Pressure pad		-						
D 961-134	Rubber		-						
DS 961-136	Packing		-						
D 961-137	Pressure pad	V1	149	⊙					
D 961-137a	Pressure pad	V1	-						
D 961-147	Reinforcement		141						
D 961-150	Pressure pad		158						
D 961-151	Rubber		-						
DS 961-172	Washer		-						
D 981-1	Front carpet		159						
D 981-2	Rear carpet		-						
D 981-70	Pedal cover		160						
D 981-74	Lining		159						
D 981-76	Lining		-						
D 981-83	Trim		160						
D 981-83a	Trim		-						
D 981-90	Plate		159						
DS 982-62	Packing		138						
DS 982-63	Packing		-						
DS 982-64	Packing		-						
DS 982-68	Packing	V1	134						
DS 982-69	Packing	V1	-						
DS 983-10	Clip	V1	160						
DS 983-10a	Clip	V1	-						
DS 983-11	Clip	V1	-						
DS 983-11a	Clip	V1	-						
D 983-59	Panel		-						
D 983-71	Panel		-						
D 983-71a	Panel		-						
D 983-75	Panel		-						
D 983-81	Plug	V1	-						
DS 984-3	Rubber strip	V1	145						
D 985-97	Packing		160						
D 985-98	Packing		-						
D 985-99	Packing		-						
D 986-95	Packing	V1	-						
D 986-95a	Packing	V1	-						
D 988-1	Rubber finishing	V1	141						
DS 988-2a	Packing		-						

NUMBER	DESCRIPTION	REMARKS
C 242	Packet of joints for engine comprising all the joints normally used in reassembling the engine. (except C/A, Hugo-Reinz and rubber) (R VI).	

ENGINE COMPLETE

DS 1-03



2 ENGINE — CYLINDER BLOCK — CYLINDER BARRELS

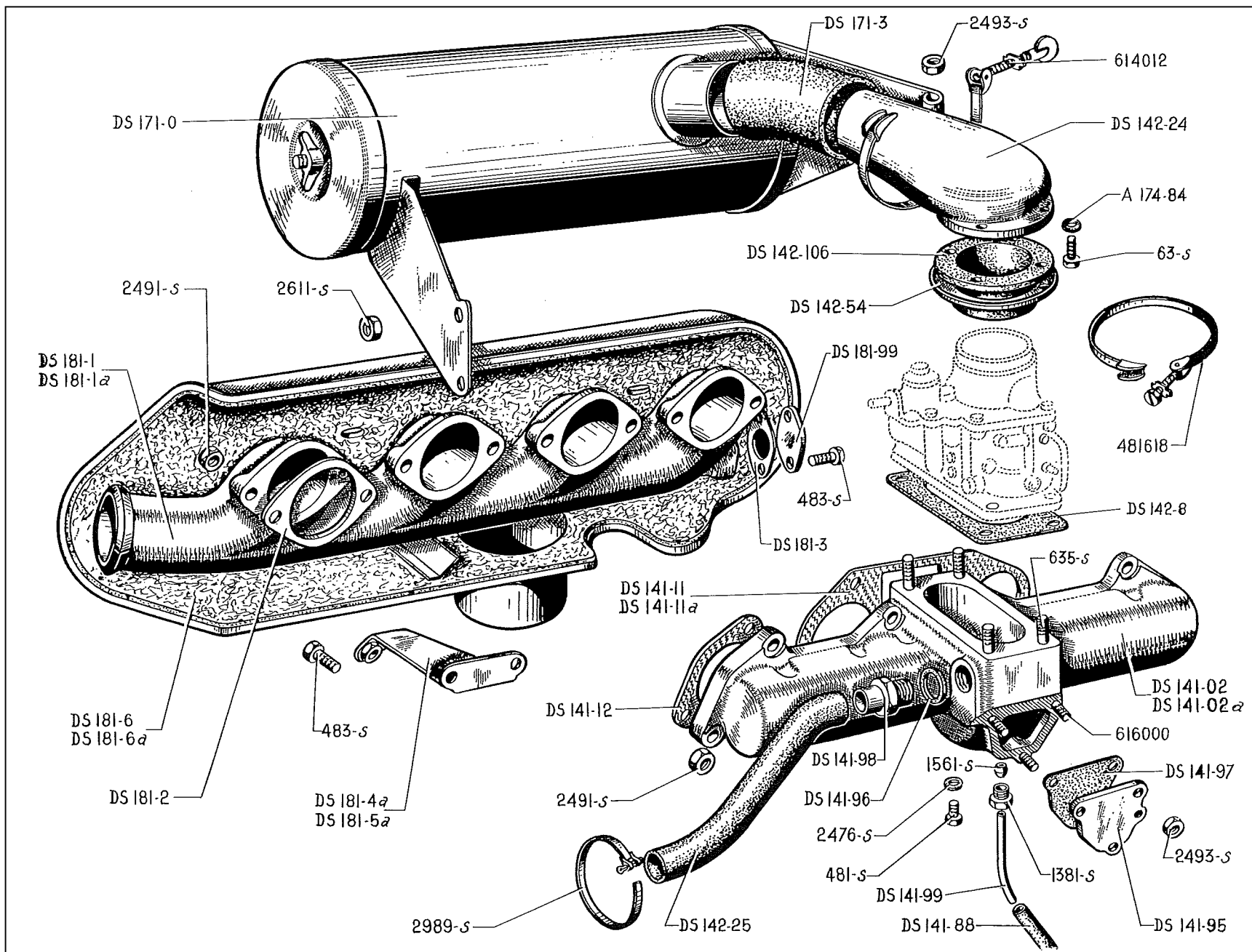
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 1-03	ENGINE COMPLETE Engine with clutch but without inlet and exhaust manifolds, water pump, side suspension brackets, oil dipstick, breather, sparking plugs, distributor, starter, dynamo and petrol pump.	1	D 113-97	Oil retaining plate, 6.5 wide, 0.5 thick.	1	2.323-S	Nut, hex. 5 dia. x 75 pitch securing filter element (R. 111).	1
			D 113-98	Screw, hex. head, 5 dia. 25 long for crankshaft oil baffle.	2	2.454-S	Copper-asbestos washer 16.3 x 22 x 2 (R. VI) for: - oil circulation plug. - crankcase drain plug.	2 1
			DS 114-5	Cylinder block (without barrels).	1	2.470-S	Copper-asbestos washer 12.2 x 17 x 2 for cylinder water drain plug.	1
			D 131-1	Timing case.	1			
			DS 132-01	Breather with filtering element.	1	2.493-S	Locknut, hex. 7 dia. 1.00 pitch, locking timing chain lubricator (R. 111).	1
A 132-1	CYLINDER BLOCK — CYLINDER BARRELS Drain plug 16 mm x 1.50 for sump.	1	D 132-9	Gasket for engine crankcase L.H. (paper and cork). (R. VI).	1	88.523	Circlip for dowel locating bell housing (R. 1).	2
			D 132-9a	Gasket for engine crankcase R.H. (paper and cork). (R. VI).	1	88.795	Locking plate single with 8.5 dia. hole for camshaft thrust-plate (R. 1).	2
			D 132-98	Engine sump.	1	88.931	Oil circulation plug 16 dia. 1.50 pitch (R. 1).	2
			DS 221-96	Support tube for dipstick (R. VI).	1	88.940	Dowel for locating Bell Housing (14 x 21.5). (R. 1).	2
			482-S	Set screw for attaching dipstick support tube, hex. head 7 dia. 12.5 long (R. 111).	1	117.290	Cylinder water drain plug, 12 dia. 1.75 pitch (R. 1).	1
DS 111-01	Set of four cylinder barrels with pistons, rings, gudgeon pins and joints (height from seating to top 125.1).	1	483-S	Set-screw, hex. head 7 dia. 15 long for fixing cam-shaft thrust plate (R. 111).	2	451.374	Gasket for timing case (R. VI).	1
D 111-3a	Paper joint between cylinder and barrel (light brown colour). (R. VI). Up to Oct. 1956.	4	486-S	Set-screw, hex. head 7 dia. 22.5 long fixing oil baffle. (R. 111).	6	451.379	Timing chain lubricator (R. 1).	1
DS 111-3	Paper joint between cylinder and barrel (light blue colour). (R. VI). From Oct. 1956.	4	487-S	Set-screw, hex. head 7 dia. 25 long fixing timing case (R. 111).	1	456.944	Flexible dipstick (R. VI).	1
D 113-02	Oil baffle - upper and lower halves.	1	486-S 30	Set-screw, hex. head pointed, 7 dia. 22.5 long for fixing engine sump (R. 111).	10	457.159	Filter element for breather (20 x 44 x 40) (R. VI).	1
D 113-7	Gasket for oil baffle upper (3 holes 8 mm).	1	489-S 30	Set-screw, hex. head pointed, 9 dia. 30 long for fixing engine sump (R. 111).	4	457.160	Cap retaining filter element (R. VI).	1
D 113-8	Gasket for oil baffle lower (3 holes 8 mm, 2 holes 12 mm). (R. VI).	1	497-S	Set-screw, hex. head 7 dia. 50 long for fixing timing case (R. 111).	11	461.143	Plate for camshaft thrust (R. 1).	1
D 113-11	Joint for bearing cap - flywheel end (section 6.5 x 8). (R. VI).	1	2.312-S	Washer 5.5 i/d 12 o/d under nut holding filter element (R. 111).	1	470.424	Gasket for breather to cylinder block (R. VI).	1
D 113-12	Joint for bearing cap - timing case end (section 6.5 x 8). (R. VI).	1				621.043	Screw, hex. head, 12 dia. 65 long, for securing bearing cap (R. 1).	6
D 113-96	Tube for front main bearing cap.	1						

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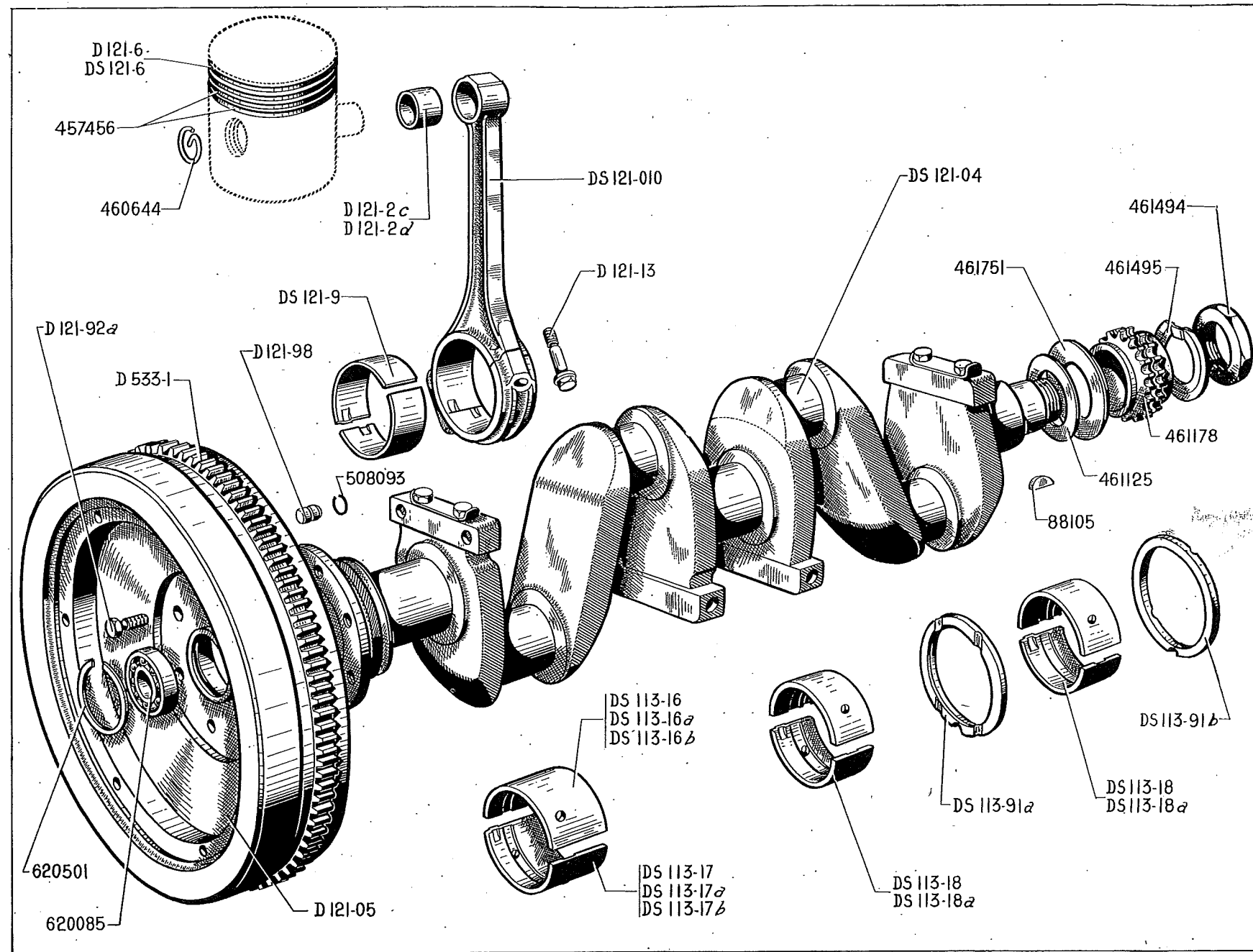
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 112-01	Cylinder head only with valve seats and guides and sparking plug tubes.	1	DS 124-20b	Exhaust rockers 2 and 4.	2	DS 124-85	Washer 16.5 x 22 x 0.9 for spacing inlet rockers.	4
DS 112-3	Cylinder head gasket (R. VI).	1	DS 124-20c	Exhaust rockers 1 and 3.	2	DS 124-86	Distance piece for fitting exhaust rocker-shaft (7.25 x 12 x 10). Up to April 1956.	8
DS 112-4	Set-screw, hex. head, 10 x 102 x 25 for securing cylinder head.	7	DS 124-21	Exhaust rocker shaft, dia. 16 mm, length 24 mm. Up to April 1956. Replaced by DS 124-21a; order in addition 2 - DS 124-95.	4		Lateral adjustment washer for exhaust rocker, dia. 16 x 20. Up to April 1956.	as nec.
DS 112-4	Set-screw, hex. head, 10 x 145 x 25 for securing cylinder head.	6	DS 124-21a	Exhaust rocker shaft, dia. 16 mm, length 66 mm. From April 1956.	4	DS 124-87	- ditto : 5.7 mm thick.	
DS 112-91	Sealing ring for sparking plug tube (30.5 x 42.5 x 6).	4	DS 124-22	Bracket No. 3 for rocker shaft.	1	DS 124-87a	- ditto : 6 mm thick.	
DS 112-92	Retainer for sparking plug tube sealing ring (32 x 49 x 4) (R. VI).	4	DS 124-22a	Bracket No. 2 for rocker shaft.	1	DS 124-87b	- ditto : 6.3 mm thick.	
DS 124-2	Inlet rockers 2 and 4.	2	DS 124-23	Support intermediate for inlet rocker shaft.	2	DS 124-95	Cap for exhaust rocker-shaft bracket, centre hole (7.5) (R. VI). From April 1956.	8
DS 124-2a	Inlet rockers 1 and 3.	2	DS 124-25	Valve spring, outer (23.6 x 32 x 44.4).	8	DS 124-97	Thrust washer, lower for outer valve spring (22.1 x 32 x 0.5) (R. VI).	8
DS 124-6	Inlet rocker shaft, 18 mm dia. 420 mm long.	1	DS 124-26	Cup upper for inlet valve spring. 10 mm deep, taper hole (R. VI).	4	DS 124-98	Spring for inlet rocker-shaft (18.3 x 21.3 x 59).	4
DS 124-7	Inlet valve, dia. 42 mm, length 107.7 mm.	4	DS 124-27	Cup lower, shouldered for valve spring (13.6 x 17 x 20 x 2.5) (R. VI).	8	DS 132-2	Valve cover - bare.	1
DS 124-8a	Exhaust valve, dia. 37 mm, length 105.5 mm.	4				DS 132-4	Rubber joint for valve cover.	1
DS 124-9	Valve spring, inner (13.8 x 22.2 x 32.25).	8	DS 124-78	Cap for inlet rocker-shaft bracket, centre hole 10.5 dia. (R. VI).	6	DS 132-71	Stud 7 dia. x 130 long (threads 10 and 40 mm long) for securing valve cover and air filter. Up to Sept. 1956.	1
DS 124-11	Upper cup for exhaust valve spring; height 8.5, recess 15.3 dia. 4.3 deep.	4	DS 124-80	Spring for exhaust rocker-shaft (16.3 x 18.3 x 14.5) From April 1956.	4	DS 132-71a	Stud 7 dia. 146 long (threads 10 and 40 mm long) for securing valve cover and air filter. From Sept. 1956.	1
DS 124-17	Bracket No. 1 for rocker shaft.	1				DS 212-113	Cap for sparking plug hole (R. VI).	4
DS 124-17a	Bracket No. 4 for rocker shaft.	1	D 124-85	Washer 16.5 x 20 x 0.9 for spacing exhaust rockers.	4			

6 CYLINDER HEAD — VALVE ROCKER ASSEMBLY — VALVE COVER

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 221-1	Oil filler pipe on valve cover.	1	456.998	Oil seal ring for inlet valve stem 7 x 11 x 2.5 (R. I).	4	457.469	Joint for rear closure plate (R. VI).	1
DS 221-92	Joint for oil filler pipe (R. VI).	1	457.182	Cup for split exhaust valve cotter, taper hole, 4.5 mm thick (R. I).	4	461.113	Tappet adjusting screw. (R. I).	8
482-S	Set-screw, hex. head, 7 dia. 12.5 long, for securing: - rear cylinder head closure plate. - oil filler pipe.	4 3	457.184/02	Split cotter for exhaust valve 5.65 mm thick (2 parts) (R. I).	4	461.698	Lock-nut with collar, 7 dia. 1.00 pitch for tappet adjusting screw.	8
645-S	Stud 7 dia. 55.5 long (threads 17 and 10.5 mm long) for securing filter element (R. III).	1	457.281	Cap on filter casing (R. VI).	1	616.015	Stud 7 dia. 40 long (threads 14 and 18 mm long) for securing inlet and exhaust manifolds (R. I).	16
1.010-S	Stud 10 dia. 85 long (threads 15 and 20 mm long) for securing water pump cover and air filter (R. III).	2	457.287	Oil filler cap (R. VI).	1	616.031	Stud 7 x 127 (threads 10 and 55 mm long) for securing valve cover (R. I).	1
2.493-S	Hex. nut, 7 dia. 1.00 pitch for securing (R. III): - valve cover. - bracket for exhaust rocker-shaft.	2 8	457.295	Filter element on valve cover (65 x 87 x 22) (R. VI).	1	616.032	Stud 7 x 76.5 (threads 10 and 17 mm long) for securing exhaust rocker-shaft bracket (R. I).	8
451.397/02	Split cotter for inlet valve 8 mm high (2 parts) (R. I).	4	457.298	Joint 7 x 20 x 2 for filter cap nut (R. VI).	1	619.039	Leather washer 9.5 x 18 x 2 for nuts securing valve cover.	2
451.504	Core plug (30 dia.) (R. I).	3	457.301	Knurled round nut 7 dia. 1.00 pitch for securing filter cap (R. I).	1	619.062	Steel washer 9.5 x 18 x 2 beneath nut securing valve cover (R. I).	2
			457.468	Closure plate, rear, for cylinder head (R. I).	1			



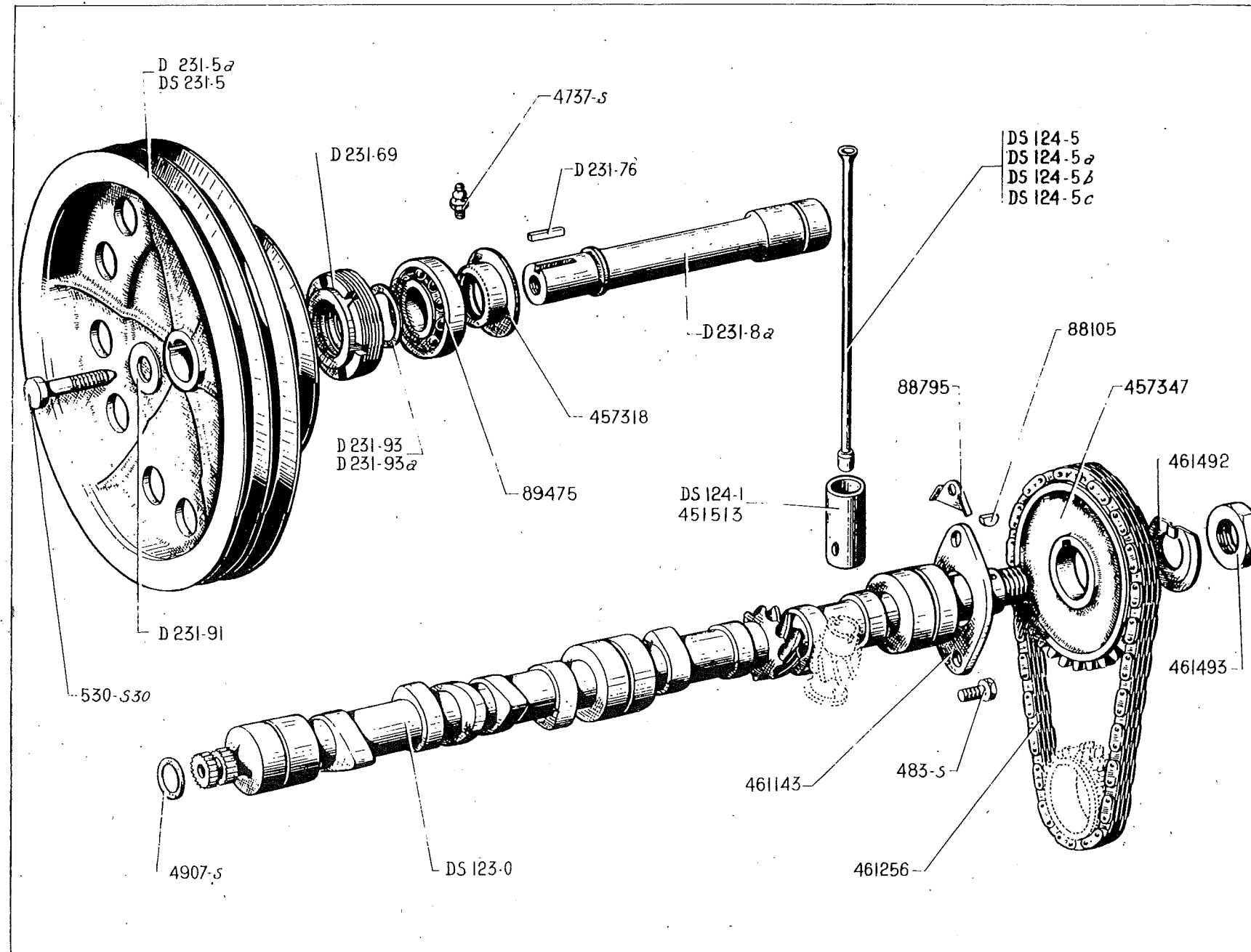
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 174-84	For the carburettor and any separate spare part for it, apply to:- Edoardo WEBER, 75 Rue de Saussure, Paris (XVII ^e). Fibre washer 4.5 x 8 x 0.5 for set-screw securing connecting sleeve fitting on shouldered carburettor outlet (R. VI).	3	DS 142-8	Gasket for carburettor (R. VI).	1	63-S	Set-screw, hex. head, for securing shouldered connecting sleeve for air inlet pipe (R. III).	3
			DS 142-24	Air inlet pipe to carburettor from air filter.	1	481-S	Drain plug (hex. head set-screw 7 dia. 10 long) (R. III).	1
			DS 142-25	Flexible tube for carburettor heating (20 x 28 x 280).	1	483-S	Set-screw, hex. head, 7 dia. 15 long (R. III) for securing: - closure plate. - exhaust shield on bracket.	2 2
			DS 142-54	Connecting sleeve fitting between air inlet pipe and shouldered carburettor outlet (72 x 93 x 3).	1	635-S	Stud 7 dia. 30.5 long (threads 17 and 10.5 mm long) for securing carburettor (R. III).	4
			DS 142-106	Shouldered flexible connector between air inlet pipe and connecting sleeve (65 x 71 x 90 x 20).	1			
DS 141-02	Inlet manifold with studs, water inlet 55 x 61. Up to Sept. 1956.	1	DS 171-0	Vokes air filter (fixing bracket, with eye end 12 mm wide) (R. VI).	1	1.381-S	Threaded union, 10 long 1.00 pitch for petrol drain pipe (R. III).	1
DS 141-02a	Inlet manifold with studs, water inlet 55 x 61. From Sept. 1956.	1	DS 171-3	Rubber connection between air filter and air inlet pipe.	1	1.561-S	Double tapered union 4.5 mm for petrol drain pipe (R. III).	1
DS 141-11	Centre gasket between inlet manifold and cylinder head, 2 holes 37 mm, 1 hole 48 x 61 mm (R. VI). Up to Sept. 1956.	1	DS 181-1	Exhaust manifold. Up to February 1956.	1	2.476-S	Copper washer 7.2 x 11 x 1 x 1.5 for water drain plug (R. VI).	1
			DS 181-1a	Exhaust manifold. From February 1956.	1	2.491-S	Hex. nut, 7 dia. 1.00 pitch (7 mm thick) for securing manifold (R. III).	16
DS 141-11a	Centre gasket between inlet manifold and cylinder head, 2 holes 37 mm, 1 hole 55 x 61 mm (R. VI). From September 1956.	1	DS 181-2	C/A gasket between exhaust manifold and cylinder head (R. VI).	4	2.493-S	Hex. nut, 7 dia. 1.00 pitch (5 mm thick) for securing (R. III): - closure plate. - air filter to valve cover.	3 1
			DS 181-3	C/A gasket for closure plate (2 holes 7.5 mm, 1 hole 18 mm) (R. VI).	1			
DS 141-12	Outer gasket between inlet manifold and cylinder head, centre hole 37 mm, 2 holes 8.25 mm, 70 mm between centres (R. VI).	2	DS 181-4a	Front bracket for exhaust shield. From February 1956.	1	2.611-S	Hex. nut 10 dia., pitch 1.50 for securing air filter on water pump cover (R. III).	2
DS 141-88	Rubber petrol drain tube (4 x 11 x 400).	1	DS 181-5a	Rear bracket for exhaust shield. From February 1956.	1	2.989-S	PC clip (5 mm wide 245 mm long) for fixing carburettor heating tube (R. VI).	2
DS 141-95	Cover plate.	1	DS 181-6	Shield for exhaust manifold. Up to February 1956. NO LONGER SUPPLIED.	1	481.618	Fixing clip HB for shouldered sleeve connecting air inlet pipe to carburettor (R. VI).	1
DS 141-96	Fibre washer for water outlet union (24.5 x 30 x 1.5 to 2) (R. VI).	1	DS 181-6a	Shield for exhaust manifold. (R. VI) From February 1956.	1	614.012	Fixing clip HB for tube between air filter and air inlet pipe (R. VI).	2
DS 141-97	Paper gasket for cover-plate (R. VI).	1				616.000	Stub 7 dia. 20.5 long (threads 10.5 and 7.5 long) for securing cover plate (R. I).	3
DS 141-98	Water outlet union, thread 24 long, 1.50 pitch.	1	DS 181-99	Closing plate (metal) for exhaust manifold (2 holes 7.5 mm) (R. VI).	1			
DS 141-99	Petrol drain pipe (3 x 4.5 x 60).	1						



CRANKSHAFT — CONNECTING RODS — PISTONS

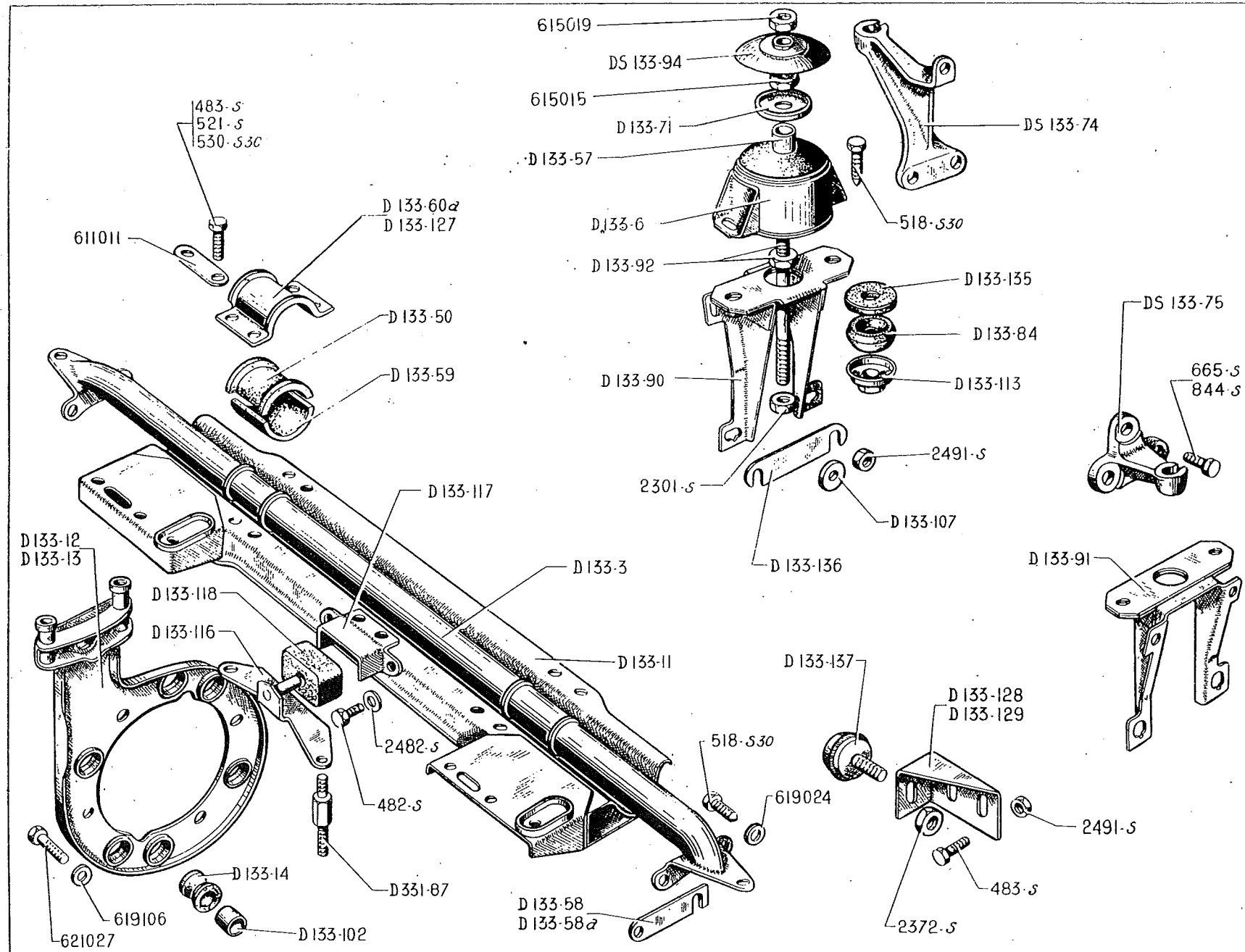
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
	NOTE. - Pistons and gudgeon pins are not supplied separately. See cylinder barrel and piston assemblies (p. 2).		DS 113-91b	Outer ring for rear bearing (58.1 x 72 x 4.03), no bevel on inside dia.) (R. VI).	1	D 533-1	Starter gear-ring (93 teeth), 272 mm i/d.	1
			DS 121-04	Crankshaft, main bearing 54 mm dia; connecting rod journal 48 mm dia.	1	88.105	Woodruff key 18.5 x 4.6 x 7.9 for crankshaft pinion.	1
	Top half of front bearing, lubricating groove 18.6 mm from positioning dowel (R. VI). - 56.3 mm long.	1	D 121-05	Flywheel with starter ring-gear, total thickness 84 mm.	1	457.456	Scraper ring 78 x 4 mm (R. I).	8
DS 113-16	1st type. Up to Sept. 1956. Replaced by DS 113-16b; order in addition 1 DS 113-17b.		DS 121-010	Connecting-rod with 48 mm i/d big-end bearing, 27 mm long bevel on big-end bore.	4	460.644	Circlip for gudgeon pin (R. I).	8
DS 113-16a	2nd type. - 54.3 mm long.		D 121-2c	Small-end bush (20 x 21.5 x 25). 1st type.	4	461.125	Washer for crankshaft end play, 38.5 x 44.5 x 0.05 (R. I).	as nec.
DS 113-16b	1st type. From Sept. 1956.		D 121-2d	Small-end bush (20 x 21.7 x 25). 2nd type.	4	461.178	Crankshaft pinion (19 teeth) (R. I).	1
	Bottom half of front bearing, lubricating groove 3 mm from positioning dowel (R. VI). - 56.3 mm long.	1	D 121-6	Piston ring tapered (78 x 2.5).	4	461.494	Nut, hex., 36 x 1.50 pitch fixing crankshaft pinion.	1
DS 113-17	1st type. Up to Sept. 1956. Replaced by DS 113-17b; order in addition: 1 DS 113-16b.		DS 121-6	Piston ring, circular chrome plated (78 x 2.5).	4	461.495	Round lock washer 36.5 dia. for crankshaft nut (R. I).	1
DS 113-17a	2nd type. - 54.3 mm long.		DS 121-9	Half bearing for connecting rod big end, 48 mm i/d, 27 mm long (R. VI).	8	461.751	Washer for crankshaft thrust 38 x 73 x 5 (R. I).	1
DS 113-17b	1st type. From Sept. 1956.		D 121-13	Set-screw, hex. head, 9 x 32 securing big-end cap.	8	508.093	Circlip 8.8 x 10.8 for flywheel locating dowel (R. I).	1
DS 113-18	Half bearings, top and bottom, centre and rear, 37 mm long. 1st type (R. VI).	4	D 121-92a	Set-screw, hex. head, securing flywheel on crankshaft.	6	620.085	Ball bearing for crankshaft spigot, 15 x 42 x 13 (R. VI).	1
DS 113-18a	Half bearings top and bottom, centre and rear, 37 mm long. 2nd type (R. VI).	4						
DS 113-91a	Inner ring for rear bearing (58.1 x 72 x 4.03, inside dia. bevelled) (R. VI).	1	D 121-98	Dowel, 10 dia. 16 long for locating flywheel on crankshaft.	1	620.501	Locking ring 44.7 mm dia. for crankshaft spigot ball bearing (R. VI)	1

12 - CAMSHAFT



NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 123-0	Camshaft with externally serrated rear end.	1	D 231-69	Locking nut and oil thrower on driving shaft (external thread 50 dia. 1.50 pitch. (Oil-return thread, i/d 32 mm).	2	88.795	Lockwasher for 8.5 mm set-screws for securing camshaft thrust plate (R. I).	2
DS 124-1	Tappet cup for push-rod, 26 mm dia. spherical dia. 14 mm. From April-June 1956.	8	D 231-76	Key for driving pulley, rectangular 4 x 4 x 21 (R. VI).	1	89.475	Ball bearing front, on driving shaft, 20 x 47 x 14 (R. VI).	1
DS 124-5	Push-rod for rocker, inlet, 227 mm long, spherical dia. 9 mm. Up to April-June 1956.	4	D 231-91	Washer 9 x 28 x 4 beneath stud securing pulley (R. VI).	1	451.513	Tappet cup for push-rod, 26 mm dia. spherical dia. 9 mm. (R. I). Up to April-June 1956.	8
DS 124-5a	Push-rod for rocker, exhaust, 253 mm long, spherical dia. 9 mm. Up to April-June 1956.	4	D 231-93	Washer for pulley adjustment, 20.5 x 27 x 0.5 thick.	as nec.	457.318	Deflector for pump driving shaft, 20 mm and 41 mm dias., total thickness 13 mm (R. I).	1
DS 124-5b	Push-rod for rocker, inlet, 227 mm long, spherical dia. 14 mm. From April-June 1956.	4	D 231-93a	Washer for pulley adjustment, 20.5 x 27 x 0.8 thick.	as nec.	457.347	Camshaft pinion (38 teeth, length of boss 27.6 mm) (R. I).	1
DS 124-5c	Push-rod for rocker, exhaust, 253 mm long, spherical dia. 14 mm. From April-June 1956.	4	483-S	Set-screw, hex. head, 7 x 15 securing camshaft thrust plate (R. III).	2	461.143	Camshaft thrust plate (R. I).	1
D 231-5a	Pulley driving water pump, dynamo and suspension pump, triple groove, boss dia. 31.6. Up to July 1956.	1	530-S30	Set-screw, hex. head, 9 x 22 securing pulley (R. III).	1	461.256	Chain for timing gears (R. VI).	1
DS 231-5	Pulley driving water pump, dynamo and suspension pump, 4 grooves. From July 1956.	1	4.737-S	Greaser, straight, for ball bearing (R. VI).	1	461.492	Round lock washer, 24.5 mm dia. for nut securing pinion on camshaft (R. I).	1
D 231-8a	Shaft driving water pump, dynamo and suspension pump (toothed end).	1	4.907-S	Oil seal 18.4 x 23.8 x 2.7 for serrated end of camshaft (R. VI).	1	461.493	Nut, hex. head, 24 dia. 1.50 pitch securing pinion on camshaft.	1
			88.105	Woodruff key 18.5 x 4.6 x 7.9 for camshaft pinion (R. II).	1			

16 — ENGINE AND GEARBOX SUSPENSION



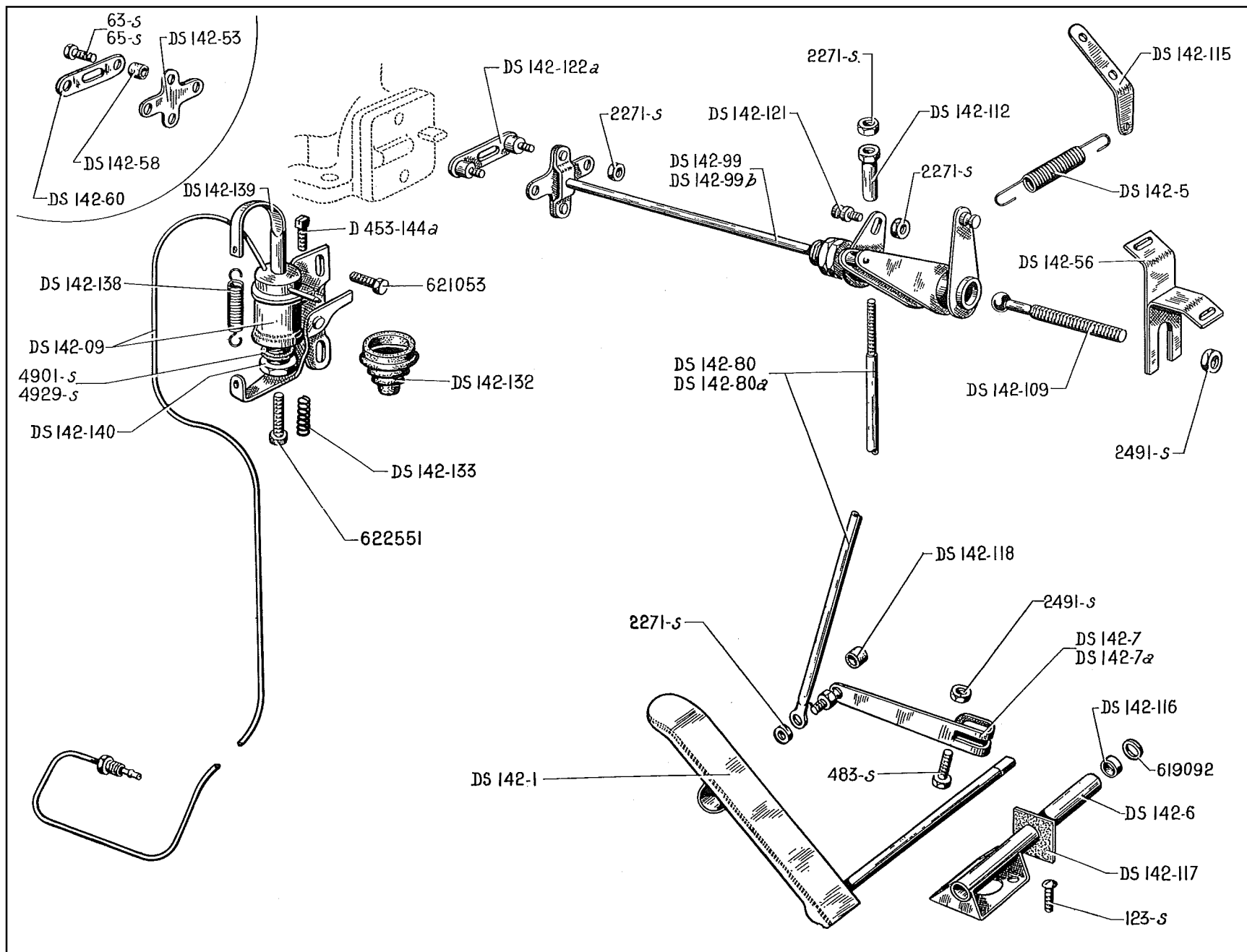
14 ENGINE AND GEARBOX SUSPENSION

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
FRONT GEARBOX			D 133-127	Centre cap with reinforcement on upper front cross-member.	1	REAR OF ENGINE		
			D 331-87	Stud securing end thrust block bracket.	2	D 133-6	Flexible suspension block rear, without centre bolt.	2
D 133-3	Crossmember - front upper.	1	482-S	Set-screw, hex. head, 7 x 12.5 fixing thrust block housing on front cross-member (R. III).	2	D 133-57	Distance piece 12.5 x 18 x 38.5 for rear flexible block.	2
D 133-11	Crossmember - front lower.	1	483-S	Hex. head screw 7 x 15 for fixing centre cap (R. III).	4	D 133-71	Upper locking cup for rear flexible block, 50 mm dia. 9 mm high, 12 mm hole.	2
D 133-12	Bracket, front LH.	1	518-S30	Pointed set-screw hex. head, 9 x 30, securing upper front cross-member to chassis side member (R. III).	6	DS 133-74	Rear suspension bracket RH.	1
D 133-13	Bracket, front RH.	1	521-S	Set-screw, hex. head, 9 x 16, fixing front lower cross-member to front bracket (R. III).	4	DS 133-75	Rear suspension bracket LH.	1
D 133-14	Rubber bearing for front bracket, 14 mm dia. 20.5 mm long.	12	530-S30	Pointed set-screw, hex. head, 9 x 22, fixing RH and LH caps on front bracket (R. III).	4	D 133-84	Flexible buffer - lower for rear flexible block (R. VI).	2
D 133-50	Rubber half bush - upper, for front suspension, 58 mm long 32 mm high.	3	2.482-S	Washer 7.5 x 14 for screw fixing thrust block housing (R. III).	2	D 133-90	Bracket rear RH.	1
D 133-58	Packing piece for upper front cross-member, 1 mm thick.	as nec.	611.011	Double lock-washer with 9.5 mm holes for screws fixing upper cross-member to lower cross-member (R. III).	2	D 133-91	Bracket rear LH.	1
D 133-58a	Packing piece for upper front crossmember, 2 mm thick.	as nec.	619.024	Washer for screws fixing upper front cross-tube to chassis side-member (R. II).	6	D 133-92	Bolt 12 x 195 with nut welded on, for fixing rear flexible block.	2
D 133-59	Rubber half bush - lower, for front suspension, 58 mm long 28.5 mm high.	3	619.106	Washer 9.5 x 24 x 2 beneath head of screw fixing front bracket (R. III).	12	DS 133-94	Protection cap for rear flexible block LH, with welded on nut.	1
D 133-60a	Clamping bracket RH and LH for half-bushings on upper front cross member, 4 holes 10.75 mm.	2	621.027	Set-screw, hex. head, 9 x 50, fixing front bracket (R. II).	12	D 133-107	Washer 7.5 x 26 x 4 for nuts securing rear supports on reinforcements.	8
D 133-102	Bush 9 x 14 x 19 mm i/d for front bracket rubber bearing.	12				D 133-113	Cup with welded on nut for lower buffer of rear flexible block, 32 mm dia.	2
D 133-116	Bracket for end thrust block.	1				D 133-128	Bracket LH for lower end thrust block.	1
D 133-117	Housing for end thrust block.	1				D 133-129	Bracket RH for lower end thrust block.	1
D 133-118	End thrust block rubber 51 x 30 x 30, hole 12.5 mm.	1				D 133-135	Fibre washer 12.5 x 43 x 6 with rubber washer stuck on, for protecting rear flexible block.	2

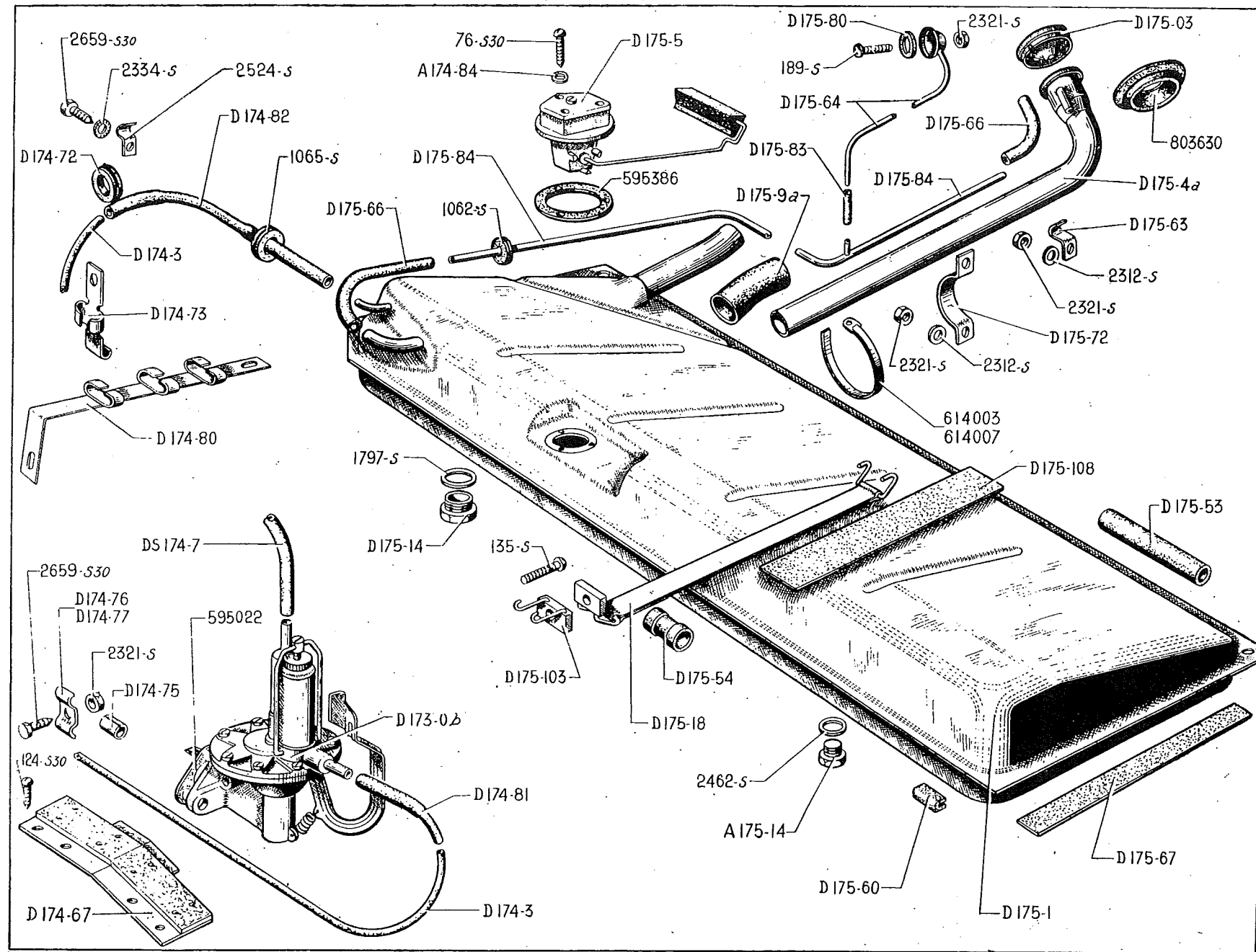
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 133-136	Packing piece for adjusting rear bracket.	as nec.	665-S	Set-screw, hex. head, 8 x 20, securing rear suspension bracket to cylinder block (R. III).	2	2.491-S	Hex. nut, 7 dia. 1.00 pitch for tightening (R. III): - rear brackets on reinforcements. - brackets for end thrust blocks.	8 4
D 133-137	Rubber end thrust block - lower.	2	844-S	Set-screw, hex. head, 10 x 20 securing rear suspension bracket to cylinder block (R. III).	4			
483-S	Set-screw, hex. head, 7 x 15, for securing end thrust block brackets (R. III).	4	2.301-S	Hex. nut, 12 dia., 1.25 pitch for tightening lower end of rear flexible block centre bolt (R. III).	2	615.015	Hex. nut, 12 dia., 1.25 pitch, for locking cup for rear flexible block (R. III).	2
518-S30	Set-screw, hex. head, 9 x 30, for securing rear flexible suspension block on bracket (R. III).	4	2.372-S	Hex. nut, 9 dia., 1.25 pitch for adjustment of end thrust blocks (R. III).	4	615.019	Hex. nut, 12 dia., 1.25 pitch, for tightening upper end of rear flexible block centre-bolt (R. III).	2

Adjust Accelerator with $\frac{1}{2}$ " blocks under
 accelerator Pedal - Both butterflies fully open.

ACCELERATOR CONTROL — 19



NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 142-09	Accelerated idling control. From March 1956.	1	DS 142-115	Plate for accelerator return spring.	1	123-S	Screw, round head 5 x 10 securing pedal shaft tube to floor (R. III).	2
DS 142-1	Accelerator pedal.	1	DS 142-116	Rubber washer, (anti-rattle) on pedal shaft (10.5 x 16 x 4).	1	483-S	Set-screw, hex. head 7 x 15, for securing lever to pedal (R. III).	1
DS 142-5	Accelerator return spring, 13.5 dia., 155 mm between centres.	1	DS 142-117	Rubber plate on pedal shaft tube.	1	2.271-S	Hex. nut, 4 dia. 0.75 pitch, for securing (R. III):	2
DS 142-6	Bushed tube for pedal shaft.	1	DS 142-118	Rubber bush (anti-rattle) for control rod ball joint (11 x 16 x 11).	2		- flexible plate.	2
DS 142-7	Lever on pedal shaft (assembly with 2 ball joints) Up to March 1956.	1	DS 142-121	Screw with grooved shank for clutch corrector spring.	1		- control rod adjustment.	2
DS 142-7a	Lever on pedal shaft (assembly with 1 ball joint) From March 1956.	1	DS 142-122a	Distance plate between carburetter and intermediate control rod. From March 1956.	1		up to March 1956.	1
DS 142-53	Flexible plate for carburetter control. Up to March 1956.	2	DS 142-132	Gaiter for accelerated idling control. From March 1956.	1		- rod on lever.	4
DS 142-56	Metal bracket for accelerator control on scuttle.	1	DS 142-133	Spring beneath accelerated idling adjustment screw (5.5 x 7.5 x 5 coils). From March 1956.	1		up to March 1956.	2
DS 142-58	Bush between driving plate and flexible plate for carburetter control (5 x 8 x 8). Up to March 1956.	2	DS 142-138	Return spring for accelerated idling control. From March 1956.	1		from March 1956.	1
DS 142-60	Carburetter actuating plate. Up to March 1956.	1	DS 142-139	Arm for accelerated idling return spring.	1	2.491-S	Hex. nut, 7 dia., 1.00 pitch, for securing (R. III):	2
DS 142-80	Control rod, 610 mm long. Up to March 1956.	1	DS 142-140	Hex. plug, 18 dia. 1.00 pitch, in accelerated idling control body. From March 1956.	1		- accelerator control metal bracket.	2
DS 142-80a	Control rod, 587 mm long.	1					- ball pin.	2
DS 142-99	Intermediate control rod (assembly with 2 trunnions). Up to March 1956.	1	D 453-144a	Bleed screw in accelerated idling control (square head, 5 dia., 0.75 pitch; point dia. 4 mm). From March 1956.	1	4.901-S	- lever on pedal.	1
DS 142-99b	Intermediate control rod (assembly with 1 trunnion) From March 1956.	1					Seal between piston and barrel of accelerated idling control (5.7 x 9.1 x 1.7). (R. VI).	1
DS 142-109	Ball pin for intermediate control rod, 10 dia. 75 long.	1	63-S	Set-screw, hex. head 4 x 10 for securing flexible plate to intermediate control rod (R. III). Up to March 1956.	2	4.929-S	Seal for plug in accelerated idling control (18.7 x 22.5 x 1.9) (R. VI). From March 1956.	1
DS 142-112	Threaded sleeve, 4 dia. 0.75 pitch, for adjusting control rod:	2	65-S	Set-screw, round head 4 x 15, for securing flexible plate on carburetter actuating plate (R. III).	2	619.092	Washer 10.5 x 16 x 1 for rubber washer in accelerator shaft tube (R. I).	1
	- Up to March 1956.	1				621.053	Hex. head screw 5 dia. 0.8 pitch, 20 mm long under head, for securing accelerated idling control to carburetter (R. VI) From March 1956.	2
	- From March 1956.	1				622.551	Screw with knurled head, 5 x 27, for accelerated idling control adjustment, (R. I). From March 1956.	1

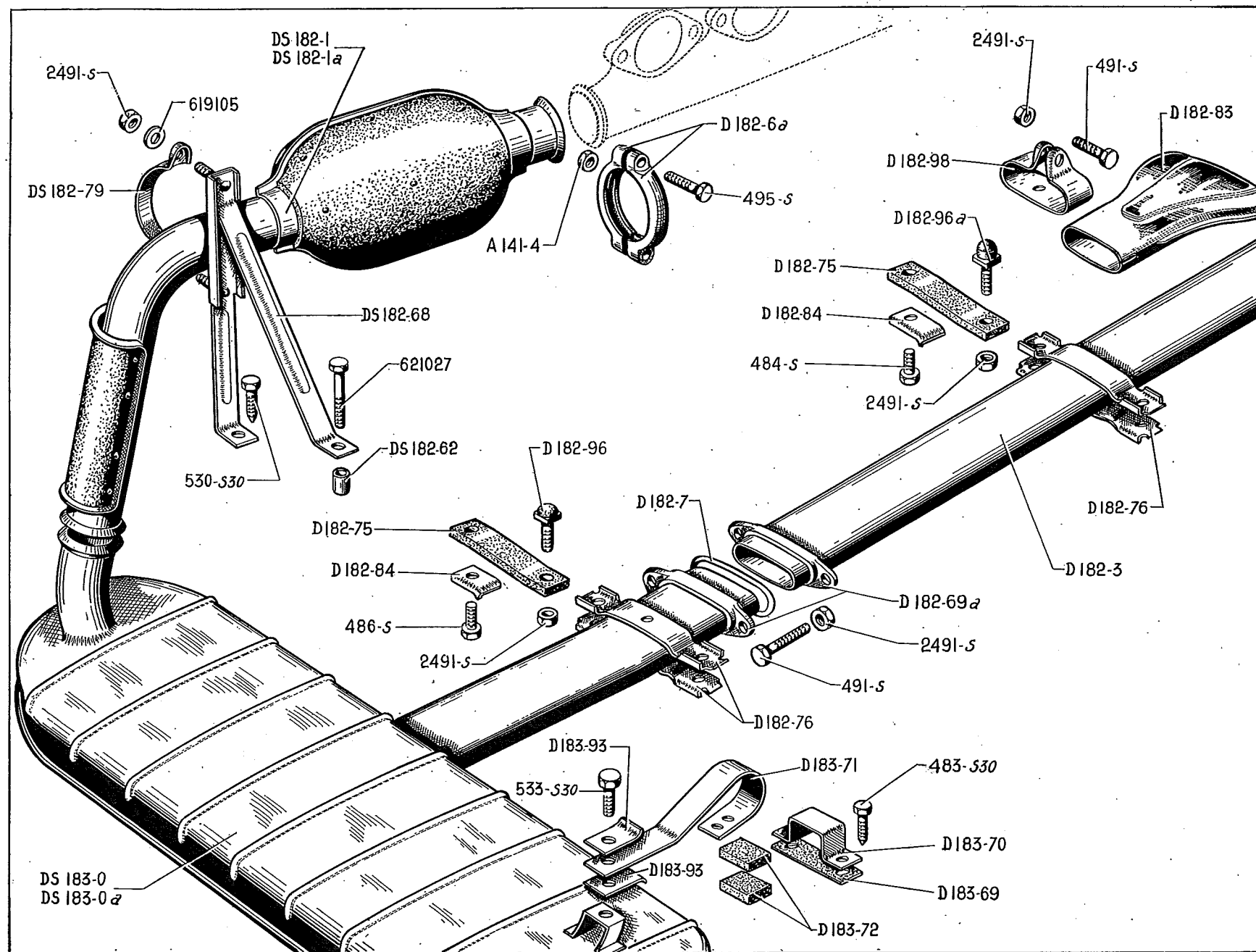


NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 174-84	Fibre washer, 4.5 x 8 x 0.5 for petrol gauge rheostat (R. VI).	3	D 175-03	Petrol filler cap (R. VI).	1	D 175-80	Rubber washer, 19 x 29 x 3 for sealing cup on air vent tube.	1
A 175-14	Drain plug, 8 dia. 1.00 pitch, 7 mm long under head (R. VI).	1	D 175-1	Petrol tank, 60 litres (R. VI).	1			
			D 175-4a	Petrol filler tube (R. VI).	1	D 175-83	Connecting sleeve, rubber for air vent tube (2.5 x 9 x 40).	1
			D 175-5	Rheostat for Jaeger gauge (R. VI).	1	D 175-84	Air tube on tank, 10 i/d, 12 o/d, undeveloped length 1238 mm.	1
D 173-06	Pump complete, GUIOT (R. VI).	1	D 175-9a	Rubber connection, filler tube to tank, 38 i/d, 47 o/d, 163 mm long.	1	D 175-103	Front support on body for tank strap.	2
D 174-3	Flexible tube (nylon) feeding petrol from tank to pump (R. VI).	1	D 175-14	Drain plug, reserve supply side, (20 dia., 1.50 pitch), 21 mm across flats (R. VI).	1	D 175-108	Protecting piece for tank, 540 mm long, 50 mm wide.	2
DS 174-7	Flexible rubber tube between pump and carburetter, 320 mm long.	1	D 175-18	Strap holding tank.	2	76-S30	Screw, roundhead 4 dia. 0.30 pitch for securing Jaeger Rheostat (R. III).	3
D 174-67	Protection plate for flexible nylon tube.	1	D 175-53	Transverse rubber packing tube for tank, 298 mm long.	2	124-S30	Screw, roundhead 5 x 12.5, securing protection plate for flexible tube. (R. III).	4
D 174-72	Rubber ring 25 x 40 x 11 carrying flexible nylon tube on centre support (R. VI).	2	D 175-54	Rear rubber packing tube for tank strap, 50 mm long.	2	135-S	Screw, roundhead 5 x 40 for securing tank straps (R. III).	2
D 174-73	Bracket on chassis side-member for nylon tube.	1	D 175-60	Rubber packing piece for tank, 40 mm long (R. VI).	6	189-S	Screw, slotted head, 5 x 25 securing cup of vent tube to atmosphere (R. III).	1
D 174-75	Split rubber bush, 6 x 10 x 15, for protecting nylon tube.	10	D 175-63	Clip for securing air vent tube.	1			
D 174-76	Flexible clip with welded-on screw for securing nylon tube.	2	D 175-64	Air vent tube from tank to atmosphere, 3.5 mm dia.	1	1.062-S	Rubber grommet, 12 x 21 x 5, for air supply tube.	2
D 174-77	Double clip only for securing nylon tube.	4	D 175-66	Connecting sleeve rubber, 11 x 18 x 147 for air tube.	2	1.065-S	Rubber grommet, 22 x 18 x 8, for flexible tube on body (R. III).	3
D 174-80	Clip for nylon tube on front support.	1	D 175-67	Rubber strap beneath tank, 380 x 25 x 2.	5	1.797-S	Washer fibre, 20.4 x 26.2 for reserve side drain plug (R. VI).	1
D 174-81	Rubber elbow connecting nylon tube to petrol pump.	1	D 175-72	Clip securing filler tube, 39 mm high, 2 stud holes 60 mm between centres.	1			
D 174-82	Rubber connection 6 x 15 between flexible tube and tank 280 mm long.	1						

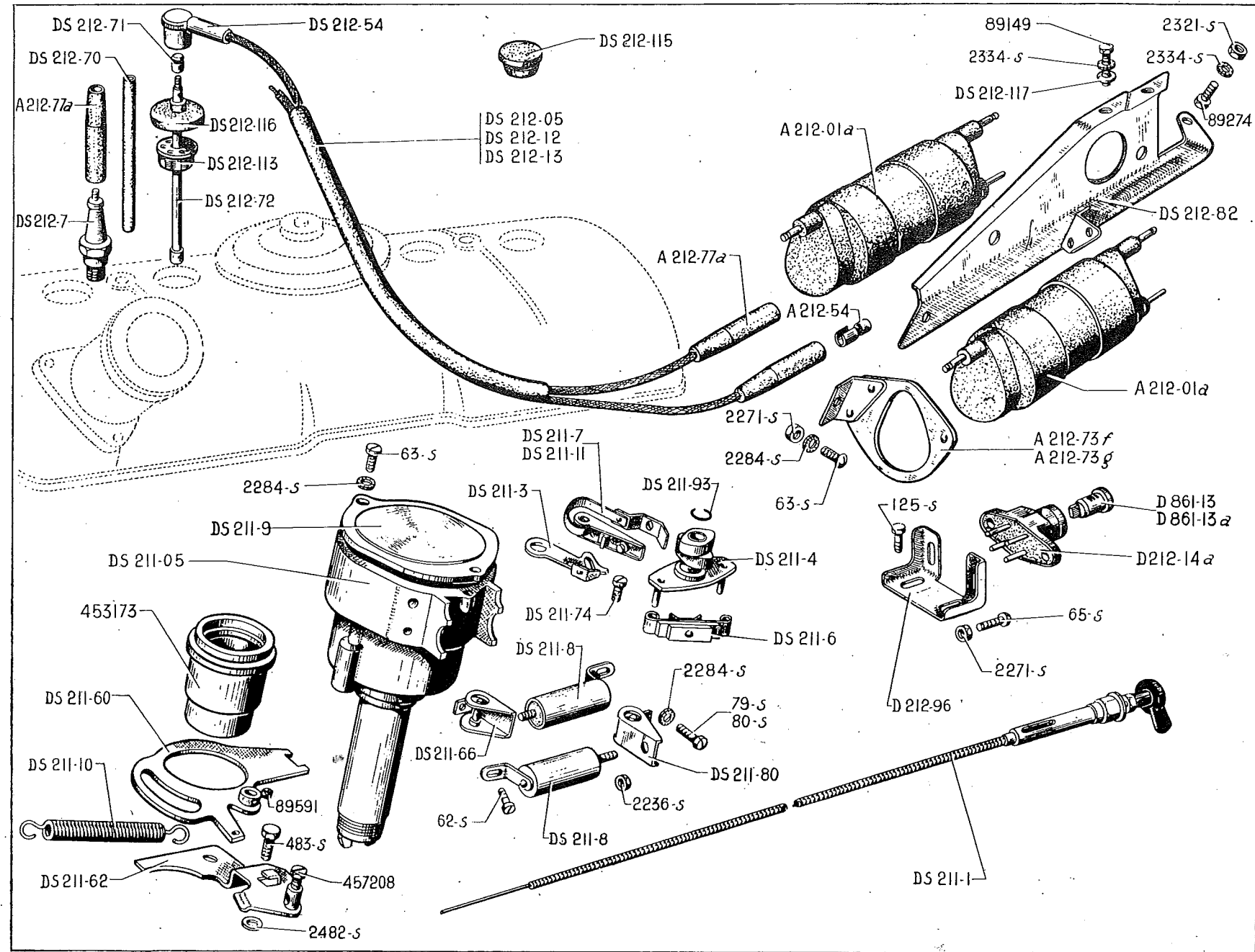
22 PETROL SUPPLY — PETROL TANK — PUMP — PIPING

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
2.312-S	Washer 5.5 x 12 (R. III) for nuts securing: - filler tube clip. - air vent tube.	2 2	2.334-S	Shake-proof washer, 5.2 x 9.4, for screw securing clips (R. VI).	7	595.386	Rubber washer, 36 x 55 x 2, (3 holes 4.5) for rheostat (R. VI).	1
			2.462-S	Fibre washer, 8.2 x 12 x 1, for drain plug (R. VI).	1	614.003	Clip securing rubber connection on filler tube, 335 mm long (R. VI).	2
			2.524-S	Clip for securing flexible tube (R. III).	1			
2.321-S	Hex. nut, 5 dia. 0.75 pitch (R. III) for securing: - filler tube clip. - air vent tube. - tube securing the cup on air vent tube. - clip with welded on screw.	2 2 1 2	2.659-S30	Screw, pointed, hex. head, 5 x 13 for securing clips holding flexible tube (R. III).	6	614.007	Clip securing connecting sleeve on air-venting pipe, 190 mm long (R. VI).	4
			595.022	Gasket between pump and cylinder block, 66 mm between whole centres (R. VI).	1	803.630	Collar, 34 x 84 x 15 for filler tube.	1

24 — EXHAUST



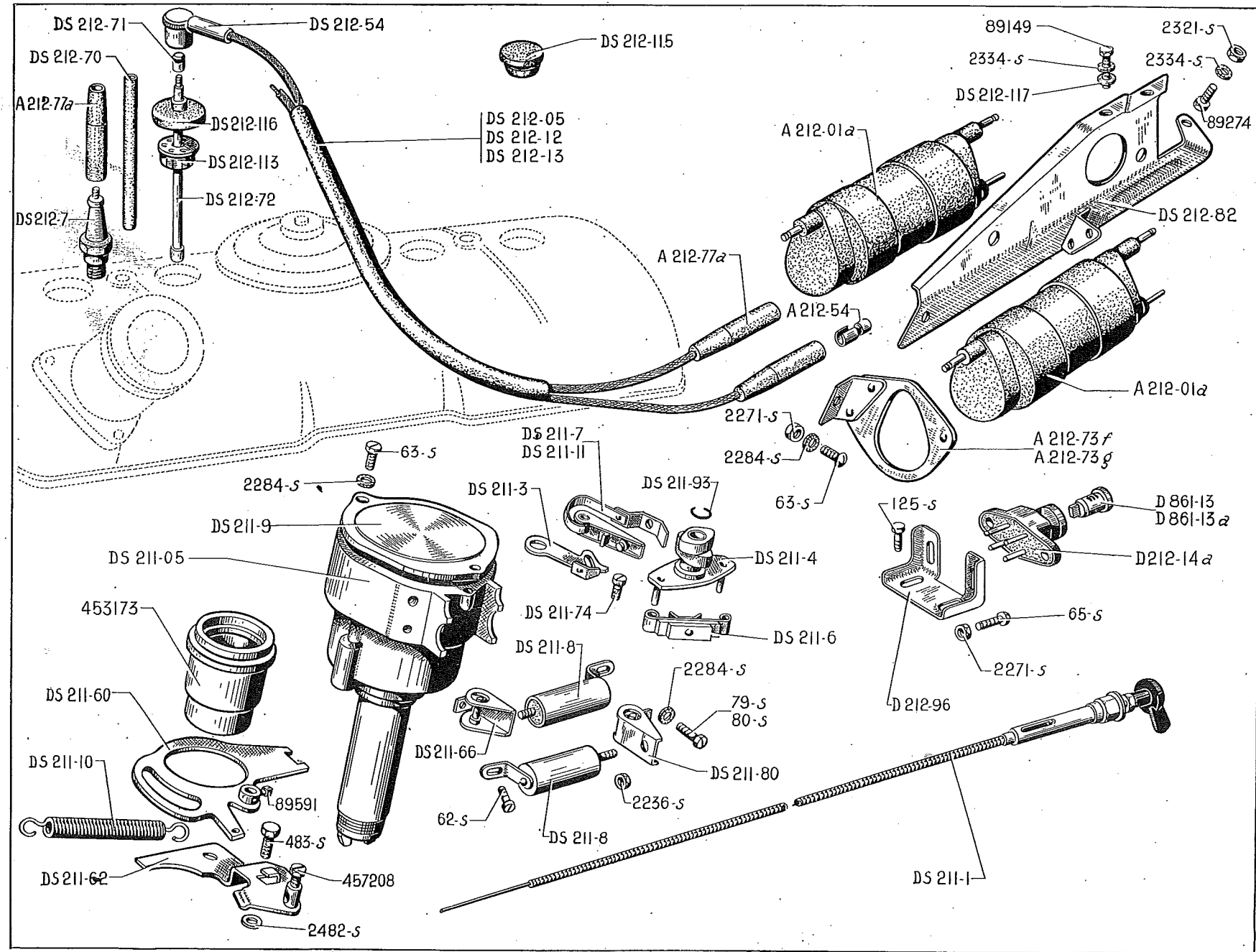
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 141-4	Hex. nut, 7 dia. 1.00 pitch, for securing half clips.	4	D 182-84	Plate for rubber straps beneath body securing exhaust pipe (28 x 28 x 1.5), 1 hole 7.5 mm.	6	484-S	Hex. screw, 7 x 17.5, (R. III) for assembling: - half clips, centre and rear, for exhaust pipe on silencer. - rubber straps for exhaust pipe to body at rear.	4 2
DS 182-1	Expansion Chamber. Up to February 1956. Replaced by DS 182-1a; order in addition: 1 - DS 181-1a, 1 - DS 181-4a, 1 - DS 181-5a, 1 - DS 181-6a, 1 - DS 183-0a.	1	D 182-96	Screw, square head 7 x 21, with rubber buffer 4 mm thick for assembling front half clip on exhaust pipe.	2			
			D 182-96a	Screw, square head 7 x 21, with rubber buffer 15 mm thick for assembling centre and rear half clips on exhaust pipe.	4	486-S	Hex. screw, 7 x 22.5 for securing rubber straps for exhaust pipe on body at front and centre (R. III).	4
DS 182-1a	Expansion chamber. From February 1956.	1				491-S	Hex. head screw, 7 x 35, (R. III) for securing: - clip for fish-tail on exhaust pipe. - junction of both exhaust pipes.	1 2
D 182-3	Exhaust pipe beneath body, 3,420 mm long.	1	D 182-98	Clip for securing fish-tail to exhaust pipe.	1			
D 182-6a	Half clip for assembling expansion chamber on exhaust manifold and silencer.	2	DS 183-0	Silencer. Up to February 1956. Replaced by DS 183-0a; order in addition: 1 - DS 181-1a, 1 - DS 181-4a, 1 - DS 181-5a, 1 - DS 181-6a, 1 - DS 182-1a.	1	495-S	Hex. head screw, 7 x 45, for half clips securing expansion chamber (R. III).	4
D 182-7	Oval joint between exhaust pipe, and pipe from silencer beneath body (R. VI).	1	DS 183-0a	Silencer. From February 1956.	1	530-S30	Hex. head pointed end screw, 9 x 22, for securing bracket for expansion chamber clip. (R. III).	1
DS 182-62	Distance piece, 9.5 x 18 x 18 for bracket carrying clip securing expansion chamber.	1	D 183-69	Fibre plate, 72 x 35 x 2, between cross-member and clamp securing silencer spring support (R. VI).	1	533-S30	Hex. head pointed screw, 9 x 18, for securing plate to silencer spring support (R. III).	1
DS 182-68	Bracket for clip securing expansion chamber with welded on studs.	1	D 183-70	Clamp securing silencer spring support.	1			
D 182-69a	Flanged end on silencer pipe and exhaust pipe (R. VI).	2	D 183-71	Silencer spring support.	1	2.491-S	Hex. nut, 7 dia. 1.00 pitch (R. III) for securing: - clip to expansion chamber bracket. - screws assembling the half clips on exhaust pipe. - exhaust pipe assembly. - screw securing exhaust fish-tail to pipe.	2 6 2 1
D 182-75	Rubber strap, 90 x 30 x 8 for securing exhaust pipe beneath body; 2 holes 10.2 mm 62 mm between centres.	6	D 183-72	Rubber packing piece 35 x 27 x 10 for positioning silencer spring support.	2			
D 182-76	Half clip for securing exhaust pipe beneath body.	6	D 183-93	Plate securing silencer spring support, 1 hole 9.5 mm.	2	619.105	Washer 7.5 x 14 x 2, for nuts securing expansion chamber to bracket (R. III).	
DS 182-79	Clip securing expansion chamber to bracket.	1				621.027	Hex. screw, 9 x 50, for securing bracket for expansion chamber clip (R. III).	1
D 182-83	Fish-tail for exhaust pipe end.	1	483-S30	Hex. head screw, 7 x 15, for securing clamp holding silencer spring support (R. III).	2			



DISTRIBUTOR AND DUCELLIER COIL — IGNITION CIRCUIT — IGNITION CONTROLS

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 212-01a	Ignition coil with flexible insulation (R. VI).	2	DS 211-62	Bracket with trunnion for holding distributor.	1	DS 212-113	Plug for sparking plug tube (R. VI).	4
A 212-54	Terminal for ignition cable, coil end, 29.5 long (R. VI).	4	DS 211-66	Terminal clip upper on condenser (R. VI).	1	DS 212-115	Blanking plug for box spanner hole in scuttle.	1
A 212-73f	Bracket for coil, upper rear RH and lower front LH.	2	DS 211-74	Set-screw for securing contact supports (R. VI).	2	DS 212-116	Rubber cap for sparking plug tube, 41 mm i/d (R. VI).	4
A 212-73g	Bracket for coil, upper front RH and lower rear LH.	2	DS 211-80	Terminal clip lower on condenser (R. VI).	1	DS 212-117	Rubber sealing washer 3 x 11 x 1 for screw securing coil support bracket to scuttle.	2
A 212-77a	Rubber protection sleeve, 6.5 x 15 x 60 (R. VI): - sparking plug end. - coil end.	4 4	DS 211-93	Circlip securing cam (R. VI).	1	D 861-13	Set of 3 lock barrels for ignition switch and doors (R. VI). Up to May 1956.	1
DS 211-05	Distributor complete (R. VI).	1	DS 212-05	Cable for sparking plugs in sheathing - coils to No.'s 1 and 2 cylinders.	1	D 861-13a	Set of 4 lock barrels for ignition switch and doors (R. VI). From May 1956.	1
DS 211-1	Ignition control, 495 mm long (R. VI).	1	DS 212-7	Sparking plug, Marchal 14 mm thread (35B) (R. VI).	4	62-S	Screw, round head for securing condensers, 4 x 7.5 (R. III).	2
DS 211-3	Support plate with fixed contact (R. VI).	2	DS 212-12	Cable for sparking plug - coil to No. 3 cylinder, length 250 mm.	1	63-S	Screw, round head 4 x 10 (R. VI) for securing: - distributor cover, - coil supports.	2 2
DS 211-4	Cam with drive (R. VI).	1	DS 212-13	Cable for sparking plug from coil to No. 4 cylinder length 280 mm.	1	65-S	Screw, round head 4 x 15 for securing ignition switch (R. III).	2
DS 211-6	Centrifugal weight for automatic advance (R. VI).	2	D 212-14a	Ignition switch without lock barrel (R. VI).	1	79-S	Screw, round head 4 x 12 for securing contact arm and upper terminal (R. VI).	1
DS 211-7	Lower arm with spring and contact blade riveted on (R. VI).	1	DS 212-54	Terminal for sparking plug cable, connection end (R. VI).	4	80-S	Screw, round head 4 x 16 for securing contact arm and lower terminal (R. VI).	1
DS 211-8	Condenser (R. VI).	2	DS 212-70	Insulating sleeve for rod connecting to sparking plug, 112 mm long (R. VI).	4	125-S	Screw, round head 5 x 15 securing ignition switch to bracket (R. III).	2
DS 211-9	Distributor cover (R. VI).	1	DS 212-71	End piece upper on rod connecting to sparking plug (R. VI).	4			
DS 211-10	Return spring, for distributor 9 mm o/d, 70 mm long.	1	DS 212-72	Rod only for connecting to sparking plug, 135 mm long (thread 4 dia. 0.75 pitch) (R. VI).	4			
DS 211-11	Upper arm with spring and contact blade riveted on (R. VI).	1	DS 212-82	Support bracket for coil assembled with two brackets.	1			
DS 211-60	Lever for ignition control.	1	D 212-96	Bracket for ignition switch.	1			

28 --IGNITION CONTROLS



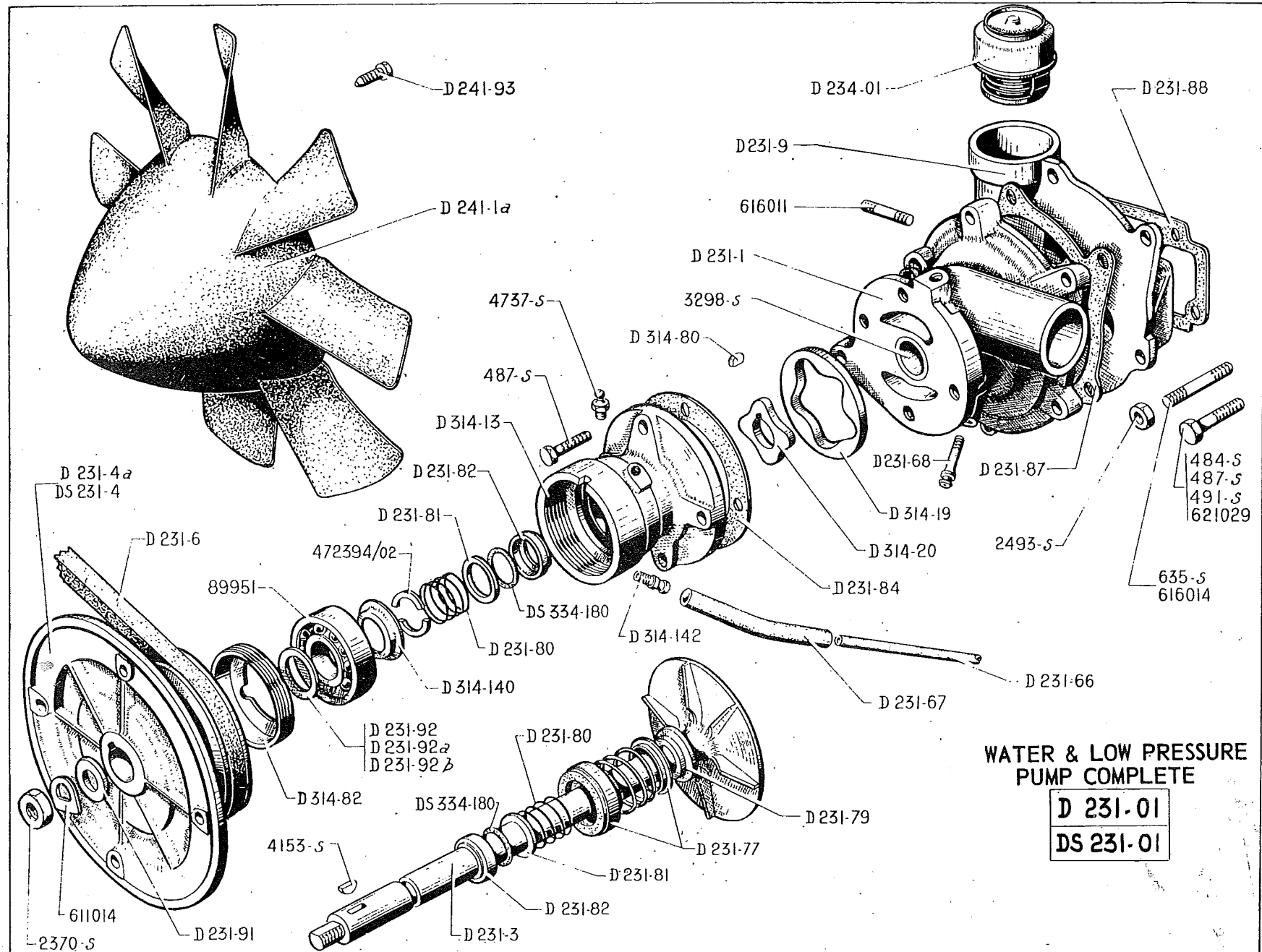
DISTRIBUTOR AND DUCELLIER COIL — IGNITION CIRCUIT — IGNITION CONTROLS 29

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
483-S	Screw, hex. head 7 x 15 securing metal plate and lever (R. III).	2	2.321-S	Nut, hex. 5 dia. 0.75 pitch for securing coil support bracket on scuttle (R. III).	1	89.274	Screw, hex. head 5 x 13 securing coil support bracket on scuttle (R. III).	1
2.236-S	Nut, hex. 4 dia. 0.75 pitch, for securing condensers (R. VI).	2	2.334-S	Washer, serrated 5.2 x 9.4 for screws securing coil support bracket (R. VI).	3	89.591	Screw, square head 4 x 8 for securing cable (R. III).	1
2.271-S	Nut, hex. 4 dia. 0.75 pitch, (R. III) for bolts securing: - coil supports. - ignition switch.	2 2	2.482-S	Washer 7.5 x 14 for screw securing lever (R. III).	1	453.173	Housing for distributor (R. III).	1
2.284-S	Washer serrated, 4.2 x 8 (R. VI) for screws securing: - contact arms. - condensers. - distributor cover. - coil supports.	2 4 2 2	89.149	Screw, hex. head 5 x 13 for securing coil support bracket on scuttle (R. III).	2	457.208	Screw, hex. head slotted, 5 x 7.5 securing outer casing of ignition control (R. III).	1

30 OIL PUMP — OIL FEED PIPES

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 225-86a	Union screw, hex. head, 7 x 18, (1 mm hole) securing lubrication pipe for valve rockers to cylinder head.	1	2.503-S	Nut, hex. 7 dia. 1.00 pitch (6 mm thick) for securing filters on pump bottom cover (R. III).	1	452.686	Upper filter (centre hole dia. 30 mm) (R. I).	1
A 225-87	Joint, double, 7.2 mm for screw securing lubrication pipe to cylinder head.	1	2.553-S	Castle nut, hex. 8 dia. 1.25 pitch, for screw securing tubular pump support (R. III).	1	452.719	Lower filter (centre hole dia. 11 mm) (R. I).	1
DS 222-01	Oil pump complete with filters.	1	10.378	Woodruff key for fixed gear (2.5 mm thick) (R. I).	1	452.722	Distance piece between filters (R. I).	1
D 222-1	Spindle for fixed gear, 298.5 mm long.	1	12.685	Screw, slotted head 7 x 15, securing pump bottom cover (R. I).	1	452.723	Lower plate for filter (6 triangular holes) (R. I).	1
D 222-3	Pipe between pump and cylinder block.	1	88.963	Union screw, hex. head, 10 x 18, securing valve rocker oil pipe to cylinder block (R. I).	1	453.117	Gasket 29 x 42 between bottom of pump and upper housing shielding filters (R. VI).	1
D 222-4	Pump body with support.	1	450.234	Lock-nut, hex. 10 dia. 1.00 pitch, (4 mm thick) for screw 451.434 securing tubular pump support (R. I).	1	457.220	Gasket for base of pump, 0.05 thick (R. VI).	1
DS 222-5	Spring for release valve.	1	451.434	Screw, hex. head, pointed, 10 x 30, securing tubular pump support (R. I).	1	457.372/02	Retaining cotters for fixed gear, 7 mm thick (2 parts) (R. I).	1
DS 222-7	Pinion driving pump and distributor (total length 34.5 mm).	1	451.672	Conical union for oil circulation on pump and cylinder block (R. I).	2	457.373	Fixed pinion (10 teeth, 24.9 mm high) (R. I).	1
DS 224-1	Oil pipe for valve rockers, 190 mm between centres.	1	451.786	Lock-nut, hex. 20 dia. 1.50 pitch, for securing pipe between pump and cylinder block.	2	457.374	Idler pinion (10 teeth, 24.9 mm high) (R. I).	1
483-S	Screw, hex. head 7 x 15, securing piston spring housing (R. III).	2	452.684	Housing, upper, shielding filters (R. I).	1	457.375	Shaft for idler pinion (R. I).	1
485-S	Screw, hex. head 7 x 20, securing pump bottom cover (R. III).	3	452.685	Cover, upper for pump filters (6 holes 30 mm) (R. I).	1	457.376	Base of pump forming filter support (no seating for spindles) (R. I).	1
589-S	Screw, hex. head 7 x 60, securing pump filters (R. III).	1				457.380	Bush in tubular support, 12.5 x 24 x 28 x 37 (R. I).	1
764-S	Screw, hex. head 8 x 42.5, securing tubular support to pump body (R. III).	1				457.381	Piston for return valve, 12 mm dia. 20 mm long (R. I).	1
1.099	Joint 10.5 x 18 x 1, for union fixing valve rocker oil pipe (R. VI).	2				457.383	Housing for piston spring (R. I).	1
						470.705	Lock-washer double, 7.5 mm holes (32 mm between centres of screws) for securing spring housing (R. I).	1

32 — WATER PUMP AND LOW PRESSURE PUMP — FAN

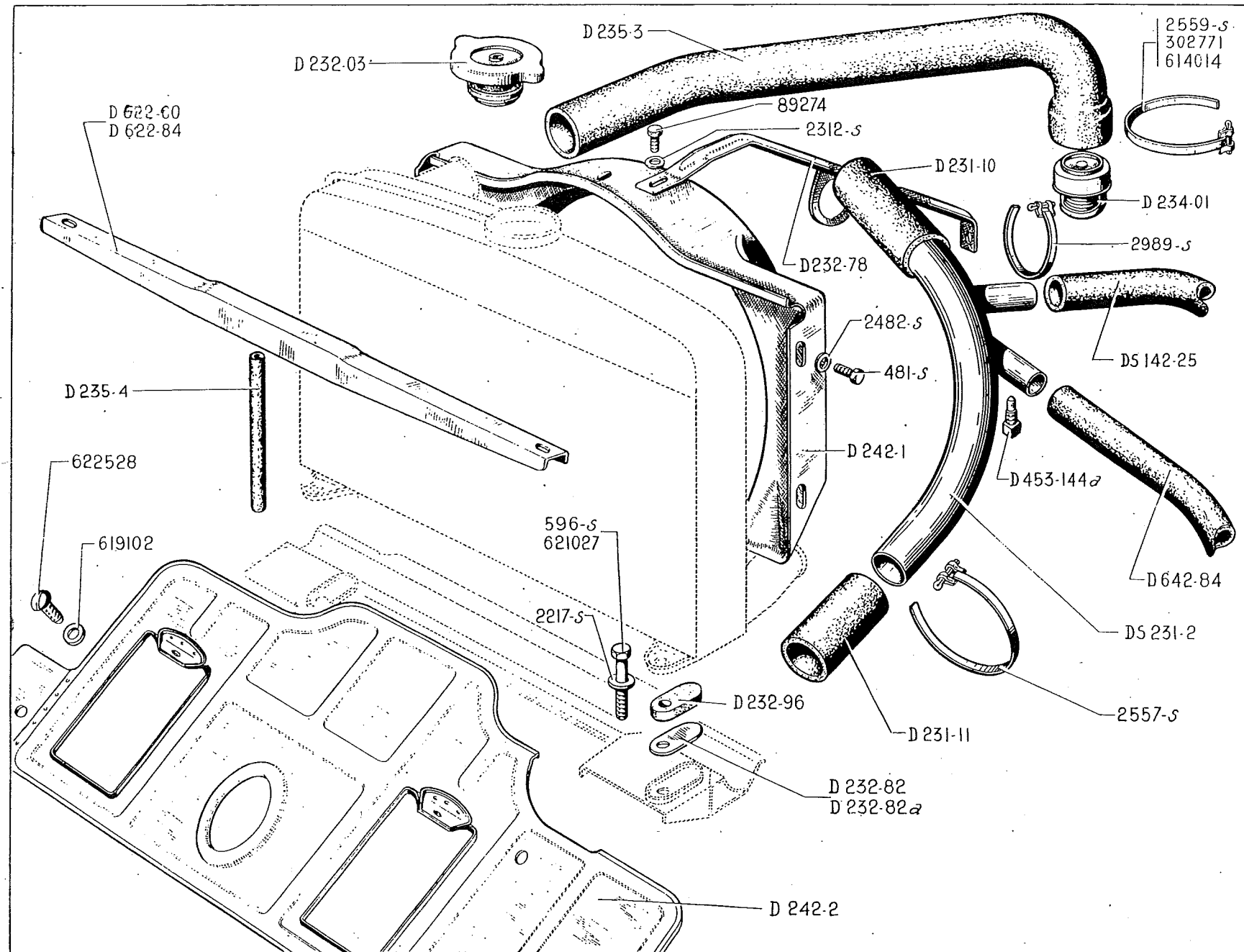


NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 231-01	Water pump and low pressure pump, complete with pulley but without cover or thermostat (with pulley D 231-4a, 47 mm wide). Up to July 1956.	1	D 231-79	Washer for sealing gland of water pump (22 x 30 x 2).	1	D 314-13	Body for low pressure pump.	1
DS 231-01	Pump (as D 231-01 but with pulley DS 231-4, total width 41.5 mm). From July 1956.	1	D 231-80	Compression spring for round washer on water and low pressure pumps (15 x 19.2 x 4 coils).	2	D 314-19	Wheel for low pressure pump (5 internal teeth).	1
D 231-1	Body for water pump, bushed.	1	D 231-81	Washer 15 x 23.5 x 2 for compression spring for round washer of water pump and low pressure pumps.	2	D 314-20	Pinion for low pressure pump (4 teeth).	1
D 231-3	Spindle for water pump and low pressure pump with impeller affixed (width of impeller 32.5 mm), total length 167 mm.	1	D 231-82	Cage for sealing washer on water and low pressure pumps (15 x 19.6 x 23.5 x 5).	2	D 314-80	Key 3 x 6.5 x 4.8 for securing pump pinion.	1
D 231-4a	Pulley with double grooves for pump and fan (total width 47 mm). Up to July 1956.	1	D 231-84	Gasket between water pump and low pressure pump (R. VI).	1	D 314-82	Ring nut, outside thread, 45 dia. 1.50 pitch for locking ball bearing on pump spindle.	1
DS 231-4	Pulley with double grooves for pump and fan (total width 41.5 mm). From July 1956.	1	D 231-87	Gasket between water pump and cover.	1	D 314-140	Retainer for lock ring, locking ball bearing (15.2 x 21 x 27 x 6).	1
D 231-6	Belt driving water pump and dynamo.	2	D 231-88	Gasket between pump cover and cylinder head (R. VI).	1	D 314-142	Union on low pressure pump for drain tube (4 x 7 x 21, thread 7 dia. 1.00 pitch).	1
D 231-9	Cover for water pump with studs.	1	D 231-91	Washer 9 x 28 x 4 beneath nut securing pump and fan pulley.	1	DS 334-180	Sealing washer 13.6 x 19 x 2.7 for water and low pressure pumps (R. VI).	2
D 231-66	Nylon tube for draining pump (7 x 8 x 620) (R. VI).	1		Washer for adjusting ball bearing on pump shaft, 15.5 i/d x 24:	as nec.	484-S	Screw, hex. head 7 x 17.5, for securing water pump.	1
D 231-67	Rubber tube for draining pump (6.5 x 9.5 x 105).	1	D 231-92	0.5 mm thick.		487-S	Screw, hex. head 7 x 25 (R. III): - for securing water pump. - for assembling water and low pressure pump bodies.	1 4
D 231-68	Union on pump for drain tube (2.5 x 5 x 27), thread 5 dia. 0.75 pitch).	1	D 231-92a	1 mm thick.		491-S	Screw, hex. head 7 x 35 for securing water pump (R. III).	4
D 231-77	Sealing gland for water pump (22 x 42 x 12) (R. VI).	1	D 231-92b	1.5 mm thick.		635-S	Stud 7 x 30.5 (threaded lengths 17 and 10.5 mm) for securing water pump (R. III).	1
			D 234-01	Thermostat (R. VI).	1	2.370-S	Hex.-nut, 9 dia. 1.25 pitch for securing pump and fan pulley (R. III).	1
			D 241-1a	Fan, nylon, 8 blades (R. VI).	1			
			D 241-93	Screw, hex. head, pointed, 7 x 26, securing fan (R. VI).	4			

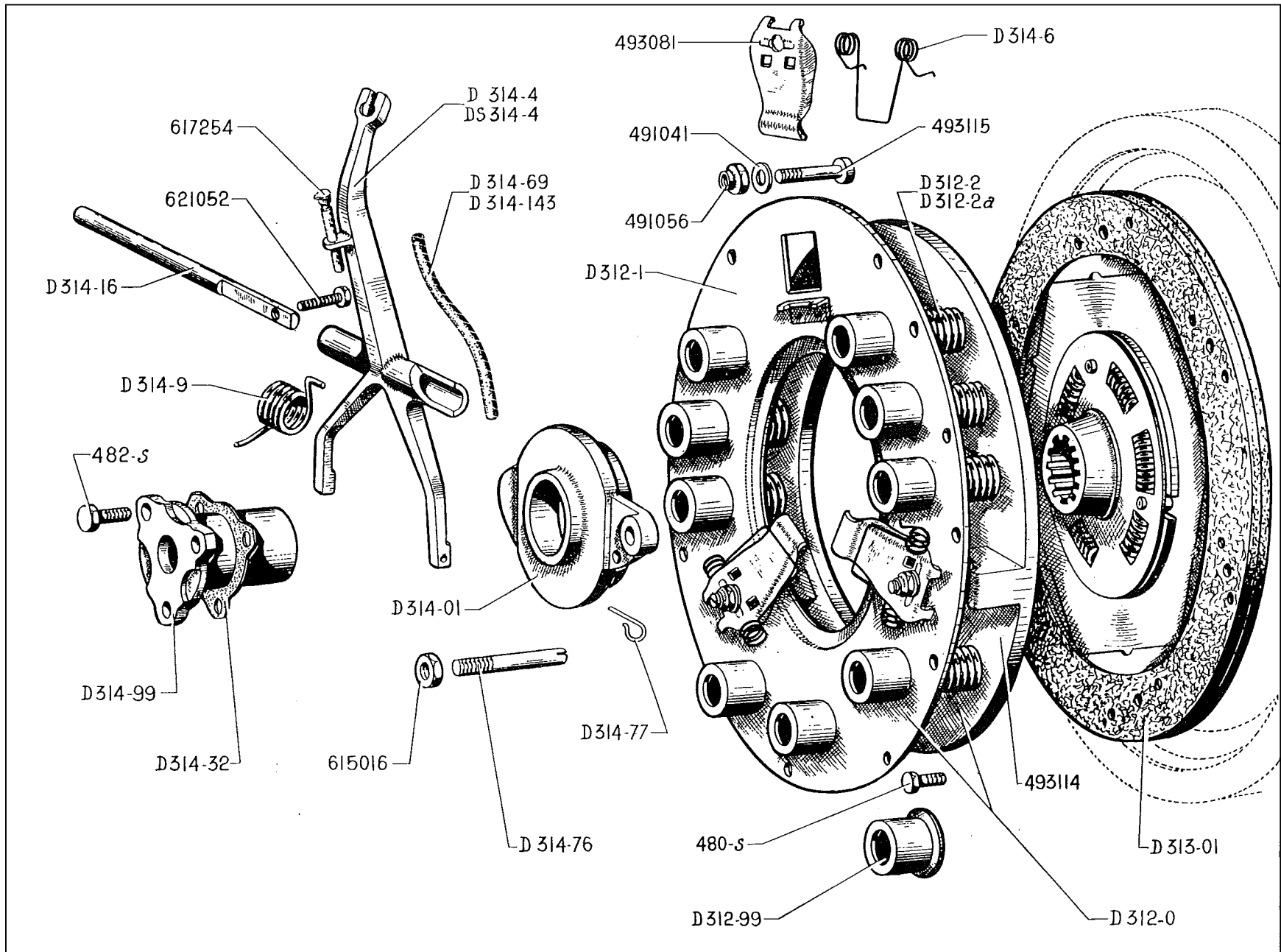
34 WATER PUMP AND LOW PRESSURE PUMP — FAN

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
2.493-S	Hex. nut, 7 dia. 1.00 pitch for securing water pump (R. III).	2	89.951	Ball bearing 15 x 42 x 13 for pump spindle (R. VI).	1	616.011	Stud 5 x 20 (thread lengths 8 and 8 mm) for securing hot water outlet pipe to water pump cover (R. I).	2
3.298-S	Bush 15 x 19 x 20 in water pump body (R. VI).	1	472.394/02	Locking ring for ball bearing, 9.4 mm high (2 halves) (R. I).	1	616.014	Stud 7 x 35.5 (thread lengths 10.5 and 21 mm) for securing water pump (R. I).	1
4.153-S	Woodruff key 4 x 5 x 13 for securing pump and fan pulley (R. III).	1						
4.737-S	Greaser - straight for water pump ball bearing (R. VI).	1	611.014	Lock washer, single, 9.5 mm for nut securing pump and fan pulley.	1	621.029	Screw, hex. head 10 x 60 for securing water pump cover on cylinder head (R. I).	2

36 — WATER DISTRIBUTION — FAN COWL

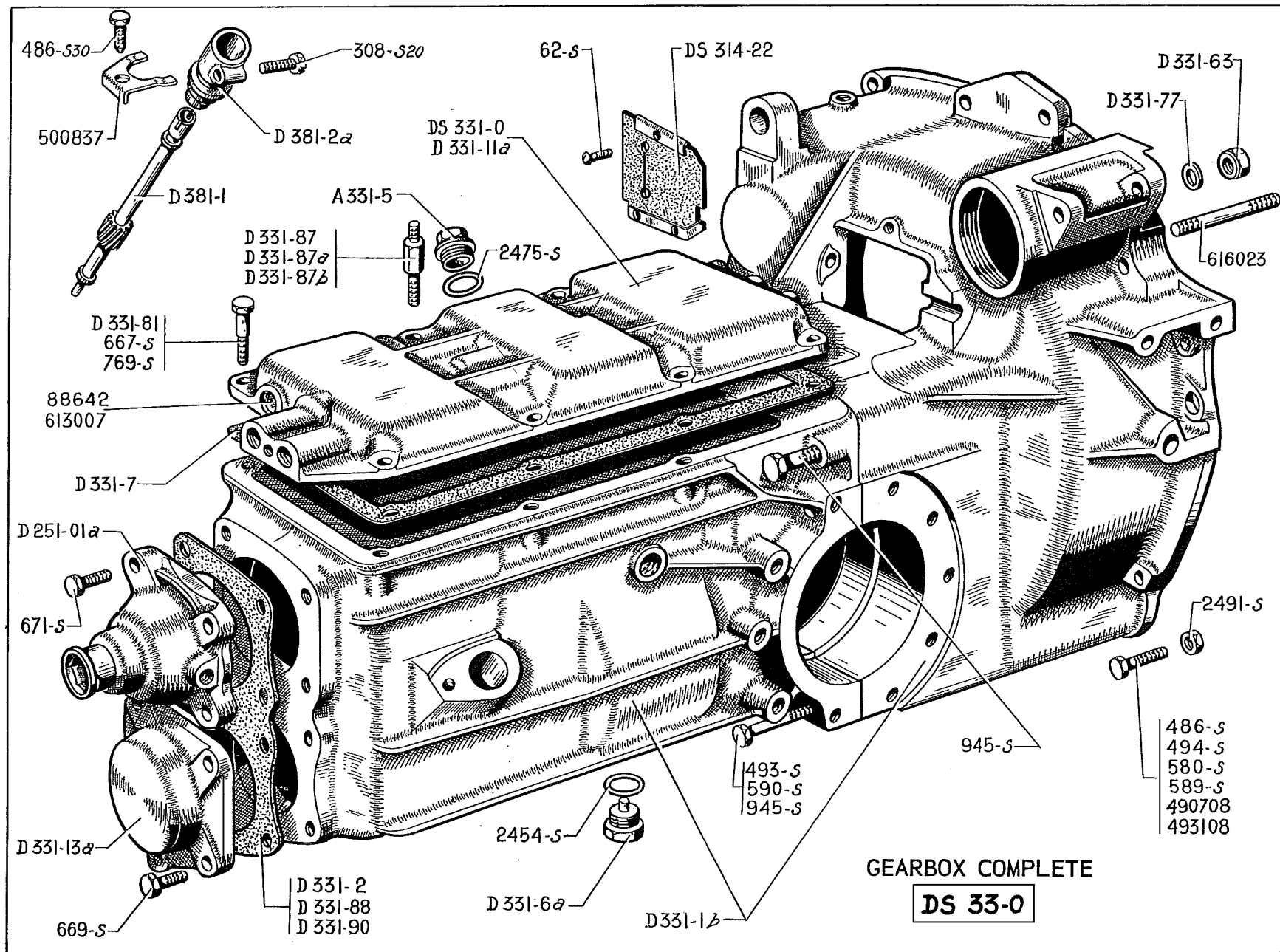


NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 142-25	Rubber tube 20 x 28 x 280 for heating carburetter.	1	D 242-2	Air deflector.	1	2.557-S	Clip with split pin for connections on feed pipe, 366 mm long (R. VI).	4
DS 231-2	Feed pipe between radiator and pump with connecting tubes.	1	D 453-144a	Screw, square head, 5 x 17 in feed pipe for draining water pump. From Sept. 1956.	1	2.559-S	Clip with split pin for upper connecting tube on thermostat, 485 mm long (R. VI).	1
D 231-10	Connection for feed pipe to water pump, 40 x 50 x 80.	1	D 622-60	Spare wheel support with jack-holder. Up to Feb. 1956.	1	2.989-S	Clip with split pin for flexible tube heating carburetter, 245 mm long (R. VI).	2
D 231-11	Connection for feed pipe to radiator, 40 x 50 x 220.	1	D 622-84	Spare wheel support without jack holder. From Feb. 1956.	1	89.274	Screw, hex. head 5 x 13 for securing radiator stay (R. III).	1
D 232-03	Radiator cap (R. VI).	1	D 642-84	Rubber tube with elbow bend 20 x 26 for water return, connection to radiator L.H. Towards pump, developed length 360 mm.	1	302.771	Clip for upper water pipe connection (R. VI).	1
D 232-78	Stay with attachment piece for securing radiator.	1	481-S	Screw, hex. head 7 x 10, securing fan cowl to radiator (R. III).	4	614.014	Clip with tightening screw for upper connection on water pump cover (R. VI).	1
D 232-82	Packing for radiator, 1 mm thick.	as nec.	596-S	Screw, hex. head 9 x 42, securing radiator to support (R. III).	1	619.102	Washer 8 x 25 x 1 for screw securing air deflector on front cross member (R. III).	1
D 232-82a	Packing for radiator, 2 mm thick.	as nec.	2.217-S	Washer 9.5 x 16 x 2 for bolts securing rubber pads beneath radiator (R. III).	2	621.027	Screw, hex. head 9 x 50 for securing radiator on support (R. III).	1
D 232-96	Rubber pad 60 x 35 x 16 beneath radiator bracket.	2	2.312-S	Washer 5.5 x 12 for screw securing radiator stay (R. III).	1	622.528	Screw, round head 7 x 16 for securing air deflector (R. III).	1
D 234-01	Thermostat regulating water circulation to pump (R. VI).	1	2.482-S	Washer 7.5 x 14 for screws securing fan cowl (R. III).	4			
D 235-3	Connection tube upper with elbow-bend between water pump and radiator.	1						
D 235-4	Rubber tube 6 x 9 x 300 for radiator overflow (R. VI).	1						
D 242-1	Fan cowl on radiator (R. VI).	1						

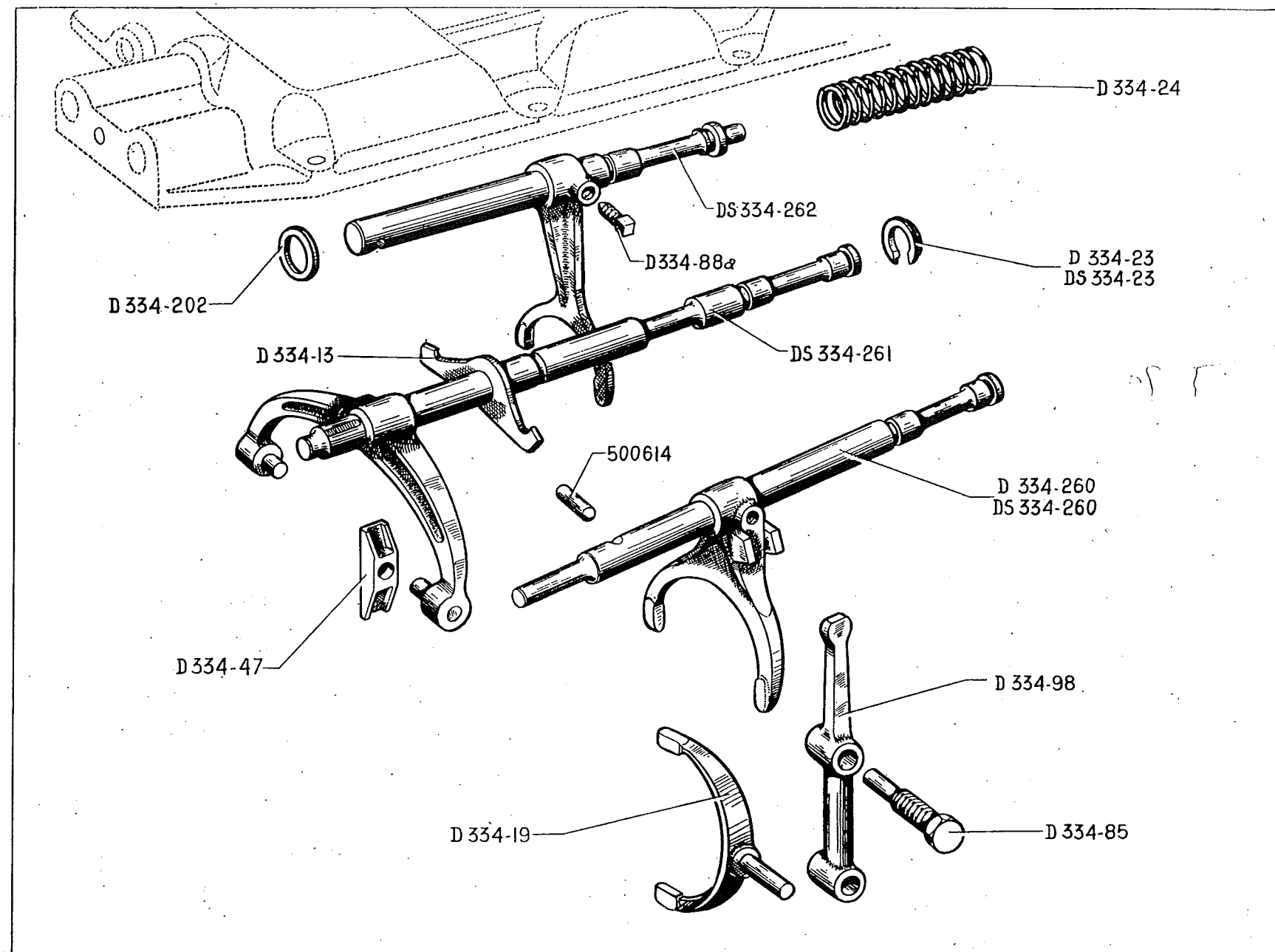


38 CLUTCH

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 312-0	Clutch mechanism (R. VI).	1	D 314-9	Return spring for clutch withdrawal fork (R. VI).	1	482-S	Screw, hex. head 7 x 12.5 for securing hub for thrust bearing (R. III).	3
D 312-1	Carrier plate for clutch toggles, 243 mm dia. (R. VI).	1	D 314-16	Shaft for clutch withdrawal fork (10 x 118).	1	491.041	Washer 10 x 18 x 2.5 for clutch toggle adjusting screws (R. VI).	3
D 312-2	Clutch spring (marked green) (R. VI).	3	D 314-32	Paper gasket for ball thrust bearing sleeve (R. VI).	1	491.056	Nut, 8 dia. 0.75 pitch, for clutch toggle adjusting screws (R. VI).	3
D 312-2a	Clutch spring (marked white).	6	D 314-69	Flexible tube between lubricator and thrust bearing (3 x 6 x 120 long) (R. VI). Up to Feb. 1956.	1	493.081	Clutch toggle, 87.5 mm long (R. VI).	3
D 312-99	Cup for clutch spring, 26.5 mm long, 29 mm i/d (R. VI).	9	D 314-76	Guide-pin for thrust bearing sleeve, 9 dia. 1.25 pitch total length 52 mm.	1	493.114	Pressure plate, 216 mm dia. holes for toggle screws 8.5 mm, 10.5 mm and 16 mm (R. VI).	1
D 313-01	Clutch disc (hub with springs), 215 mm dia. 12 splines (R. VI).	1	D 314-77	Retaining spring for ball thrust bearing.	2	493.115	Screw, round head 8 x 41, for toggle adjustment (R. VI).	3
D 314-01	Housing for ball thrust bearing with bearing.	1	D 314-99	Hub for thrust bearing.	1	615.016	Hex. nut, 9 dia. 1.25 pitch, 4 mm thick, for locking thrust bearing guide-pin (R. I).	1
D 314-4	Clutch withdrawal fork. Up to July 1956.	1	D 314-143	Flexible tube between lubricator and ball thrust bearing (5 x 7 x 100) (R. VI). Feb.-April 1956.	1	617.254	Lubricator "Radior" for ball thrust bearing (R. VI). Up to April 1956.	1
DS 314-4	Clutch withdrawal fork. From July 1956.	1				621.052	Screw, hex. head 5 x 17, for securing clutch withdrawal fork shaft.	1
D 314-6	Return spring for clutch toggles (R. VI).	3	480-S	Screw, hex. head 7 x 14 for attaching clutch mechanism to flywheel (R. III).	6			



NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 33-0	GEARBOX COMPLETE		D 331-87	Shouldered stud for securing gearbox lid and support for rear R.H. and L.H. piping assemblies, hexagonal, shoulder 25.5 long, thread 8 dia., 1.25 pitch, total length 66.5 mm. From May 1956.	2	590-S	Screw, hex. head 7 x 65 for assembling gearbox/clutch housing (R. III).	3
	Gearbox complete with front and rear piping assemblies on lid, clutch withdrawal fork and thrust bearing, brake discs, lateral supporting arms and upper support (piping assembly with strap for securing at two points).	1	D 331-87a	Shouldered stud for securing gearbox lid and support for front L.H. piping assemblies, round 14 mm dia. shoulder 28 mm long, thread 8 dia., 1.25 pitch, total length 66.5 mm. From May 1956.	1	667-S	Screw, hex. head, 8 x 25, for securing gearbox lid (R. III): - Up to May 1956. - From May 1956.	3 2
A 331-5	GEARBOX HOUSING		D 331-87b	Stud for securing gearbox lid, thread 8 dia. 1.25 pitch, total length 42.5 mm. From May 1956.	1	669-S	Screw, hex. head, 8 x 30, for securing front bearing cap on bevel pinion (R. III).	5
	Filler plug, hex. head. 30 dia. 2.00 pitch.	1	D 331-88	Gasket for front bearing-cap for bevel pinion (R. VI).	1	671-S	Screw, hex. head, 8 x 35, for securing front mainshaft bearing cap (R. III).	4
D 251-01a	Bearing cap for mainshaft front bearing complete with starting handle dog.	1	D 331-90	Gasket for mainshaft front bearing cap.	1	769-S	Screw, hex. head, 8 x 60, for securing gearbox lid and piping assembly supports (R. III). Up to May 1956.	3
DS 314-22	Closing plate, rubber, for hole of clutch withdrawal fork shaft.	1	D 381-1	Pinion (15 teeth) for speedometer drive.	1	945-S	Screw, hex. head, 10 x 48, for assembling gearbox/clutch housing (R. III).	2
DS 331-0	Gearbox lid with shafts and forks assembled.	1	D 381-2a	Socket for speedometer pinion.	1	2.454-S	C/A washer, 16.3 x 22 x 2.0, for filler plug (R. VI).	1
DS 331-1b	Gearbox and clutch housing assembled.	1	62-S	Screw, round head 4 x 7.5 for securing rubber closing plate for clutch withdrawal shaft (R. III).	3	2.475-S	C/A washer, 30.5 x 38 x 2.3, for drain plug (R. VI).	1
DS 331-2	Double gasket for front face of gearbox housing (R. VI).	1	308-S20	Screw, hex. head 6 x 25.0 (slotted head) for securing speedometer pinion socket.	1	2.491-S	Hex. nut, 7 dia. 1.00 pitch, for securing clutch housing to sump (R. III).	2
D 331-6a	Drain plug, hex. head, 16 dia. 1.50 pitch, with magnetised teat (R. VI).	1	486-S	Screw, hex. head 7 x 22.5, for securing clutch housing to engine (R. III).	2	88.642	Expanding sealing washer 15.9 mm (R. I).	1
D 331-7	Paper gasket for gearbox lid (R. VI).	1	486-S30	Screw, hex. head, pointed 7 x 22.5, for securing bracket for speedometer pinion socket. (R. III).	1	490.708	Screw, round head, special, 7 x 22.5, for securing clutch housing to engine (R. I).	2
D 331-11a	Lid for gearbox.	1	493-S	Screw, hex. head 7 x 40, for assembling gearbox/clutch housing (R. III).	4	493.108	Screw, 7 x 38.5, for securing clutch housing to engine (R. I).	2
D 331-13a	Cap for front bearing on bevel pinion.	1	494-S	Screw, hex. head, 7 x 42, for securing clutch housing to sump (R. III).	2	500.837	Bracket for speedometer pinion socket (R. I).	1
D 331-63	Nut, hex., with collar, 12 dia. 1.75 pitch for assembling gearbox/clutch housing (R. VI).	4	580-S	Screw, hex. head, 7 x 32.5, for securing clutch housing to engine (R. III).	1	613.007	Expanding sealing washer, 12 mm, (R. I).	1
D 331-77	Washer 12.5 x 18 x 2.5 beneath nut for assembling gearbox/clutch housing.	4	589-S	Screw, hex. head, 7 x 60, for securing clutch housing to engine (R. III).	2	616.023	Stud 12 x 74, threads 18 and 22 mm long, for assembling gearbox/clutch housing (R. I).	4
D 331-81	Screw, hex. head 8 x 32, for securing and centring gearbox lid.	2						



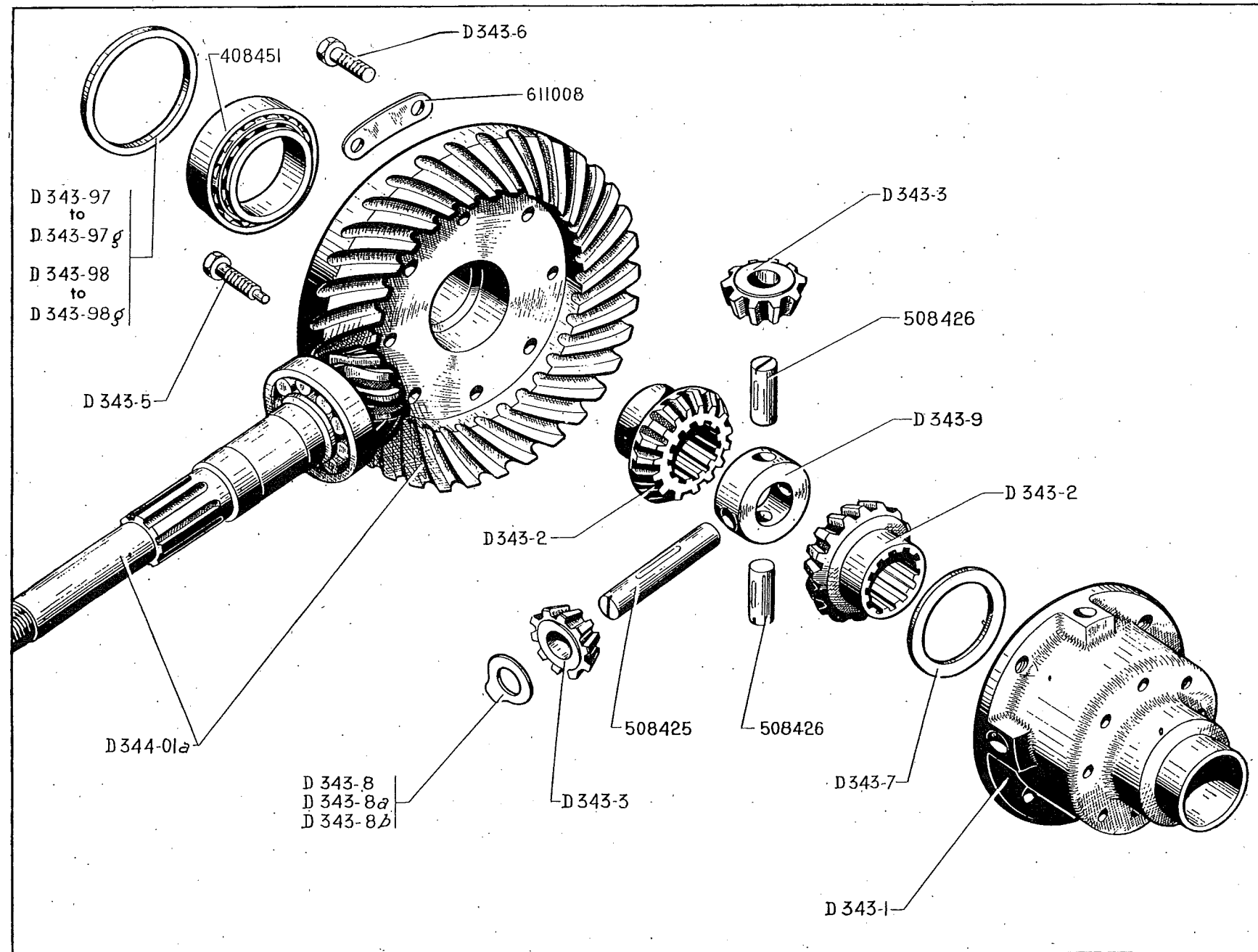
42 GEARBOX— FORKS AND RODS

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 334-13	Locking piece for 1st, 2nd and reverse speed gears.	1	D 334-47	Fork slide-block for 3rd and 4th speed gears.	2	D 334-260	Shaft for 1st and 2nd speed gear-fork (shaft 14 mm dia. x 135.5 mm long). Up to May 1956. Replaced by DS 334-260; order in addition: 1 - DS 334-23.	1
D 334-19	Selector fork, 1st gear.	1	D 334-85	Pin hex. head, threaded, (thread 14 dia., 1.00 pitch), total length 44.5, on lever operating 1st speed gear-fork.	1	DS 334-260	Shaft for 1st and 2nd speed gear-fork (shaft dia. 14 mm, 138.5 mm long). From May 1956.	1
D 334-23	Collar, slotted and shouldered, for return spring, 3 mm thick: up to May 1956. from May 1956.	6 5	D 334-88a	Screw, square head, pointed end, 9 x 16.5, for securing gear fork.	3	DS 334-261	Shaft and fork for 3rd and 4th speed gears.	1
DS 334-23	Collar, slotted and shouldered, for return spring for 1st and 2nd speed gears, 6 mm thick. From May 1956.	1	D 334-98	Lever operating 1st speed gear-fork.	1	DS 334-262	Fork and shaft for reverse gear.	1
D 334-24	Return spring for forks, 19 x 25.2 x 13 coils.	3	D 334-202	Washer, 14 x 20 x 1.4, on reverse-fork shaft.	1	500.614	Locking plunger (9.5 x 18.2) (R. I).	2

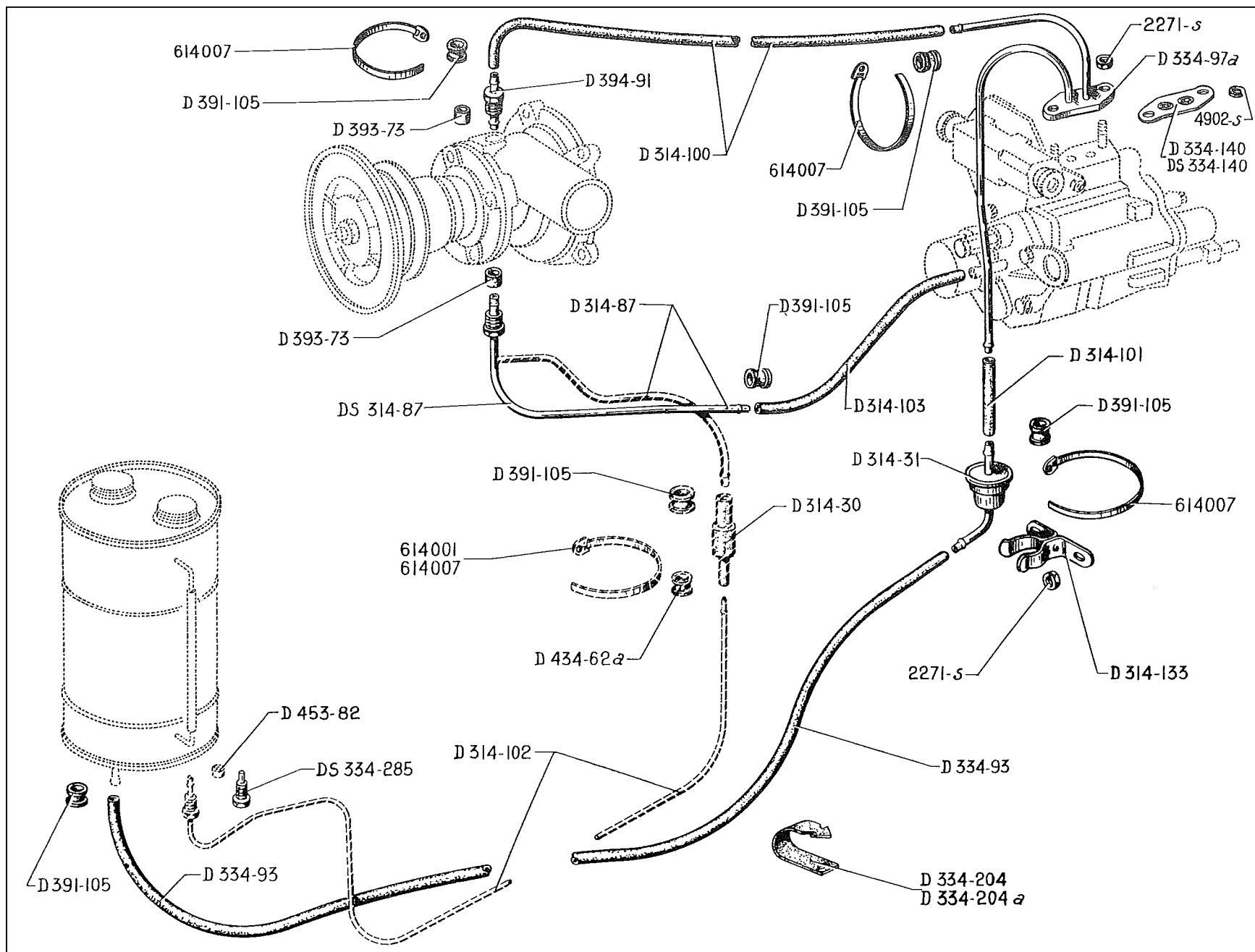
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 314-29	Sealing ring on mainshaft (20 x 35 x 18) (R. VI).	1	D 332-307	4.71 mm "		D 333-9	Intermediate sliding reverse gear (28 teeth).	1
D 314-60	Circlip for seal (17.8 x 21.8 x 2).	1	D 332-308	4.74 mm "		D 333-12	1st speed mainshaft gear (11 teeth, 18 dog teeth).	1
D 331-89a	Housing for front ball bearing on bevel pinion (5 holes 9 mm).	1	D 332-309	4.77 mm "		D 333-13	1st speed layshaft pinion (39 teeth).	1
D 331-91a	Housing for front bearing on main shaft (4 holes 9 mm).	1	D 332-310	4.80 mm "		D 333-14c	2nd speed mainshaft gear (18 teeth).	1
D 332-1b	Main shaft, 503 mm long.	1	D 332-311	4.83 mm "		D 333-15	2nd and reverse speeds layshaft pinion (34 teeth).	1
D 332-2	Shaft for intermediate reverse pinion (16 x 120).	1	D 332-312	4.86 mm "		D 333-16	3rd and 4th speed gear assembly on layshaft (23 and 27 teeth).	1
D 332-4	Dog nut, 16 x 150, 7 mm dia. bore.	1	D 332-313	4.89 mm "		D 333-17	4th speed mainshaft gear with dogs (27 teeth).	1
D 332-84	Lock washer for dog nut (17 mm i/d).	1	D 332-314	4.92 mm "		D 333-18b	Reverse speed mainshaft driving pinion (25 teeth).	1
D 332-94	Grub-screw, pointed, 7 x 31, securing intermediate reverse pinion shaft.	1	D 332-315	4.95 mm "		D 333-73	Distance piece between needle roller bearing cages in intermediate reverse speed pinion (28.15 mm long; replaces one 28.7 mm long) (R. VI).	1
	Washer, 54 x 61, for adjusting:	as nec.	D 332-317	5.01 mm "			Washer, 16 x 26 dia. for adjusting intermediate reverse speed pinion. From April 1956:	as nec.
	- front of mainshaft.		D 332-318	5.04 mm "		D 333-74	1.58 mm thick.	
	- front ball bearing on bevel pinion.		D 332-319	5.07 mm "		D 333-74a	1.69 mm "	
D 332-95	0.05 mm thick.		D 332-320	5.10 mm "		D 333-74b	1.80 mm "	
D 332-95a	0.10 mm "		D 332-321	5.13 mm "		D 333-74c	1.91 mm "	
D 332-95b	0.20 mm "		D 332-322	5.16 mm "		D 333-74d	2.02 mm "	
	Spacing washer for rear ball bearing on gearbox mainshaft, 20 x 28:	as nec.	D 332-323	5.19 mm "		D 333-81	Dowel between 3rd and 4th speed layshaft gear assembly and 2nd and reverse speed layshaft pinion (8 x 17).	6
D 332-300	4.5 mm thick.		D 332-324	5.22 mm "			Half-washer between 2nd and 3rd speed mainshaft gears:	2
D 332-301	4.53 mm "		D 332-325	5.25 mm "		D 333-83	2.77 to 2.80 mm thick.	
D 332-302	4.56 mm "		D 332-326	5.28 mm "		D 333-83a	2.80 to 2.83 mm "	
D 332-303	4.59 mm "		D 332-327	5.31 mm "		D 333-83b	2.83 to 2.86 mm "	
D 332-304	4.62 mm "		D 332-328	5.34 mm "		D 333-83c	2.86 to 2.89 mm "	
D 332-305	4.65 mm "		D 333-7	Intermediate reverse pinion (10 teeth, total length 73 mm). Up to April 1956. Replaced by D 333-7a; order in addition 1- D 333-74 a, b, c or d depending on the fitting requirements.	1	D 333-83d	2.89 to 2.92 mm "	
D 332-306	4.68 mm "		D 333-7a	Intermediate reverse pinion (10 teeth, total length 72.35 mm). From April 1956.	1	D 333-83e	2.92 to 2.95 mm "	
			D 333-8	3rd speed mainshaft gear with dogs (22 teeth).	1			

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48 GEARBOX — DIFFERENTIAL

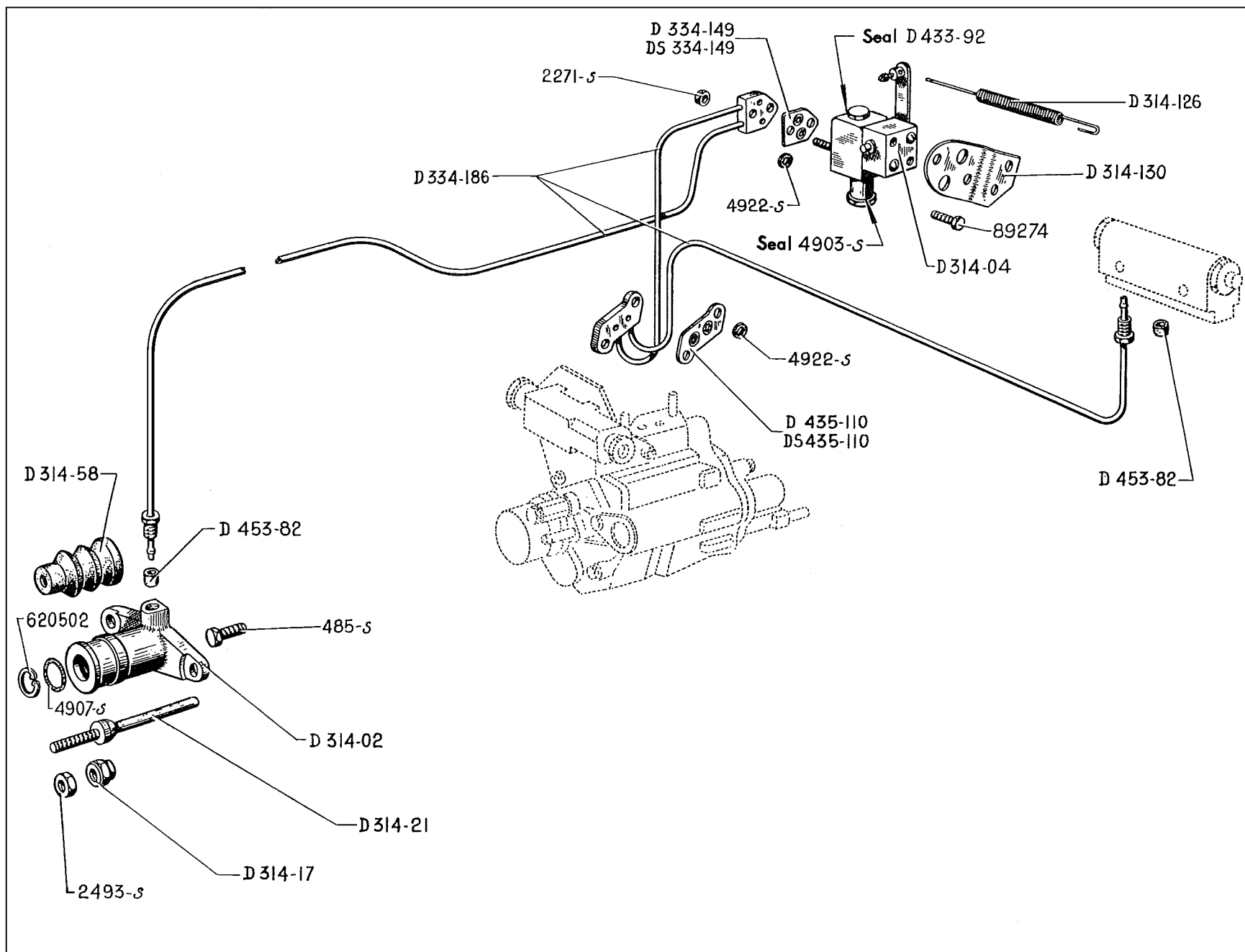


NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 343-1	Casing for differential.	1		Distance washer for roller bearing on differential casing, 74 x 82.8:	as nec.	D 343-98b	3.10 mm "	
D 343-2	Planet gear (16 teeth).	2				D 343-98c	3.15 mm "	
D 343-3	Satellite gear 10 teeth, total thickness 10.6 mm.	4	D 343-97	2.9 mm thick.		D 343-98d	3.20 mm "	
D 343-5	Screw, hex. head, with teat 10 x 37.5 for locking satellite gear spindle.	3	D 343-97a	3.3 mm "		D 343-98e	3.25 mm "	
D 343-6	Screw, hex. head, 10 x 26 for securing crown wheel on differential casing.	5	D 343-97b	3.7 mm "		D 343-98f	3.30 mm "	
D 343-7	Thrust washer 38.25 x 56 x 2 for planet gear (R. VI).	1	D 343-97c	4.1 mm "		D 343-98g	3.35 mm "	
	Fixed thrust washer for satellite gear 14 x 27.7:	as nec.	D 343-97d	4.5 mm "		D 344-01a	Crown wheel, 35 teeth with bevel pinion, 9 teeth, assembled with rear bearing.	1
D 343-8	1.4 mm thick.		D 343-97e	4.9 mm "		408.451	Taper roller bearing (40 x 80 x 19.5) for differential casing (R. VI).	2
D 343-8a	1.2 mm "		D 343-97f	5.3 mm "		508.425	Spindle for satellite gears (14 x 109) (R. I).	1
D 343-8b	1.00 mm "		D 343-97g	5.7 mm "		508.426	Spindle for satellite gears (14 x 47.5) (R. I).	2
D 343-9	Crosshead for satellite pinion spindles 25 x 40.5 x 20.	1		Washer for adjusting differential roller bearing, 72 x 82.8:	as nec.	611.008	Double locking plate for screws securing crown wheel on differential (R. I).	4
			D 343-98	3.00 mm thick.				
			D 343-98a	3.05 mm "				

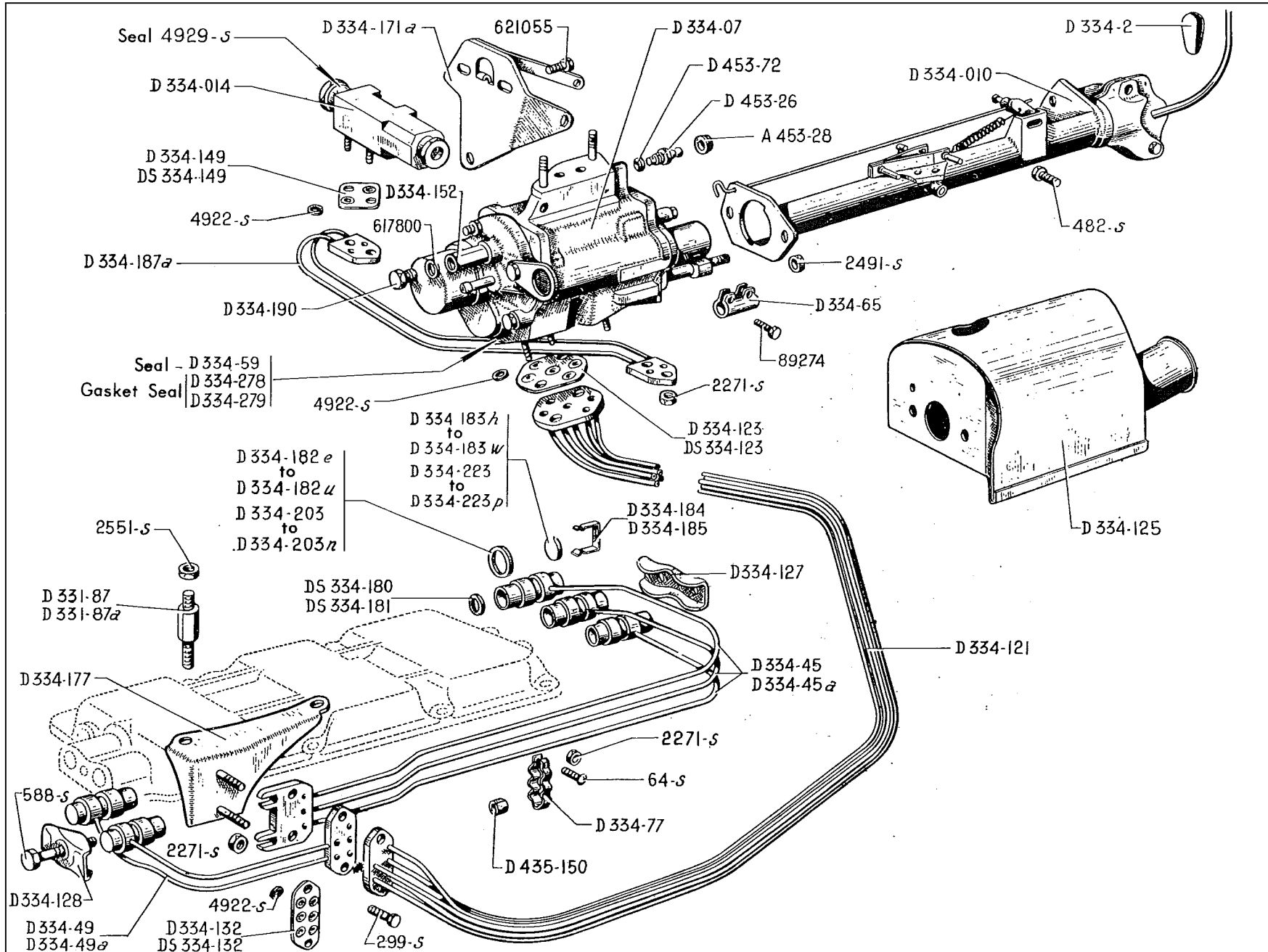


LOW PRESSURE PIPE SYSTEM — PRESSURE CONTROL & NON-RETURN VALVES

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 314-30	Non-return valve between reservoir and low pressure pump (R. VI). Up to September 1956.	1	D 334-93	Flexible return tube between non-return valve and reservoir, 7 mm i/d, 1100 mm long.	1	D 393-73	Rubber sleeve for union on pipe to low pressure pump; 8.5 mm i/d, 12.5 mm long.	2
D 314-31	Non-return valve between hydraulic gear selector and reservoir (R. VI).	1	D 334-97a	Pipe assembly from hydraulic gear selector to non-return valve and low pressure pump.	1	D 434-62a	Protective sleeve beneath tightening clip for non-return valve (reservoir side). 11.5 mm i/d. Up to September 1956.	1
D 314-87	Feed pipe assembly for low pressure (2 pipes). Up to September 1956.	1	D 334-140	Seal plate between D 334-97a and hydraulic gear selector (2 holes and 2 securing holes 46 mm between centres) (R. VI). Up to October 1956. Replaced by DS 334-140. Order in addition: 2 - 4902-S.	1	D 453-82	Rubber sleeve, 5 mm i/d, 10.5 mm long: - for union on pipe to reservoir. Up to September 1956. - for plug DS 344-285 (used when non-return valve is omitted).	1 1
DS 314-87	Feed pipe on low pressure. From September 1956.	1	DS 334-140	Seal plate between D 334-97a and hydraulic gear selector (2 holes 10.6 mm and 2 securing holes 5.5 mm, 46 mm between centres) (R. VI). From October 1956.	1	2.271-S	Hex. nut 4 dia., 0.75 pitch (R. III): - for securing supporting clip for non-return valve. - piping assembly on hydraulic gear selector.	2 2
D 314-91	Metal return pipe on low pressure pump, 8 mm o/d, 65 mm long.	1		Rubber clip maintaining flexible return tube between non-return valve and reservoir:		4.902-S	Ring seal 7.2 x 11 x 1.9 for plate DS 334-140 (R. VI). From October 1956.	2
D 314-100	Flexible return tube between pipe assembly on hydraulic gear selector and metal pipe on low pressure pump, 7 mm i/d, 500 mm long.	1	D 334-204	- 162 mm long.	1	614.001	Tightening clip for non-return valve (reservoir side), 132 mm long (R. VI). Up to September 1956.	1
D 314-101	Flexible tube between pipe assembly on hydraulic gear selector and non-return valve, 7 mm i/d, 110 mm long.	1	D 334-204a	- 122 mm "	1	614.007	Tightening clip 190 mm long (R. VI): - for flexible tubes. - for non-return valve (pump side). Up to September 1956.	9 1
D 314-102	Metal pipe for supplementary feed to low pressure pump (between reservoir and non-return valve). Up to September 1956. Replaced by DS 314-87. Order in addition: 1 - DS 334-285 (R. VI). See technical note No. 645.	1	DS 334-285	Plug, hex. head, with thread and teat, fitted to reservoir, (9 x 1.25 pitch) (used when non-return valve is omitted) (R. VI).	1			
D 314-103	Flexible feed tube between pipe assembly on low pressure pump and hydraulic gear selector, 7 mm dia. 360 mm long.	1	D 391-105	Protective sleeve (15 mm i/d) beneath tightening clip: - for flexible tubes. - for non-return valve (on pump side). Up to September 1956.	9 1			
D 314-133	Bracket for non-return valve.	1						



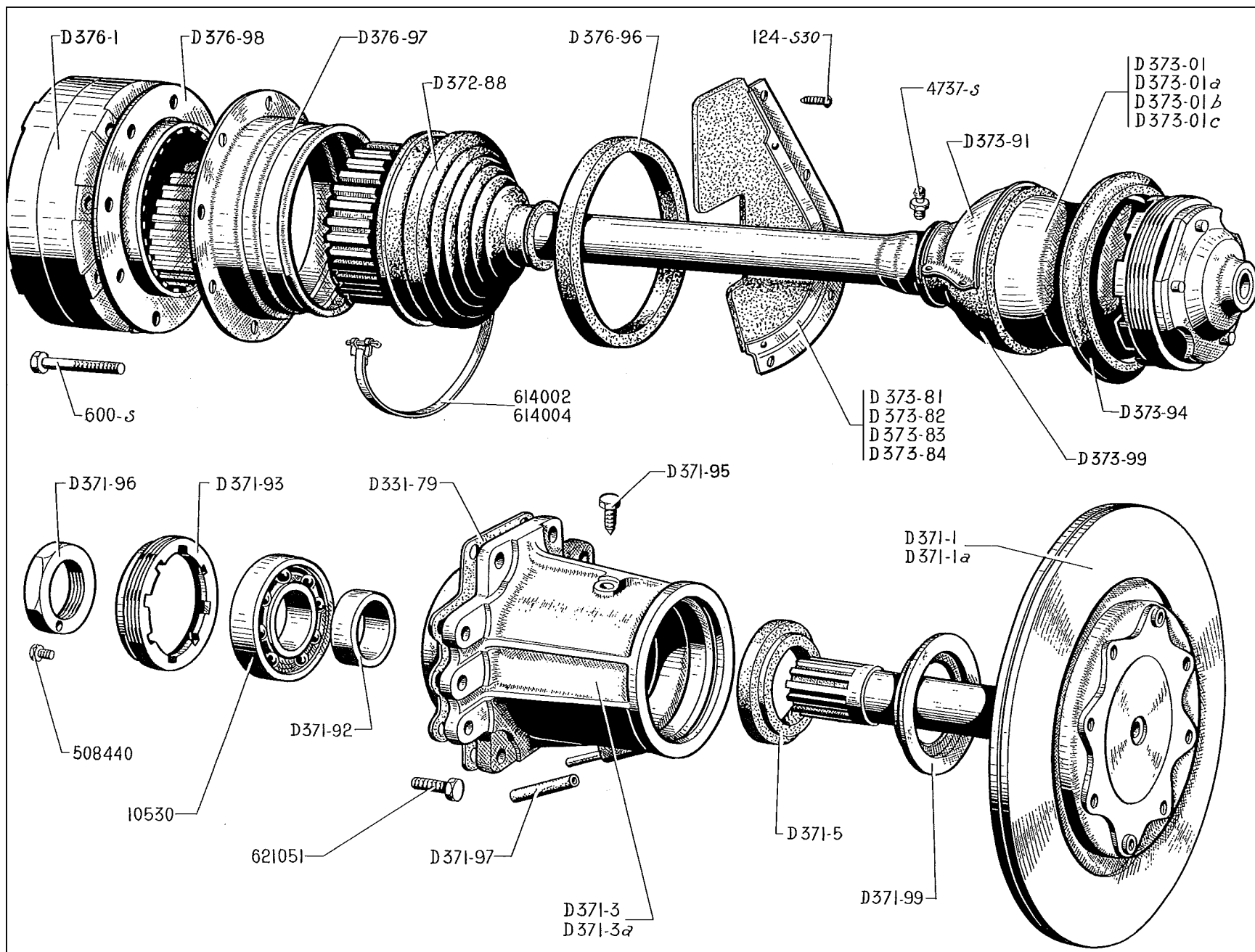
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 314-02	Cylinder with piston for clutch operation.	1	DS 334-149	Seal plate between pipe assembly D 334-186 and clutch re-engagement control (2 holes 7.6 mm dia. 2 securing holes 5.5 mm dia. 14 mm between centres) (R. VI). From October 1956.	1	485-S	Screw, hex. head 7 x 20, for securing clutch operation cylinder (R. III).	1
D 314-04	Clutch re-engagement control.	1				2.271-S	Hex. nut, 4 dia. 0.75 pitch (R. III) for securing seal plate: - clutch re-engagement control. - hydraulic gear selector.	2 2
D 314-17	Hex. nut, 7 dia., 1.00 pitch, for adjusting clutch withdrawal fork.	1	D 334-186	Pipe assembly between junction block, hydraulic gear selector, clutch re-engagement control and clutch operation cylinder.	1	2.493-S	Hex. nut, 7 dia. 1.00 pitch, for locking clutch withdrawal fork adjusting nut (R. III).	1
D 314-21	Push rod for operating clutch fork.	1	D 433-92	Ring seal 6.9 x 9.5 x 2.4 beneath upper screw on control.	1			
D 314-58	Gaiter on clutch control cylinder (rubber concertina type).	1	D 435-110	Seal plate between piping assembly and hydraulic gear selector (2 holes and 2 securing holes, 30 mm between centres) (R. VI). Up to October 1956. Replaced by DS 435-110; order in addition 2 - 4922-S.	1	4.903-S	Ring seal 8.9 x 12.7 x 1.9 beneath lower screw on control (R. VI).	1
D 314-126	Spring between accelerator control and clutch re-engagement control, 13.3 dia. 100 mm between centres.	1				4.907-S	Ring seal 18.4 x 23.8 x 2.7 for clutch operation cylinder (R. VI).	1
D 314-130	Bracket for clutch re-engagement control.	1	DS 435-110	Seal plate between piping assembly D 334-186 and hydraulic gear selector (2 holes 7.6 dia.; 2 securing holes 5.5 mm dia. 30 mm between centres) (R. VI). From October 1956.	1	4.922-S	Ring seal 4.2 x 8 x 1.9 for seal plates (R. VI): DS 334-149 DS 435-110 From October 1956.	2 2
D 334-149	Seal plate between piping assembly D 334-186 and clutch re-engagement control (2 holes and 2 securing holes, 14 mm between centres) (R. VI). Up to October 1956. Replaced by DS 334-149; Order in addition: 2 - 4922-S.	1	D 453-82	Rubber sleeve for pipe union (5 mm i/d, 10.5 mm long), between piping assembly and: - junction block. - clutch operation cylinder.	1 1	89.274	Screw, hex. head 5 x 13 for securing (R. III): - control on bracket. - control bracket on body.	2 2
						620.502	Circlips for piston controlling clutch (R. VI).	1



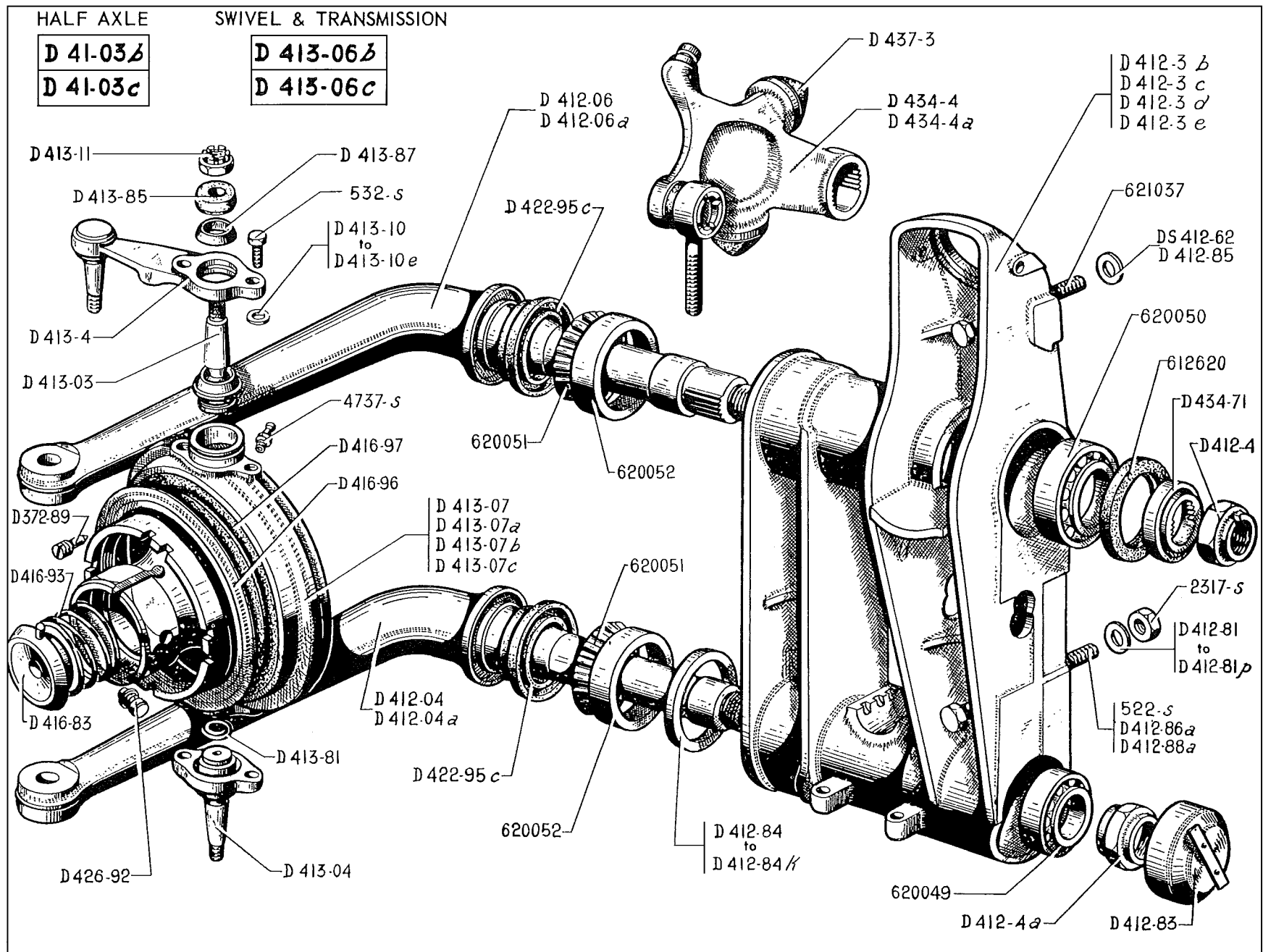
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 453-28	Cap for bleed screw on hydraulic gear selector (R. VI).	1	D 334-59	Vellumoid gasket for cover of hydraulic gear selector (R. VI). Up to June 1956.	1	D 334-149	Seal plate between pipe assembly D 334-187a, gear change regulator and hydraulic gear selector (2 holes, 2 securing holes 41 mm between centres) (R. VI). Up to October 1956. Replaced by DS 334-149; order in addition: 2 - 4.922-S.	2
D 331-87	Shouldered stud for securing piping assembly bracket, and gearbox bracket, hexagonal, shoulder 25.5 mm long, thread 8 dia. 1.25 pitch, total length 66.5 mm.	2	D 334-65	Split connecting piece between mechanical and hydraulic selectors.	1			
D 331-87a	Shouldered stud for securing piping assembly, round, 14 mm dia. shoulder 28 mm long, thread 8 mm dia. 1.25 pitch, total length 66.5 mm.	1	D 334-77	Triple clip for rear piping assembly on gear box.	1	DS 334-149	Seal plate between pipe assembly D 334-187d, speed change regulator and hydraulic gear selector (2 holes 7.6 dia. 2 securing holes 5.75 dia. 14 mm between centres) (R. VI). From October 1956.	2
D 334-07	Hydraulic selector for gear change and clutch operation, with gear changing regulator.	1	D 334-121	Piping assembly between hydraulic gear selector and gear box (5 pipes).	1			
D 334-010	Mechanical gear selector complete.	1	D 334-123	Seal plate between piping assembly D 334-121 for gear change operation and hydraulic gear selector (5 holes and 2 securing holes 20 mm between centres) (R. VI). Up to June 1956. Replaced by DS 334-123; order in addition: 5-4.922-S.	1	D 334-152	Hex. nut 9 dia., 1.25 pitch 33 mm long for locking adjusting screw on hydraulic gear selector.	1
D 334-014	Gear changing regulator.	1	DS 334-123	Seal plate (without seals) between pipe assembly D 334-121 operating gear change and hydraulic gear selector (5 holes 7.6; 2 securing holes 20 mm between centres) (R. VI). From June 1956.	1	D 334-171a	Support for speed change regulator.	1
D 334-2	Gear lever knob (R. VI).	1				D 334-177	Support on gearbox for pipe assembly.	1
D 334-45	Rear piping assembly on gear box controlling gear changes (3 pipes and 3 cylinders; length of shoulder from top of cylinder 33 mm). No longer supplied.	1	D 334-125	Support for hydraulic gear selector and change control.	1	D 334-180	Ring seal 13.6 x 19 x 2.7 for piston operating gear changes (R. VI): 3rd/4th speed gears at front of gearbox. 3rd/4th speed gears at rear. 2nd speed gear at rear.	1 1 1
D 334-45a	Rear piping assembly on gear box for controlling gear changes (3 pipes and 3 cylinders; length of shoulder from top of cylinder 35 mm).	1	D 334-127	Clip securing rear pipe assembly on gear box (2 holes 8 mm).	1	DS 334-181	Ring seal 10.5 x 15.9 x 2.7 for piston operating gear changes (R. VI): 1st speed, in front of box. Reverse at rear.	1 1
D 334-49	Front piping assembly on gear box controlling gear changes (2 pipes 2 cylinders; length of shoulder from top of cylinder 33 mm). No longer supplied.	1	D 334-128	Clip securing rear pipe assembly on gear box (1 hole 8 mm).	1		Washer for adjustment of cylinder operating gear changes, 17 x 22.6:	
D 334-49a	Front piping assembly on gear box controlling gear changes (2 tubes and 2 cylinders; length of shoulder from top of cylinder 35 mm).	1	D 334-132	Seal plate between pipe assemblies on gear box (6 holes, 2 securing holes 36 mm between centres) (R. VI). Up to June 1956. Replaced by DS 334-132; order in addition: 6 - 4.922-S.	2	D 334-182e	1.5 mm thick.	
			DS 334-132	Seal plate (without seal) between piping assemblies on gear box (6 holes 7.6 mm; 2 securing holes 5.5 dia. 20 mm between centres) (R. VI). From June 1956.	2	D 334-182f	1.6 mm "	
						D 334-182g	1.7 mm thick	
						D 334-182h	1.8 mm "	
						D 334-182i	1.9 mm "	

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 334-182j	2 mm thick		D 334-183t	2.6 mm "		D 334-203m	4.3 mm "	
D 334-182l	2.2 mm "		D 334-183u	2.7 mm "		D 334-203n	4.7 mm "	
D 334-182m	2.3 mm "		D 334-183v	2.8 mm "				
D 334-182n	2.4 mm "		D 334-183w	2.9 mm "			Washer for adjusting cylinder controlling 3rd and 4th speeds on gear box, 17.5 mm dia.	as nec.
D 334-182p	2.5 mm "					D 334-223	1.5 mm thick	
D 334-182q	2.6 mm "		D 334-184	Spring clip for securing packing washer for adjusting cylinder operating reverse gear, 20.7 mm long.	1	D 334-223a	1.6 mm "	
D 334-182r	2.7 mm "					D 334-223b	1.7 mm "	
D 334-182s	2.8 mm "		D 334-185	Spring clip for securing packing washer for adjusting cylinder operating 2nd and 3rd/4th gear changes, 18.2 mm long.	2	D 334-223c	1.8 mm "	
D 334-182t	2.9 mm "					D 334-223d	1.9 mm "	
D 334-182u	2.1 mm "		D 334-187a	Piping assembly feeding gear change regulator (2 tubes).	1	D 334-223e	2. mm "	
	Packing washer for adjusting cylinder operating gear change on gearbox, 15 mm dia.	as nec.				D 334-223f	2.1 mm "	
D 334-183h	1.5 mm thick		D 334-190	Screw, hex. head, 9 x 8, head 3 mm thick, for plugging nut D 334-152.	1	D 334-223g	2.2 mm "	
D 334-183i	1.6 mm "			Washer for adjusting cylinder controlling gear change on gear box, 15.75 x 21.6:	as nec.	D 334-223h	2.3 mm "	
D 334-183j	1.7 mm "					D 334-223j	2.4 mm "	
D 334-183k	1.8 mm "		D 334-203	1.5 mm thick		D 334-223k	2.5 mm "	
D 334-183l	1.9 mm "		D 334-203d	5.1 mm "		D 334-223l	2.6 mm "	
D 334-183m	2 mm "		D 334-203f	1.9 mm "		D 334-223m	2.7 mm "	
D 334-183n	2.1 mm "		D 334-203g	2.3 mm "		D 334-223n	2.8 mm "	
D 334-183p	2.2 mm "		D 334-203h	2.7 mm "		D 334-223p	2.9 mm "	
D 334-183q	2.3 mm "		D 334-203j	3.1 mm "		DS 334-278	Ring seal, 19.4 x 24.8 x 2.7, for synchronising pistons of hydraulic gear selector (R. VI).	4
D 334-183r	2.4 mm "		D 334-203k	3.5 mm "				
D 334-183s	2.5 mm "		D 334-203l	3.9 mm "		DS 334-279	Ring seal, 6.7 x 10.5 x 19, on hydraulic gear selector (R. VI). Up to June 1956.	1

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 435-150	Rubber grommet for clip on pipe assembly at rear of gearbox.	3	588-S	Screw, hex. head, 7 x 55, for clip securing piping assembly on gearbox (R. III).	3	4.929-S	Ring seal, 18.7 x 23.5 x 1.9, for plug in gear change regulator (R. VI).	2
D 453-26	Bleed screw for hydraulic gear selector.	1	2.271-S	Hex. nut, 4 dia., 0.75 pitch, for securing piping assemblies (R. III).	8	89.274	Screw, hex. head, 5 x 13 (R. III): - for securing connecting piece between selectors.	2
D 453-72	Joint for bleed screw for hydraulic gear selector 4.5 mm dia. (R. VI).	1	2.491-S	Hex. nut, 7 dia., 1.00 pitch, for connecting gear selectors (R. III).	2		- for securing support for hydraulic gear selector.	2
64-S	Screw, round head, 4 x 12.5, for tightening triple clip for rear piping assembly on gear box (R. III).	1	2.551-S	Hex. nut, 8 dia., 1.25 pitch, for securing piping assembly bracket (R. III).	2		- for securing support for speed change regulator.	2
299-S	Screw, hex. head, 5 x 28, for assembling front and rear piping assemblies (R. III).	2	4.922-S	Ring seal, 4.2 x 8 x 1.9, for seal plates (R. VI): - DS 334-123. From June 1956. - DS 334-132. From June 1956. - DS 334-149. From October 1956.		617.800	Copper joint, 9.2 x 14 x 0.5, beneath nut D 334-152 and screw D 334-190.	2
482-S	Screw, hex. head, 7 x 12.5, for securing selector (R. III).	2				621.055	Screw, hex. head, 5 x 11, for securing change speed regulator (R. I).	2



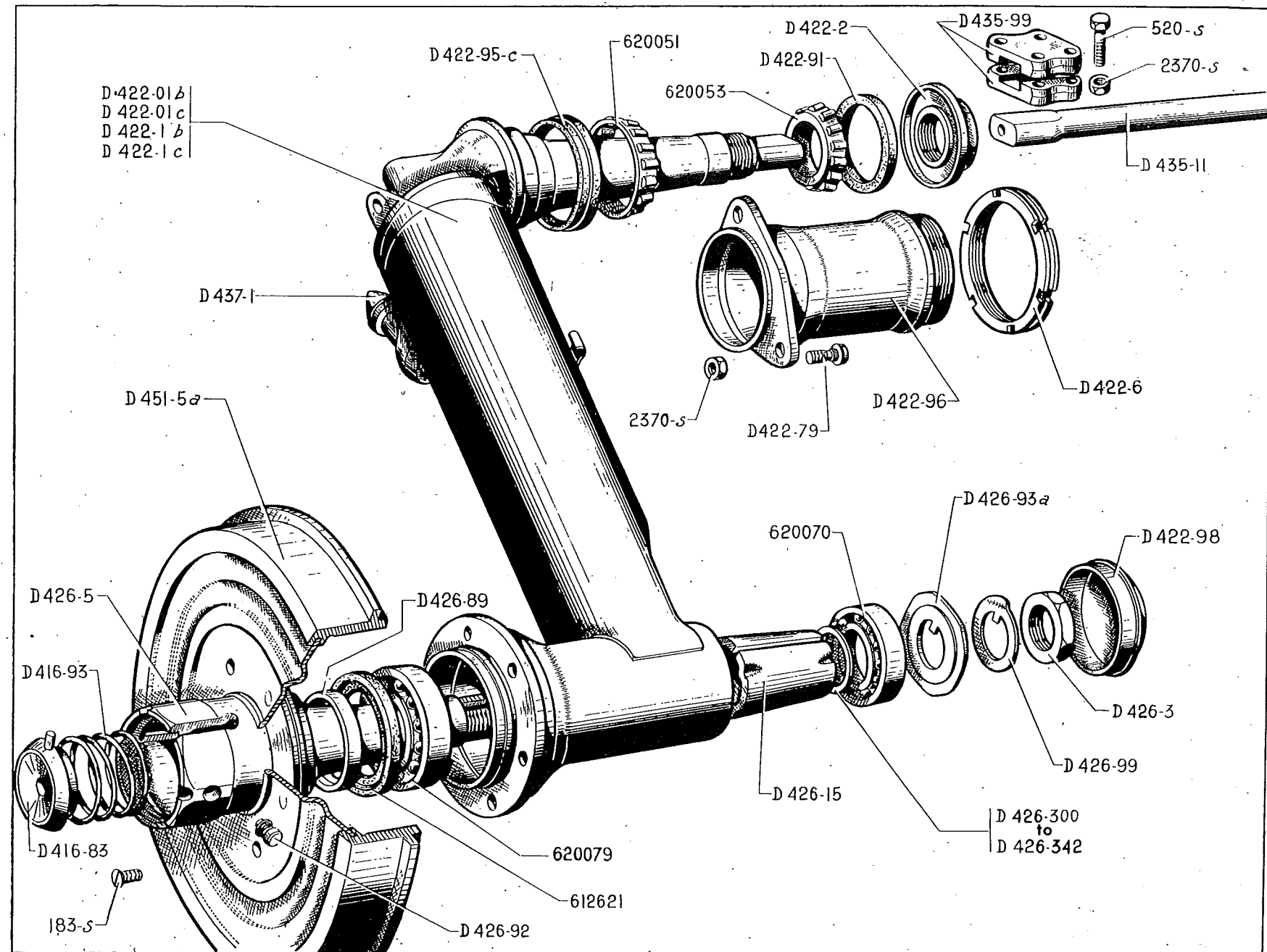
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 331-79	Gasket for differential shaft housing (R. VI).	2	D 372-88	Dust shield on drive shaft (gearbox end), inside dias. 26 and 111 mm.	2	D 373-99	Rubber cover for drive shaft, wheel end, inside diameters 40 and 103 mm.	2
D 371-1	Differential shaft L.H. with brake friction-disc, length of shaft 202 mm.	1	D 373-01	Drive shaft assembly L.H. Up to Feb. 1956.	1	D 376-1	Driving sleeve with flexible coupling, 30 internal splines.	2
D 371-1a	Differential shaft R.H. with brake friction disc, length of shaft 192 mm.	1	D 373-01a	Drive shaft assembly R.H. Up to Feb. 1956.	1	D 376-96	Rubber ring, 112.5 x 121 x 13, for driving sleeve.	2
D 371-3	Housing for differential shaft L.H. 145.5 mm long.	1	D 373-01b	Drive shaft assembly L.H. (without driving dowel on plate). From February 1956.	1	D 376-97	Housing on driving sleeve for dust shield of drive shaft, 109 x 160 x 47.	2
D 371-3a	Housing for differential shaft R.H. 135.5 mm long.	1	D 373-01c	Drive shaft assembly R.H. (without driving dowel on plate). From February 1956.	1	D 376-98	Washer 116 x 160 x 1 for rubber ring on driving sleeve.	2
D 371-5	Sealing ring for drive-shaft bearing, 39 x 65 x 10 (R. VI).	2				124-S30	Screw, round head, 5 x 12.5, for securing opening shields for drive shafts (R. III).	14
D 371-92	Thrust sleeve for drive-shaft bearing, 30.2 x 38 x 10.	2	D 373-81	Shield for drive shaft opening, rear R.H.	1	600-S	Screw, hex. head, 7 x 70, for securing driving sleeve (R. III).	16
D 371-93	Ring nut, 74 dia., 1.50 pitch, for locking bearing in differential shaft housing.	2	D 373-82	Shield for drive shaft opening, rear L.H.	1	4.737-S	Greaser for universal joint (R. VI).	2
D 371-95	Locking screw, 7 dia., 1.00 pitch, for securing ring nut for locking ball bearing in differential shaft housing.	2	D 373-83	Shield for drive shaft opening, front R.H.	1	10.530	Ball bearing 30 x 72 x 19 on differential shaft (R. VI).	2
D 371-96	Hex. nut, 30 dia., 1.50 pitch, on differential shaft.	2	D 373-84	Shield for drive shaft opening, front L.H.	1	508.440	Screw, hex. head, 6 x 11, for securing differential shaft nut (R. I).	2
D 371-97	Extension piece on drain pipe in differential shaft housing (R. VI).	2	D 373-91	Half-cover for retaining rubber cover on drive shaft, wheel end.	4	614.002	Clip for dust shield on drive-shaft, 220 mm long (R. VI).	2
D 371-99	Oil retaining washer on differential shaft 35 x 71.5 (R. VI).	2	D 373-94	Sealing ring for cardan joint, wheel end, 103.5 x 118 x 18.5 (R. VI).	2	614.004	Clip for dust shield on driving sleeve, 765 mm long (R. VI).	2
						621.051	Hex. head screw, 7 x 22.5, for securing differential shaft housing.	8



FRONT AXLE — LINK ARMS — STEERING SWIVELS — HUBS — COUPLING LEVERS

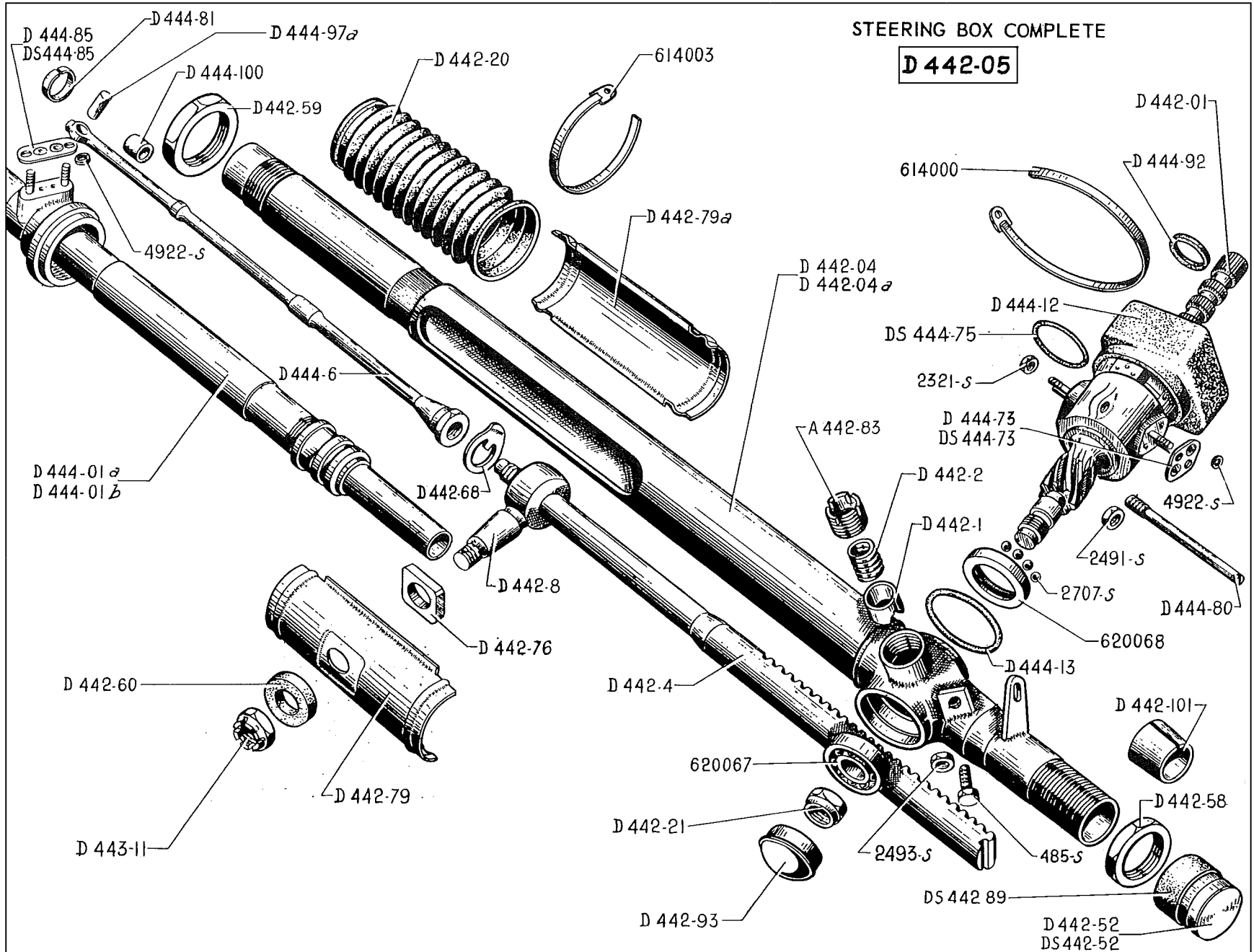
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 41-03b	Half axle, front, L.H., without swivel or drive shaft.	1		Seating washer 14.5 x 28, for lower bolt on bracket.	as nec.	D 412-84c	5.2 mm "	
D 41-03c	Half axle, front, R.H., without swivel or drive shaft.	1	D 412-81	1.75 mm thick		D 412-84d	5.4 mm "	
D 372-89	Screw with teat, 7 dia., 1.00 pitch, 18.8 mm long, for locking stub axle nut.	2	D 412-81a	1.80 mm "		D 412-84e	5.6 mm "	
D 412-04	Lower link arm, front L.H., seating for bearing 30 mm.	1	D 412-81b	1.85 mm "		D 412-84f	5.8 mm "	
D 412-04a	Lower link arm, front R.H., seating for bearing 30 mm.	1	D 412-81c	1.90 mm "		D 412-84g	6 mm "	
D 412-06	Upper link arm, front L.H., seating for bearing 35 mm.	1	D 412-81d	1.95 mm "		D 412-84h	6.2 mm "	
D 412-06a	Upper link arm, front R.H., seating for bearing 35 mm.	1	D 412-81e	2 mm "		D 412-84j	6.4 mm "	
D 412-3b	Bracket for front link arms, L.H. Up to October 1956.	1	D 412-81f	2.05 mm "		D 412-84k	6.6 mm "	
D 412-3c	Bracket for front link arms, R.H. Up to October 1956.	1	D 412-81g	2.10 mm "		D 412-85	Washer, 12 mm dia., for upper bolt on axle arm bracket.	2
D 412-3d	Bracket for front link arms, L.H. From October 1956.	1	D 412-81h	2.15 mm "		D 412-86a	Bolt, round head, 14 dia., 1.50 pitch, 104 mm long, for lower securing point on rear of link arm bracket.	2
D 412-3e	Bracket for front link arms, R.H. From October 1956.	1	D 412-81i	2.20 mm "		D 412-88a	Bolt, hex. head, 14 dia., 1.50 pitch, 78.5 mm long, for lower securing point on rear of link arm bracket.	2
D 412-4	Hex. nut, 27 dia., 1.50 pitch, for locking upper front link arm, 16.5 mm thick.	2	D 412-81j	2.25 mm "		D 413-03	Ball pin assembly, upper, for swivel, with seating, bush and washers.	2
D 412-4a	Hex. nut, 27 dia., 1.50 pitch, for locking lower front link arm, 22.6 mm thick.	1	D 412-81k	2.30 mm "		D 413-04	Ball pin assembly, lower for swivel with seating and swivelling flange.	2
DS 412-62	Spacing washers 17 x 28 x 3, for mounting brackets D 412-3d and D 412-3e in place of the previous type (R. VI). From Oct. 1956.	2	D 412-81l	2.35 mm "	2	D 413-06b	Swivel L.H., complete with drive shaft.	1
			D 412-81m	2.40 mm "		D 413-06c	Swivel R.H., complete with drive shaft.	1
			D 412-81n	2.45 mm "		D 413-07	Swivel L.H. with hub and bearings, thread 118 dia., 1.50 pitch R.H. Up to Feb. 1956.	1
			D 412-81p	2.45 mm "				
			D 412-83	Cap, sheet metal, over bearing on lower arm, 62.1 o/d.				
				Washer, 60 x 71.5, for adjusting play on lower arm.	as nec.			
			D 412-84	4.6 mm thick				
			D 412-84a	4.8 mm "				
			D 412-84b	5 mm "				

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 413-07a	Swivel R.H. with hub and bearings, thread 118 dia, 1.50 pitch, L.H. Up to Feb. 1956.	1	D 413-81	Spring for lower swivel ball pin 25.5 mm o/d.	2	D 437.3	Rubber rebound buffer for front link arms, 54.5 dia, 23 mm thick.	4
D 413-07b	Swivel L.H. with hub and bearings, thread 118 dia, 1.50 pitch, R.H. (with dowels on hub). From Feb. 1956.	1	D 413-85	Rubber buffer for upper and lower swivel ball pin. 21.5 i/d, 13 mm high.	4	522-S	Bolt, Hex head, 14 dia, 1.50 pitch, 65 mm long for securing centre of link arm bracket. (R 111).	4
D 413-07c	Swivel R.H. with hub and bearings, thread 118 dia, 1.50 pitch L.H. (with dowels on hub); From Feb. 1956.	1	D 413-87	Cup, upper and lower, for swivel ball pin.	4	532-S	Screw, Hex head, 9 dia, 1.25 pitch, 28 mm long, for securing coupling lever on swivel flange (R 111).	8
D 413-4	Coupling lever on swivel, holes in flange 105 mm between centres, with ball pin.	2	D 416-83	Cone for locking wheel on hub, thread 18 dia, 1.50 pitch (R V1).	2	2.317-S	Nut, Hex, 14 dia, 1.25 pitch, for lower securing point of link-arm bracket (R 111).	2
	Washer for adjusting upper and lower ball pins :	as nec.	D 416-93	Spring for cone locking wheel on hub 59 mm o/d.	2	4.737-S	Grease nipple for front pivot pin (R V1).	2
D 413-10	9.5 x 14.5 x 1.2		D 416-96	Deflector for sealing ring on swivel, 127 x 168.	4	612.620	Oil seal on upper link-arm (54 x 72 x 5) (R V1).	2
D 413-10a	9.5 x 14.5 x 1.3		D 416-97	Ring seal on swivel 129 x 164 x 13. (R V1).	4	620.049	Bearing on lower link arm (30 x 62 x 21.5) (R V1).	2
D 413-10b	9.5 x 14.5 x 1.4		D 422-95c	Oil seal on upper and lower link arms (54 x 72 x 12.5) (R V1).	4	620.050	Bearing on upper link arm (35 x 72 x 24.5) (R V1).	2
D 413-10c	9.5 x 14.5 x 1.5		D 426-92	Stud for positioning wheel (R V1).	2	620.051	Cage with 14 taper rollers for upper and lower link arms (R V1).	4
D 413-10d	9.5 x 14.5 x 1.6		D 434-4	Lever for front suspension L.H.	1	620.052	Outer ring of taper roller bearings on upper and lower axle-arm (19 x 12) (R V1).	4
D 413-10e	9.5 x 14.5 x 1.8		D 434-4a	Lever for front suspension R.H.	1	612.037	Screw 12 dia, 1.25 pitch 86 mm long, for securing top of link arm bracket.	2
D 413-11	Nut, Castle, 16 dia, 1.50 pitch, for swivel ball pin (R V1).	4	D 434-71	Distance piece for front suspension lever on upper link arm, 32.1 x 54 x 10.25 (R V1).	2			



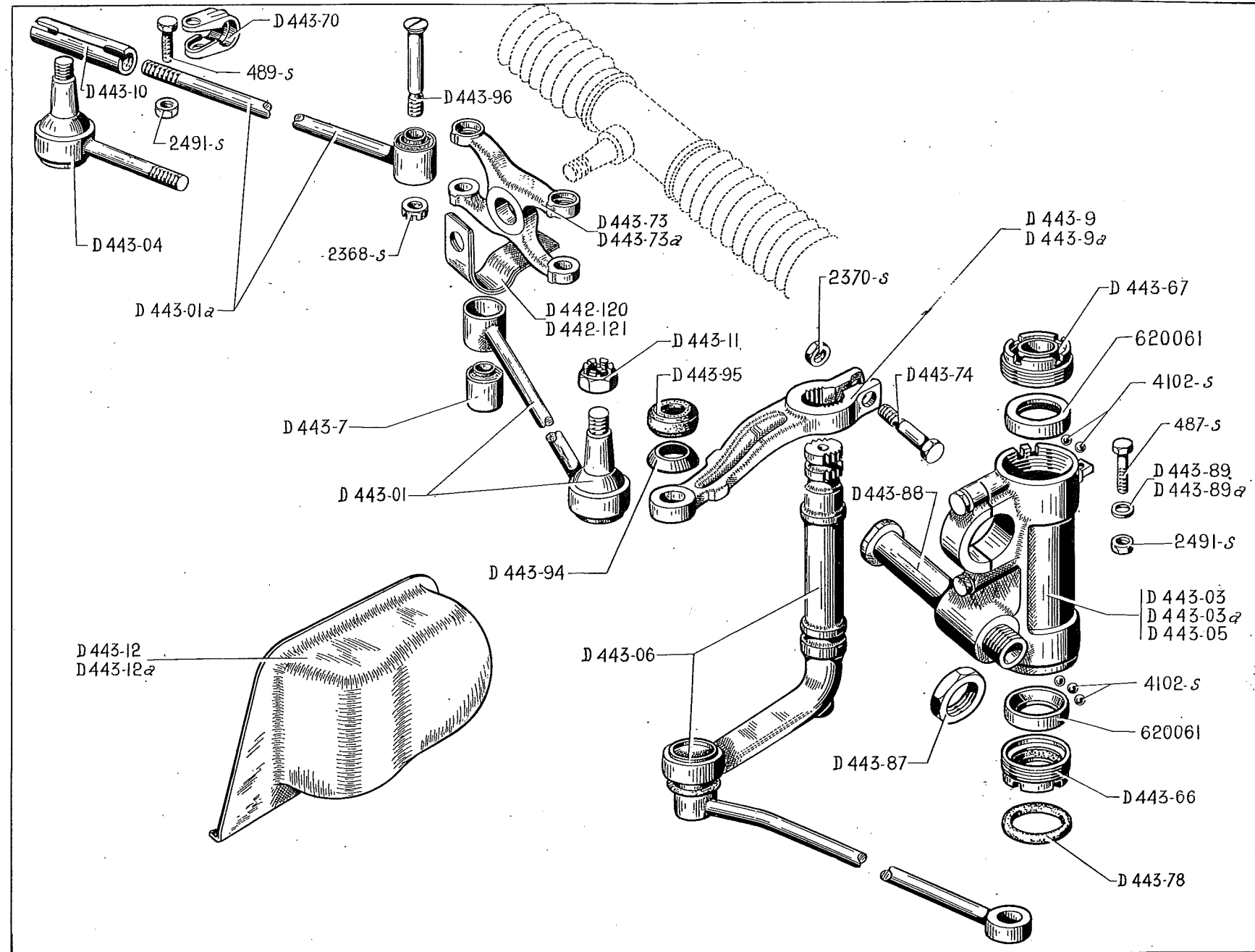
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 416-83	Cone for locking wheel on hub, thread 18 x 1.50 pitch (R. VI).	2		Washer for adjusting bearing on stub axle, 25.1 x 31.8 (R. VI).	as nec.	D 426-335	3.38 to 3.42 mm "	
D 416-93	Spring for cone locking wheel on hub.	2				D 426-336	3.42 to 3.46 mm "	
D 422-01b	Rear link arm, L.H., complete with brake and bearing assembly.	1				D 426-337	3.46 to 3.50 mm "	
D 422-01c	Rear link arm, R.H., complete with brake and bearing assembly.	1	D 426-300	1.98 to 2.02 mm thick.		D 426-338	3.50 to 3.54 mm "	
D 422-1b	Rear link arm, L.H., bare.	1	D 426-301	2.02 to 2.06 mm "		D 426-339	3.54 to 3.58 mm "	
D 422-1c	Rear link arm, R.H., bare.	1	D 426-302	2.06 to 2.10 mm "		D 426-340	3.58 to 3.62 mm "	
D 422-2	Hex. nut, 30 dia., 1.50 pitch with cup for bearing shaft on link arm.	2	D 426-303	2.10 to 2.14 mm "		D 426-341	3.62 to 3.66 mm "	
D 422-6	Ring nut castellated, 6 slots, 66 dia., 1.50 pitch, for securing link arm (inner end).	2	D 426-304	2.14 to 2.18 mm "		D 426-342	3.66 to 3.70 mm "	
D 422-79	Screw, round head 9 x 22, for securing bearing housing.	6	D 426-305	2.18 to 2.22 mm "		D 435-11	Torsion bar, rear - anti-roll 481 mm long, 16 mm dia.	1
D 422-91	Sealing ring, 54 x 62 x 4, for bearing housing.	2	D 426-306	2.22 to 2.26 mm "		D 435-99	Clamp for rear torsion bar, 22 and 33 mm between hole centres.	4
D 422-95c	Sealing ring, 54 x 72 x 12.5, for bearing housing of link-arm bearing shaft (outer end) (R. VI).	2	D 426-307	2.26 to 2.30 mm "		D 437-1	Rebound buffer (rubber), 48.5 mm dia., 35 mm high.	4
D 422-96	Bearing housing for link-arm bearing shaft (66 mm dia.).	2	D 426-308	2.30 to 2.34 mm "		D 451-5a	Rear brake drum, 254 mm i/d.	2
D 422-98	Cap for stub axle housing, 62 mm dia.	2	D 426-309	2.34 to 2.38 mm "		183-S	Screw, countersunk, slotted head 5 x 10, for securing rear brake drum (R. III).	4
D 426-3	Hex. nut, 25 dia. 1.50 pitch, for securing rear stub axle.	2	D 426-310	2.38 to 2.42 mm "		520-S	Bolt, 9 x 38, for securing clamp on torsion bar (R. III).	8
D 426-5	Stub axle, rear, with centring dowel.	2	D 426-311	2.42 to 2.46 mm "		2.370-S	Hex. nut, 9 dia., 1.25 pitch, (R. III) for securing:	
D 426-15	Distance piece, tapered for bearing on inner end of stub axle, 72.78 mm long.	2	D 426-312	2.46 to 2.50 mm "			- link arm (outer end).	6
D 426-89	Spacer ring for stub axle bearing (brake drum end), 40.25 x 58 x 10.	2	D 426-313	2.50 to 2.54 mm "			- bolt in torsion bar clamps.	8
D 426-92	Stud for positioning wheel (R. VI).	2	D 426-314	2.54 to 2.58 mm "		612.621	Oil seal, 58 x 80 x 5, on stub axle (R. VI).	2
D 426-93a	Spacer ring for stub axle bearing (inner end), 25 x 58 x 3.5.	2	D 426-315	2.58 to 2.62 mm "		620.051	Cage with 14 taper rollers on link arm (outer side) (R. VI).	2
D 426-99	Lock washer, 25 mm dia., for nut securing stub axle.	2	D 426-316	2.62 to 2.66 mm "		620.053	Taper roller bearing (without outer ring), 30 mm i/d, on link (inner side) (R. VI).	2
			D 426-317	2.66 to 2.70 mm "		620.070	Thrust bearing on stub axle, (inner end). (25 x 62 x 17) (R. II).	2
			D 426-318	2.70 to 2.74 mm "		620.079	Thrust bearing on stub axle (brake drum end) (40 x 80 x 18) (R. II).	2
			D 426-319	2.74 to 2.78 mm "				
			D 426-320	2.78 to 2.82 mm "				
			D 426-321	2.82 to 2.86 mm "				
			D 426-322	2.86 to 2.90 mm "				
			D 426-323	2.90 to 2.94 mm "				
			D 426-324	2.94 to 2.98 mm "				
			D 426-325	2.98 to 3.02 mm "				
			D 426-326	3.02 to 3.06 mm "				
			D 426-327	3.06 to 3.10 mm "				
			D 426-328	3.10 to 3.14 mm "				
			D 426-329	3.14 to 3.18 mm "				
			D 426-330	3.18 to 3.22 mm "				
			D 426-331	3.22 to 3.26 mm "				
			D 426-332	3.26 to 3.30 mm "				
			D 426-333	3.30 to 3.34 mm "				
			D 426-334	3.34 to 3.38 mm "				

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 441-01	Bracket complete with ball bearing, for steering column. Replaced by D 441-01a.	1	D 441-80	Positioning sleeve and sealing ring for bearing of steering column bracket, 48 x 66 x 18.5. Replaced by D 441-67. Order in addition: 1 - D 441-85a.	1	D 521-97	Rubber washer, 6 x 20 x 11 for centring instrument board.	2
D 441-01a	Bracket complete with ball bearing, for steering column and locking sleeve for bearing, 50 wide.	1	D 441-85	Felt sealing washer for steering column bracket ball bearing, 49.5 x 55.5 x 4. Replaced by D 441-85a. Order in addition 1-D 441-67.	1	124-S30	Screw, round head 5 x 12.5 for securing clip for steering centring spring (R. III).	2
D 441-1a	Steering wheel and column (colour white).	1	D 441-85a	Felt sealing washer for steering column bracket ball bearing, 47.5 x 55.5 x 7.	1	125-S-30	Screw, pointed round head 5 x 15 for securing steering column bracket (R. III).	1
D 441-1b	Steering wheel and column (colour ivory). Replaced by D 441-1a.	1	D 441-87	Split bush, sheet metal, on steering column, 39 x 48.	1	129-S	Screw, round head 5 x 25, for securing clip for spring adjustment in steering column bracket (R. III).	1
D 441-1c	Steering wheel and column (colour light grey). Replaced by D 441-1a.	1	D 441-95	Sealing sleeve for steering column bracket, 73 mm long.	1	485-S30	Screw, pointed hex. head 7 x 20 for securing steering column bracket (R. III).	2
D 441-8	Inner race of ball bearing in steering column bracket, 43.6 x 55 x 11.	1	D 445-1	Positioning cam for centring steering.	1	491-S	Screw, hex. head 7 x 35, for locking split clamp of steering column (R. III).	1
D 441-9	Outer race of ball bearing on steering column bracket, 45 x 66.	1	D 445-2	Spring for locating centring position, wire dia. 5 mm.	1	2.312-S	Washer flat 5.5 x 12 (R. III): - for ball bearing on centring spring.	2
D 441-10	Spring, retaining split bush for bearing in steering column bracket 41 mm i/d.	1	D 445-91	Clip securing spring locating centring position, width 10 mm, hole centres 22 mm.	1		- for clip securing spring.	1
D 441-12	Segment, nylon for spacing balls in steering column bracket bearing, 5.5 mm (R. VI).	3	D 445-94	Screw, square, slotted head, 5 x 22, for adjusting tension of spring locating centring position.	1	2.322-S	Hex. nut, 5 dia., 0.75 pitch (R. III) for adjusting tension of centring spring: - for clip for rubber bush on steering centring spring. - for positioning cam.	1 1
D 441-67	Positioning sleeve and sealing ring for bearing of steering column bracket 44 x 66 x 50.	1	D 445-95	Washer (Nylon or Rilsan) for ball bearing on steering centring spring, 5 x 17 x 0.5 (R. VI).	2	2.323-S	Hex. nut 5 x 75 for clip adjusting spring in steering column bracket (R. III).	1
D 441-69	Clip for adjusting spring in steering column bracket, 40 mm i/d. Up to July 1956. Replaced by DS 441-69.	1	D 445-96	Rubber washer for ball bearing on steering centring spring, 5 x 10 x 2.	1	2.491-S	Hex. nut, 7 dia., 1.00 pitch for locking split clamp of steering column (R. III).	1
DS 441-69	Clip for adjusting spring in steering column bracket, 40 mm i/d. From July 1956.	1	D 445-97	Rubber bush on steering centring spring, 5 x 12 x 16.	1	2.707-S	Ball, 6 mm for bearing in steering column bracket (R. VI).	3
D 441-76	Bracket for steering column - bare.	1	D 445-98	Clip for rubber bush on steering centring spring, width 12 mm.	1	620.077	Ball bearing for steering centring spring 5 x 19 x 6 (R. VI).	1
D 441-78	Thrust ring for spring in steering column bracket, 40.5 x 49.	2						



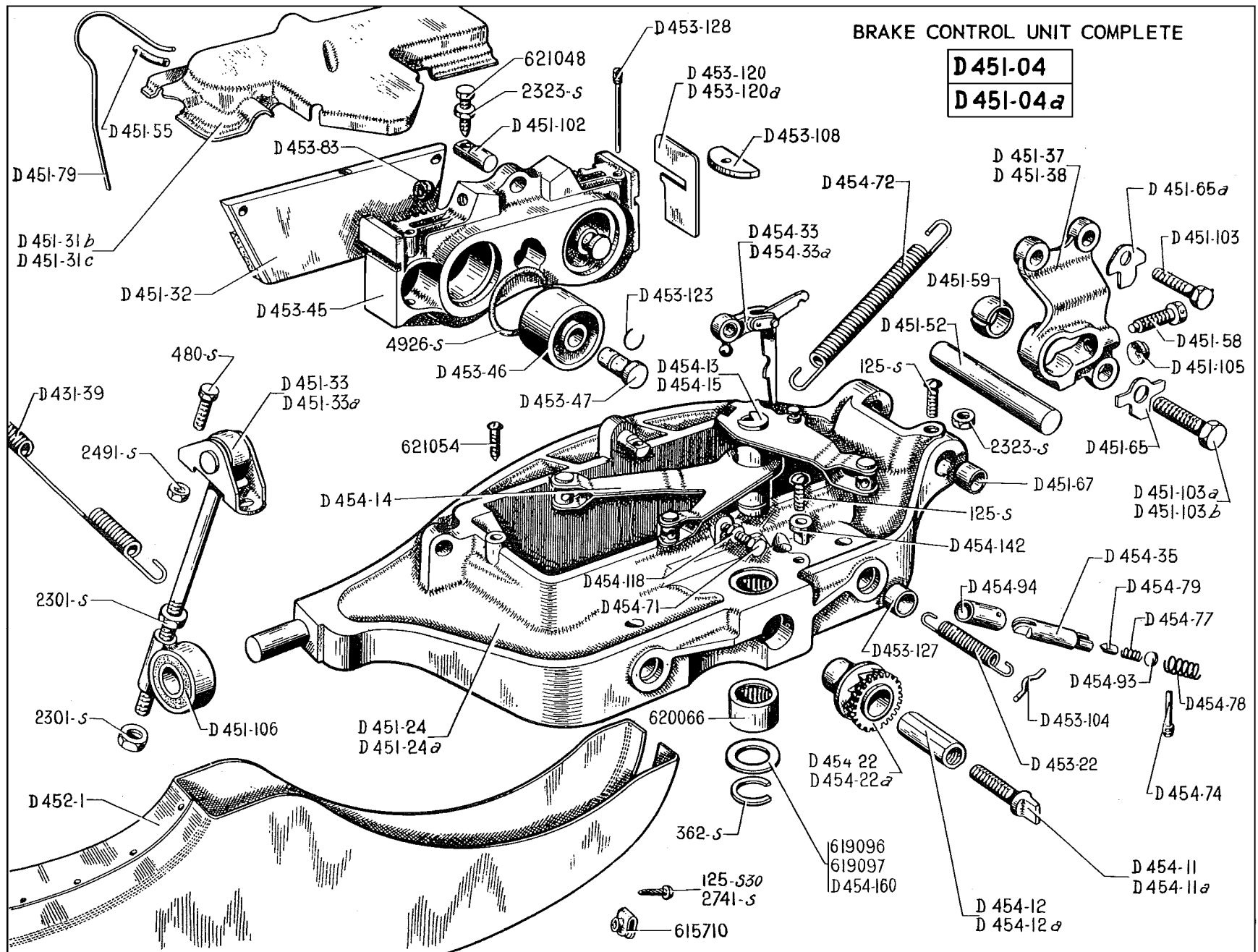
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 442-83	Hollow nut for plunger-guide for rack, external thread 24 dia. 1.50 pitch.	1	D 442-58	Hex nut, 30 dia, 1.00 pitch, for locking adjustable thrust cap for rack (R VI)	1	D 444-01b	Control unit complete for rack with end of cylinder and piston casing, thread 30 dia, 1.00 pitch, 31 mm long. From May '56.	1
D 442-01	Pinion for operating rack complete with housing and coupling fork.	1	D 442-59	Lock nut Hex, 40 dia, 1.00 pitch on end of rack housing	1			
D 442-04	Rack housing, 822 mm long (with fixed stop for steering lock). Up to May 1956.	1	D 442-60	Rubber sealing ring for pivot pin arm on rack 16.5 x 28.5 x 9.	1	D 444-6	Rod for controlling rack, thread 14 dia 1.50 pitch, 460 mm long	1
D 442-04a	Rack housing, 822 mm long (without fixed stop for steering lock). From May 1956.	1	D 442-68	Tab washer 14.2 for locking pivot arm on rack	1	D 444-12	Cover, rubber for protecting steering pinion.	1
D 442-05	Steering assembly complete.	1	D 442-76	Guide block for rack, 16.5 x 23 x 28 x 5	1	D 444-13	Sealing joint rubber between pinion housing and rack casing, .37 x 47.6 x 5.3.	1
D 442-1	Plunger-guide for rack 22 mm dia.	1	D 442-79	Upper slide on rack housing, 145 mm long, 1 hole 18 mm	1	D 444-73	Sealing plate for piping on pinion housing, distance between centres 16 mm (R VI). Up to October '56. Replaced by DS 444-73. Order in addition 2-4922-S.	2
D 442-2	Spring for plunger-guide for rack, 16.5 mm o/d.	1	D 442-79a	Lower slide on rack housing, 145 mm long	1			
D 442-4	Steering rack, 435 mm long, thread 14 dia 1.50 pitch.	1	DS 442-89	Rubber ring for protecting adjustable thrust cap for rack. Up to July '56	1	DS 444-73	Sealing plate for joint of piping on pinion housing, 2 holes 7.6, 2 securing holes 16 mm between centres (R VI). From October '56.	2
D 442-8	Pivot pin on rack, thread 12 dia. 1.50 pitch	1	D 442-93	Cap Sheet metal on rack housing, 34.05 mm dia	1	DS 444-75	Ring seal on pinion housing 24.5 x 29.9 x 2.7.	5
D 442-20	Gaiter for rack, 40 mm i/d.	2	D 442-101	Split tapered distance piece for adjustable thrust cap for rack, 22.5 x 28.5 x 27.5. Up to May '56.	1	D 444-80	Stop rod for pinion housing, thread 7 dia 1.00 pitch, 105.5 mm long.	1
D 442-21	Hex nut, 12 dia, 1.25 pitch, for adjusting position of rack to pinion. (R. VI)	1	D 443-11	Hex nut, Castellated, 12 dia, 1.50 pitch for pivot pin on rack.	1	D 444-81	Split ring locking connecting pin for actuating rack and piston 19.5 mm i/d.	1
D 442-52	Thrust cap adjustable for rack, thread 30 dia, 1.00 pitch. Up to July '56 From July '56	1 2				D 444-85	Sealing plate for piping on end of casing, 2 holes 5 mm, 30 mm between centres (R VI). Up to October '56. Replaced by DS 444-85. Order in addition 2-4922-S.	1
DS 442-52	Thrust cap adjustable for rack, thread 30 dia, 1.00 pitch, with drain hole (rack operation end). Up to July '56	1	D 444-01a	Control unit complete for rack with end of cylinder and piston casing. (Thread 30 dia, 1.00 pitch, 8 mm long). Up to May '56. Replaced by D 444-01b.	1			

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 444-85	Sealing plate for joints of piping on end of casing 2 holes 7.6 dia, 2 securing holes 30 mm between centres (R V1). From October '56.	1	485-S	Bolt, Hex head, 7 x 20 for stop on steering lever (R 111)	1	4.922-S	Ring seal, 4.2 x 8 x 1.9 for sealing plates (R V1). From October '56. for plate DS 444-73 for plate DS 444-85	4 2
D 444-92	Sealing ring between plug and casing of pinion housing 22. x 3.5.	2	2.321-S	Hex nut, 5 dia, 0.75 pitch, securing piping on pinion housing. (R 111).	4	614.000	Clip securing rubber protective cover for steering pinion, 474 mm long. (R V1).	1
			2.491-S	Hex nut, 7 dia, 1.00 pitch, on stop rod for pinion housing. (R 111).	1	614.003	Clip for securing gaiter for rack, 335 mm long. (R V1).	4
D 444-97a	Connecting pin for rod operating rack and piston 6 x 19.5.	1	2.493-S	Hex nut, 7 dia, 1.00 pitch for bolt for stop on steering lever. (R 111).	1	620.067	Ball bearing, Lower, for steering pinion, 12 x 32 x 10. (R V1).	1
D 444-100	Bush, rubber, anti-rattle on rod operating rack, 15 mm long. From May '56.	1	2.707-S	Ball, 6 mm dia, for upper ball bearing on steering pinion. (R V1).	13	620.068	Outer race of upper ball bearing on steering pinion, 27.4 x 35 x 7.5.(R 11).	1



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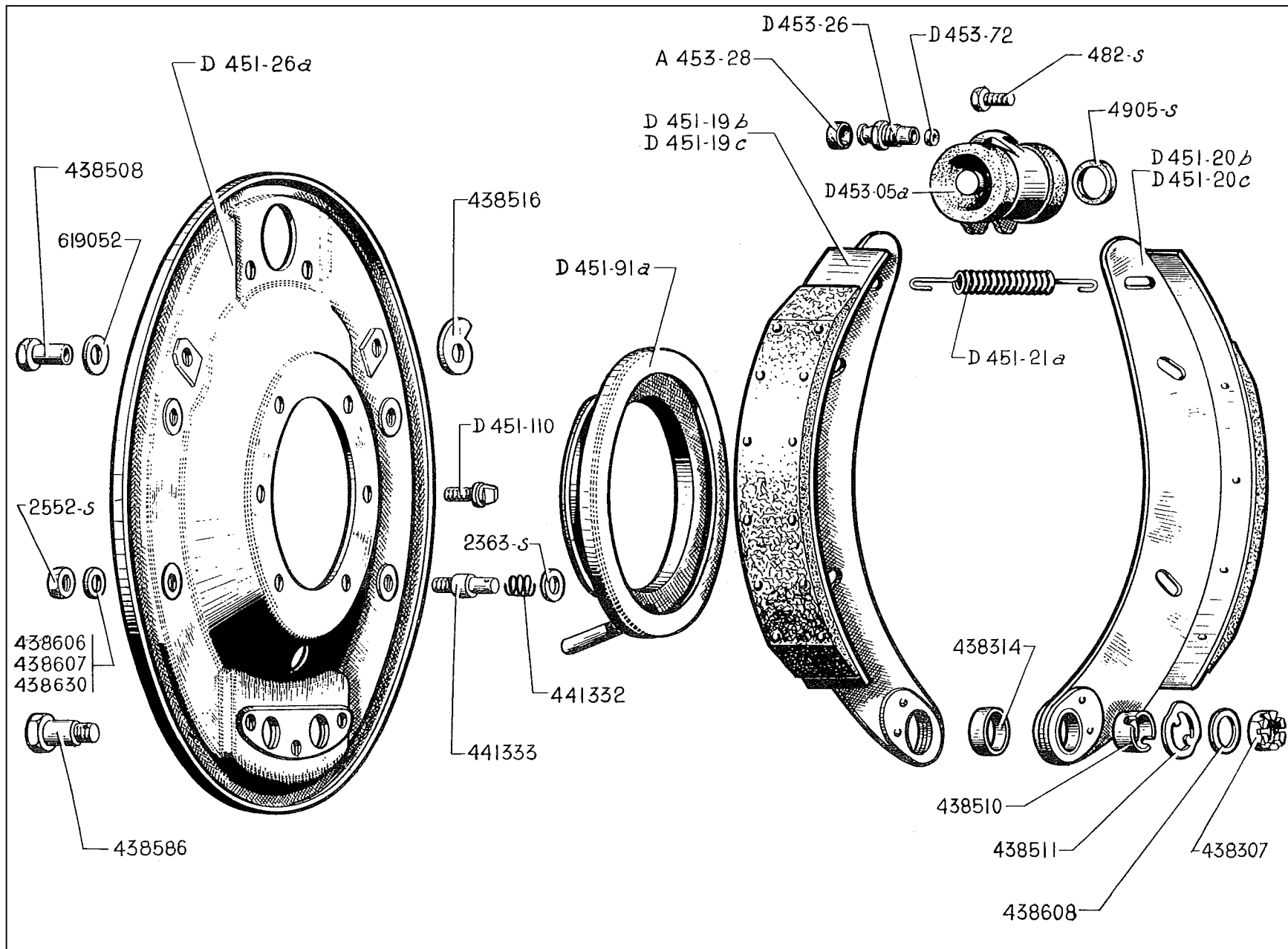
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 442-120	Spring clip upper retaining pivot pin on rack. From May '56.	1	D 443-11	Nut, Castellated, Hex, 12 dia, 1.50 pitch for ball pins on tie rod.	6	D 443-89	Washer 7.5 x 14 x 2 for adjusting steering relay housing.	as nec.
D 442-121	Lower spring clip lower retaining pivot pin on rack. From May '56.	1	D 443-12	Protective cover, L.H. for steering relay housing.	1	D 443-89a	Washer, 7.5 x 14 x 3 for adjusting Steering relay housing.	as nec.
D 443-01	Steering rod, L.H. with flexible bush and ball pin. 402 mm between centres.	1	D 443-12a	Protective cover, R.H. for steering relay housing.	1	D 443-94	Sealing cup on steering rod ball pin. (R V1)	4
D 443-01a	Steering rod, R.H. with flexible bush; length of rod end 305 mm, thread 14 dia, 1.25 pitch RH.	1	D 443-66	Nut, 45 dia, 1.50 pitch, for bottom of steering relay housing with sealing washer, 31 mm i/d.	2	D 443-95	Rubber washer for sealing cup on steering rod ball pin.	4
D 443-03	Relay housing, L.H. complete with upper and lower steering levers and tie rod.	1	D 443-67	Nut, 45 dia, 1.50 pitch, for top of steering relay housing with sealing washers 25.5 i/d.	2	487-S	Screw, Hex head, 7 x 25 for locking top of steering relay housing. (R 111).	2
D 443-03a	Relay housing, R.H. complete with upper and lower steering levers and tie rod.	1	D 443-70	Clip for securing adjustment sleeve on R.H. steering rod. 17.7 i/d.	2	489-S	Bolt, Hex head, 7 x 30 for securing collar on adjustment sleeve on tie rod. (R 111).	2
D 443-04	End with ball pin for R.H. side rod, thread 14 dia, 1.25 pitch LH.	1	D 443-73	Shackle for connecting steering rods, distance between centres 60 mm. Up to May '56.	1	2.368-S	Nut, castellated, 9 dia, 1.25 pitch, for bolts in shackle connecting steering rods. (R 111).	2
D 443-05	Relay housing with cap and bushing.	2	D 443-73a	Shackle for connecting steering rods, distance between centres 60 mm. 16 mm thick. From May '56.	1	2.370-S	Nut, Hex, 9 dia, 1.25 pitch, for bolt locking upper steering arm on steering relay. (R 111).	2
D 443-06	Lever, lower, of steering relay complete with tie rod.	2	D 443-74	Bolts, Hex head, 9 dia, 1.25 pitch, 50 mm long, for locking upper arm on steering relay.	2	2.491-S	Nut, Hex, 7 dia, 1.00 pitch for securing (R 111): Clip locking adjustment sleeve on tie rod. For bolt locking top of steering relay housing.	2 2
D 443-7	Flexible bush in tie rod, 10 x 22 x 33 (R V1).	2	D 443-78	Ring, rubber, for bottom of steering relay housing, 24 x 41.5 x 6.5.	2	4.102-S	Ball 6.74 mm dia, for ball bearing in steering relay (R V1).	56
D 443-9	Lever, upper, L.H. of steering relay, distance between hole centres 130 mm.	1	D 443-87	Nut, Hex, 20 dia, 1.50 pitch securing bottom of steering relay housing.	2	620.061	Outer race of ball bearing in steering relay, 35 x 43 x 10. (R 11).	4
D 443-9a	Lever, upper, R.H. of steering relay, distance between hole centres 130 mm.	1	D 443-88	Bolt for securing bottom of steering relay housing, 20 dia, 1.50 pitch, 112 mm long.	2			
D 443-10	Adjustment sleeve on tie rod R.H. threads 14 dia, 1.25 pitch RH and LH, 80 mm long.	1						



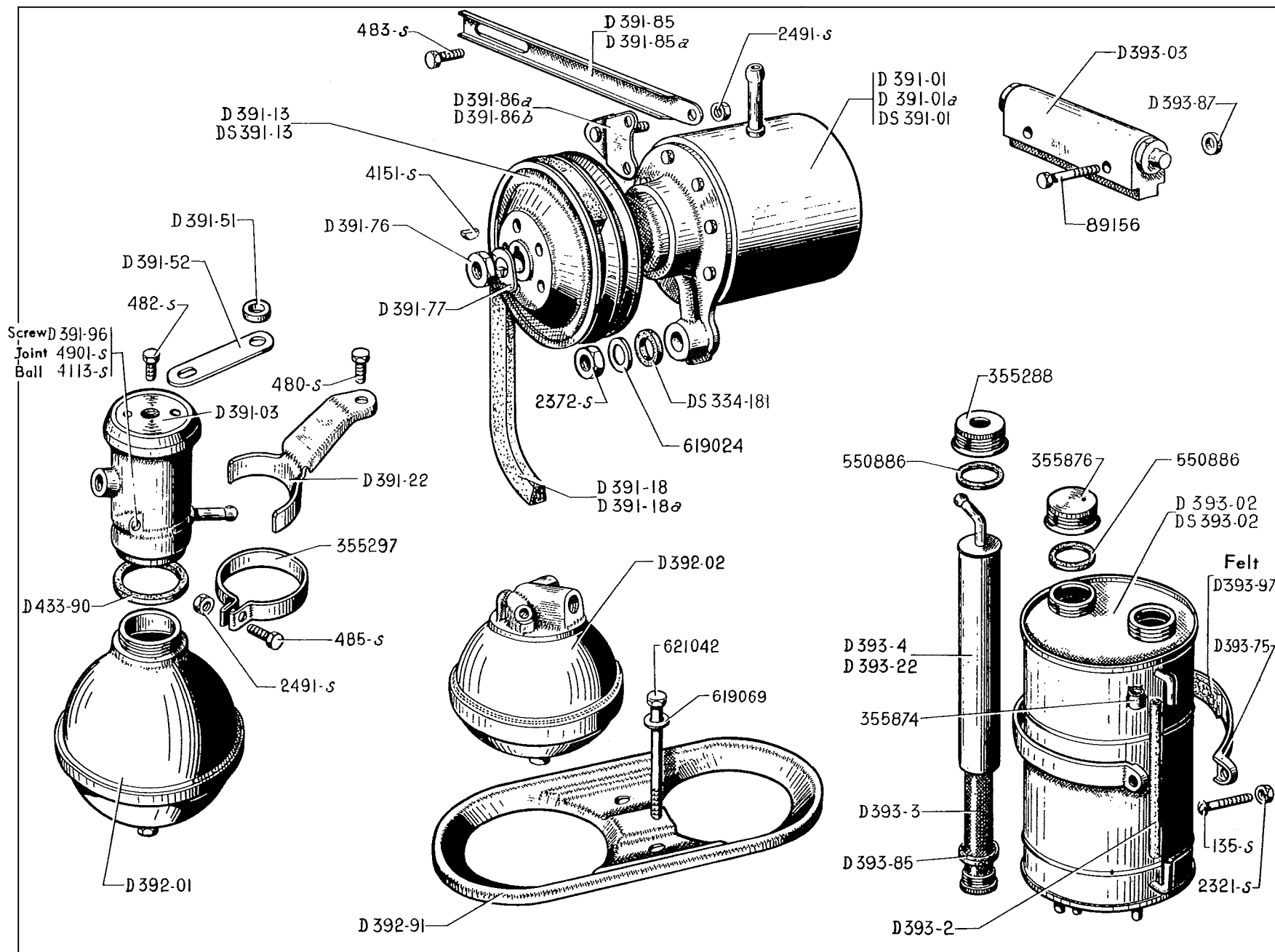
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 451-04	Brake control unit complete, L.H.	1	D 451-65a	Lock washer, 9.5 mm, for set screw securing rear support.	3	D 453-120a	Shim for moving carrier, 0.7 mm thick.	as nec.
D 451-04a	Brake control unit complete, R.H.	1	D 451-67	Bush for cradle 16 x 19 x 16 (R V1).	4	D 453-123	Circlip for piston in moving carrier, 0.7 mm thick (R V1).	4
D 451-24	Cradle, L.H. with roller bearing and bushes.	1	D 451-79	Spring for retaining cover, 3 mm dia.	2	D 453-127	Bush for retaining pin of return spring for moving carrier, 16 x 18 x 18.	1
D 451-24a	Cradle, R.H. with roller bearing and bushes.	1	D 451-102	Pin carrying set screw for locking lined segment 9 mm dia, 26 mm long.	4	D 453-128	Screw for return spring for moving carrier 4 dia, 0.75 pitch, 43 mm long.	4
D 451-31b	Cover, L.H.	1	D 451-103	Screw, Hex head, 9 x 25 for securing rear support.	3	D 454-11	Push rod adjustable (male) for L.H. brake control unit, 10.5 dia, 1.8 pitch R.H.	1
D 451-31c	Cover, R.H.	1	D 451-103a	Screw, Hex head, 12 x 35 for securing rear support.	1	D 454-11a	Push rod adjustable (male) for R.H. brake control unit 10.5 dia, 1.8 pitch L.H. marked 1 groove.	1
D 451-32	Segment carrying lining (with lining)	4	D 451-103b	Screw, Hex head, 12 x 50 for securing rear support.	1	D 454-12	Push rod adjustable (female) for near side brake control actuating unit, 10.5 dia, 1.8 pitch R.H.	1
D 451-33	Support, adjustable, front L.H. (male part), thread 12 dia, 1.25 pitch.	1	D 451-105	Plug locking spherical bush in rear support, 17 mm dia, 6 mm thick.	2	D 454-12a	Push rod adjustable (female) for off-side brake control unit, 10.5 dia, 1.8 pitch L.H. marked with 1 chamfer.	1
D 451-33a	Support, adjustable, front R.H. (male part), thread 12 dia, 1.25 pitch.	1	D 451-106	Support, front, adjustable (Female part), 13 mm bore (R V1).	2	D 454-13	Lever with spindle for mechanical operation of brake actuating unit. L.H.	1
D 451-37	Support, rear L.H. 2 holes 10 mm. 1 hole 13 mm.	1	D 452-1	Cooling duct for front brake.	2	D 454-14	Bell-crank lever on L.H. brake control unit. 115 mm between centres.	1
D 451-38	Support, rear R.H. 1 hole 13 mm. 1 hole 10 mm.	1	D 453-22	Return spring for moving carrier, 15.6 mm i/d.	4	D 454-15	Lever with spindle for mechanical operation of brake control unit. R.H.	1
D 451-39	Return spring for brake control units, 11.6 mm i/d. Up to April '56.	1	D 453-45	Moving carrier for lined segment	2	D 454-22	Adjustment wheel L.H., 8 teeth, 28 mm o/d.	1
D 451-52	Pin for rear support, 9 x 16 x 80	2	D 453-46	Piston in moving carrier, 38 x 26	4	D 454-22a	Adjustment wheel R.H., 8 teeth, 28 mm o/d.	1
D 451-55	Sleeve, rubber, protecting spring retaining cover 2.5 x 6 x 25.	2	D 453-47	Piston rod in moving carrier, 11 mm dia, 27.35 mm long.	4	D 454-33	Pawl on brake control unit L.H. (R V1).	1
D 451-58	Screw, Hex head, 9 x 25, for locking spherical bush in rear support.	2	D 453-83	Rubber washer, 2.5 x 7 x 2.2, for closing connecting channels in moving carrier. (R V1).	2			
D 451-59	Spherical bush in rear support, 28 mm dia, 17 mm thick.	2	D 453-104	Hook for return spring for moving carrier, 3.5 x 23.	1			
D 451-65	Lock washer, 12.5 mm, for set screw securing rear support.	2	D 453-108	Guide plate for moving carrier, 34 x 13.5 x 4.	4			
			D 453-120	Shim for moving carrier, 0.6 mm thick.	as nec.			

78 FRONT BRAKES — BRAKE CONTROL UNIT

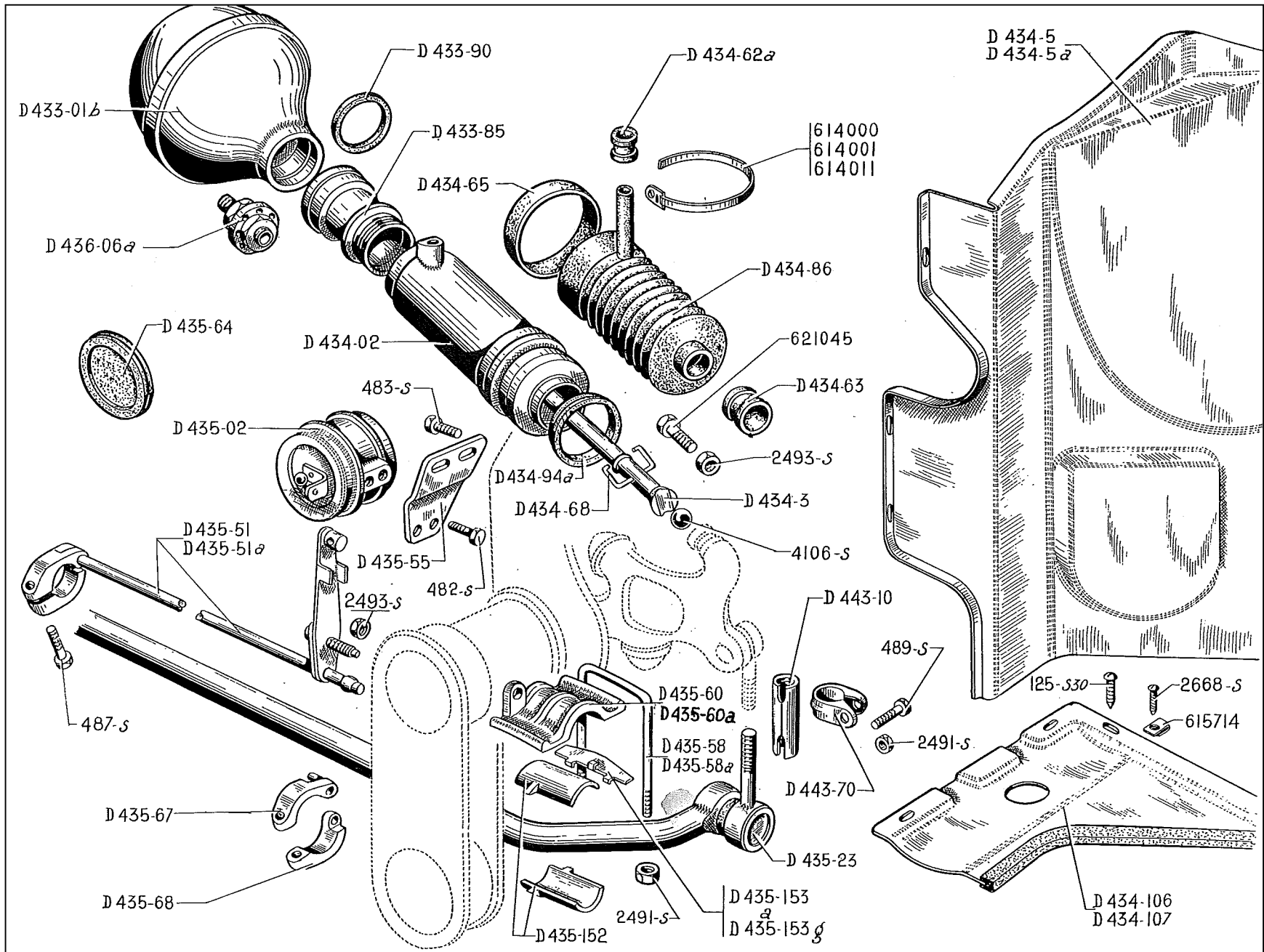
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 454-33a	Pawl on brake control unit R.H. (R V1).	1	D 454-160	Spacing washer upper for mechanical operating arm R.H. 20 x 32 x 4. From October '56.	1	2.491-S	Nut, Hex, 7 dia, 1.00 pitch for securing front adjustable support (R 111).	4
D 454-35	Locking pin, 9.5 x 44.5.	2						
D 454-71	Stop pin for brake control unit operating lever, thread 5 dia, 0.75 pitch, 20 mm long.	2	125-S	Screw, round head, 5 x 15 (R 111): on eccentric stop for adjusting control lever.	2	2.741-S	Screw, round head Parker, 4.85 x 9.5 for securing brake cooling duct 4 (R V1).	4
D 454-72	Return spring for operating lever 14.2 mm o/d.	2		for hooking on control lever return spring.	2	4.926-S	Ring seal, 37.3 x 44.5 x 3.6 for moving carrier (R V1).	4
D 454-74	Stop pin for spring on locking pin, 5 dia, 0.75 pitch, 28 mm long (R V1).	2				615.710	Clip with threaded nut for securing brake cooling duct (R V1).	4
D 454-77	Spring for plunger on locking pin, 4.5 mm o/d.	2	125-S 30	Screw, round head, pointed, 5 x 15, for securing brake cooling duct (R 111).	2	619.096	Washer lower for mechanical control levers, 20 x 32 x 1 (R 11).	2
D 454-78	Locking spring, 7.5 mm o/d.	2	362-S	Circlip, 18 x 24 x 1.5, for mechanical control lever spindle (R 111).	2	619.097	Washer upper on mechanical control lever R.H. 20 x 32 x 4. (R 11). Up to October '56.	1
D 454-79	Plunger in locking pin, 4.8 x 7.5 (R V1).	2						
D 454-93	Disc for plunger spring in locking pin, 7.5 mm dia. 1 mm thick.	2	480-S	Screw, Hex head, 7 x 14, for securing front adjustable support (R 111).	4	620.066	Needle roller bearing for cradle, 20 x 26 x 16 (R V1).	4
D 454-94	Guide bush for locking pin, 9.5 x 13 x 29 (R V1).	2	2.301-S	Nut, Hex, 12 dia, 1.25 pitch for securing front adjustable support (Female) (R 111).	4	621.048	Screw, Hex head, pointed, 5 dia, 0.75 pitch, 22 mm long for locking plate carrying brake segment. (R 11).	4
D 454-118	Nut, Hex, 5 dia, 0.75 pitch, on stop pin for control arm. (R V1).	2	2.323-S	Nut, Hex, 5 dia, 0.75 pitch (R 111): for locking brake segment	4	621.054	Screw, Hex head, pointed, 5 x 35 for locking guide plate for moving carrier. (R 11).	4
D 454-142	Eccentric stop for control lever adjustment, 12 mm dia, 9 mm high.	2		for hooking on return spring on control lever.	2			



NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 453-28	Rubber cap for bleed valve on brake cylinder (R V1)	2	D 453.72	Washer for bleed screw on rear brake cylinder, 4.5 dia. (R V1).	2	438.516	Cam for brake shoe adjustment, hole 10.5 dia, 12 mm thick (R 11).	4
D 451-19b	Brake shoe, front L.H. lining, 180 mm long.	1	482-S	Screw, Hex head, 7 x 12.5, for securing cylinder on back plate. (R 111).	4	438.586	Anchor pin for brake shoes, 3.85 mm long, machined part 19 mm long (R 11).	4
D 451-19c	Brake shoe, front R.H. lining, 180 mm long.	1	2.363-S	Washer, 6.5 x 14 x 1.5 for brake shoe adjustment (R 111).	16	438.606	Washer, 8.5 x 18 x 0.5, for adjusting guide pins for brake shoes (R 11).	as nec.
D 451-20b	Brake shoe, rear L.H. lining, 146 mm long.	1	2.552-S	Nut, Hex, 8 dia, 1.25 pitch, for securing guide pins (R 111).	8	438.607	Washer, 8.5 x 18 x 0.2, for adjusting guide pins for brake shoes (R 11)	as nec.
D 451-20c	Brake shoe, rear R.H. lining, 146 mm long.	1	4.905-S	Ring seal 12.1 x 17.5 x 2.7, for rear brake cylinder (R V1).	4	438.608	Washer, 14.5 x 24.1, for adjustment of anchor pin (R 11).	as nec.
D 451-21a	Return spring for brake shoe, 14 mm o/d	2	438.307	Nut, Hex, 14 dia, 1.50 pitch on anchor pin (R 11).	4	438.630	Washer, 8.5 x 18 x 1, for adjusting guide pins for brake shoes (R 11).	as nec.
D 451-26a	Back plate, rear R.H. and L.H. 277 mm dia.	2	438.314	Bush, 20 x 22 x 10 for brake shoe (R V1).	4	441.332	Spring for brake shoe guide pin (R 11).	8
D 451-91a	Oil drain ring for rear brake with drain tube 85 x 134 dia.	2	438.508	Pin for brake shoe adjustment cam, 21 mm long. (R 11)	4	441.333	Guide pin for brake shoe, 47 mm long. (R 11).	4
D 451-110	Screw, 7 dia, 1.00 pitch 23 mm long for securing back plate.	12	438.510	Bush, 16 x 20 x 13.6 for brake shoe adjustment (R 11).	4	619.052	Washer, Belleville, for brake adjustment cam pin (R V1).	4
D 453-05a	Cylinder, complete for rear brake.	2	438.511	Spacer washer on brake shoe anchor pin (R 11).	4			
D 453-26	Bleed screw for rear brake cylinder	2						



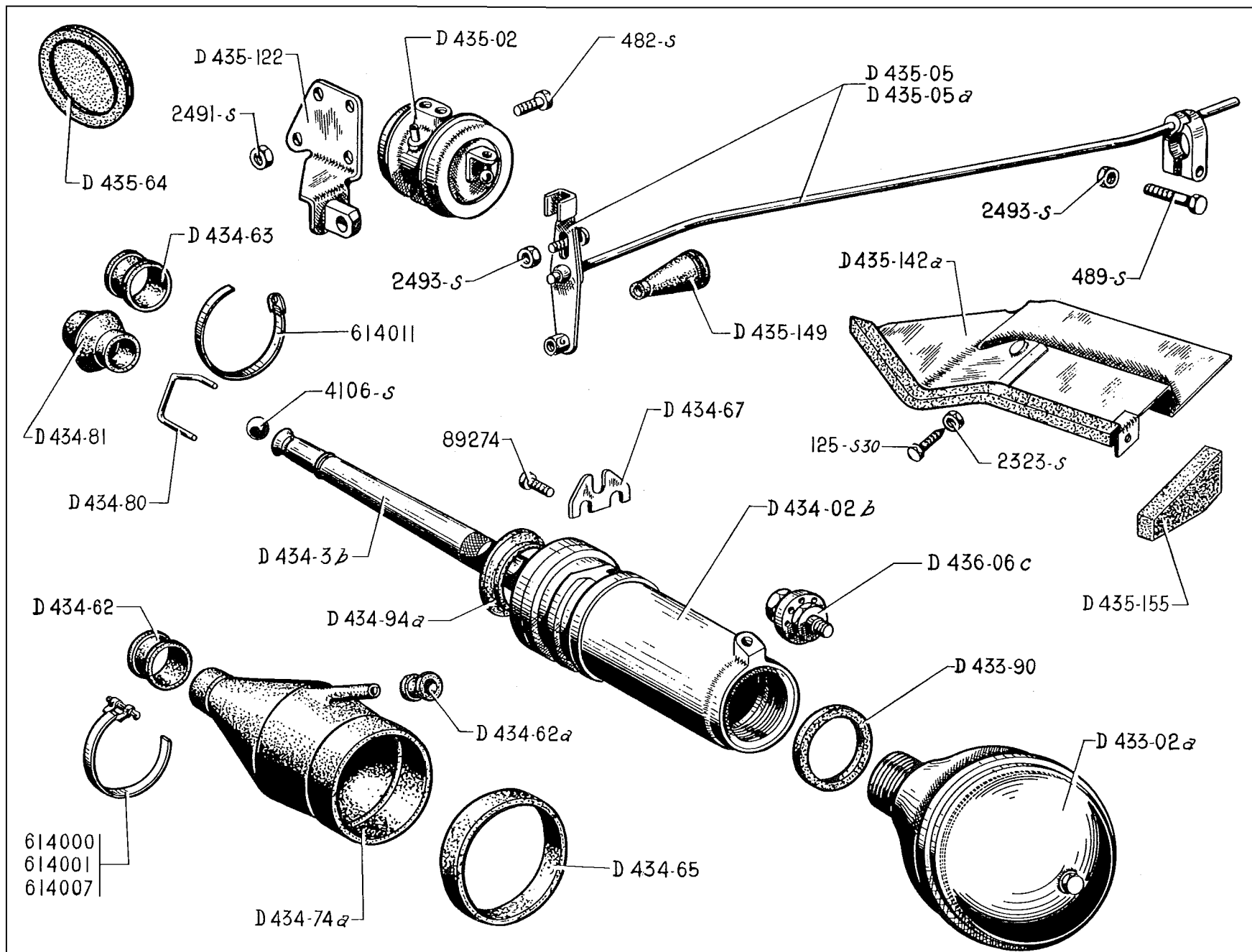
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 334-181	Rubber joint, 10.5 x 15.9 x 2.7, on pump pivot-pin (R V1).	2	D 391-86b	Bracket for locking pump belt stay, sweep 9 mm. From Feb. '56.	1	483-S	Screw, Hex head, 7 x 15, for securing pump-belt stay (R 111).	1
D 391-01	High pressure pump complete, Up to Feb '56. Replaced by D 391-01a. Order in addition : 1 - D 232-78 : 1 - 1065-S (R 111). See MR 4112-10	1	D 391-96	Bleed screw on pressure regulator.	1	485-S	Screw, Hex head, 7 x 20, for pressure regulator clip. (R 111).	1
D 391-01a	High pressure pump complete with bracket D 391-86b. Feb '56 to July '56.	1	D 392-01	Main accumulator.	1	2.321-S	Nut, Hex, 5 dia, 9.75 pitch, for securing reservoir (R 111)	2
DS 391-01	High pressure pump complete with double groove pulley. From July '56.	1	D 392-02	Brake accumulator.	2	2.372-S	Nut, Hex, 9 dia, 1.25 pitch, securing pivot pin for pump (R 111)	1
D 391-03	Pressure regulator.	1	D 392-91	Tray for securing brake accumulators, hole centres 116 mm.	1	2.491-S	Nut, Hex, 7 dia, 1.00 pitch, for securing (R 111) Clip on pressure regulator Pump-belt stay	1 1
D 391-13	Pulley for pump, 106 mm o/d. Up to July '56.	1	D 393-02	Reservoir complete for pump supply (gauge tube 173 mm long) (R V1). Up to Oct. '56.	1	4.113-S	Ball, 7.5 mm dia, for bleed screw on pressure regulator (R V1)	1
DS 391-13	Pulley for pump with double groove, 106 mm o/d. From July '56.	1	DS 393-02	Reservoir complete for pump supply (without additional supply outlet for low pressure pump) (R V1). From October '56.	1	4.151-S	Woodruff key, 3 x 3.7 x 10, for pump pulley (R 111)	1
D 391-18	Belt for driving pump. (R V1) : Feb. '56 to July '56 From July '56	1 2	D 393-03	Distribution unit.	1	4.901-S	Rubber joint for bleed screw on pressure regulator. 5.7 x 9.1 x 1.7. (R V1)	1
D 391-18a	Belt for driving pump (R V1). Up to July '56	1	D 393-2	Gauge tube on reservoir (nylon) 173 mm long. (R V1).	1	89.156	Screw, Hex head, 5 x 40, for securing distribution unit (R 111)	2
D 391-22	Bracket for pressure regulator.	1	D 393-3	Filter element only for reservoir, 245 mm high, thread 30 dia, 1.50 pitch (R V1).	1	355.288	Outlet plug on reservoir, 16 mm hole (R V1).	1
D 391-51	Washer for plate retaining pressure regulator, 10.5 x 20. x 9.	1	D 393-4	Filter complete for reservoir (R V1)	1	355.297	Clip for securing pressure regulator, 14 mm wide, 56 mm dia, (R 11)	1
D 391-52	Stay for retaining pressure regulator 62 mm between hole centres.	1	D 393-22	Plunger tube only, for reservoir. (R V1).	1	355.874	Rubber joint, 5 x 11 x 30, for gauge tube on reservoir (R V1).	2
D 391-76	Nut, Hex, 12 dia, 1.25 pitch, for securing pump pulley.	1	D 393-75	Strap 15 x 549 mm, for securing reservoir.	2	355.876	Cap for reservoir, dia of vent hole 1.6 mm (R V1).	1
D 391-77	Lock washer 12.2 dia for pump pulley nut.	1	D 393-85	Sealing washer for reservoir filter, 30 x 34 x 4.5 (R V1).	1	550.886	Rubber joint, 34 x 45, for container outlet plug and cap (R V1).	2
D 391-85	Adjusting stay for pump (170 mm long). Up to Feb. '56. Replaced by D 391-85a.	1	D 393-87	Spacing washer, 5.5 x 16 x 4, on distribution unit.	2	619.024	Washer, 10 x 20, for pump pivot pin. (R 11)	1
D 391-85'a	Adjusting stay for pump, 180 mm long. From Feb. '56.	1	D 393-97	Packing (felt) for strap holding reservoir, 215 mm long, 15 mm wide.	2	619.069	Washer, 7.5 x 20 x 1, on bolt securing tray for brake accumulators (R 11).	2
D 391-86a	Bracket for locking pump belt stay, 13.5 mm sweep. Up to Feb. '56.	1	D 433-90	Rubber joint, 36 x 4 x 3.7, between pressure regulator and accumulator.	1	621.042	Bolt, Hex head, 7 x 85, for securing tray for brake accumulators (R 11).	2
			135-S	Screw, round head, 5 x 40, for securing reservoir. (R 111).	2			
			480-S	Screw, Hex head, 7 x 14, for securing pressure regulator bracket (R 111).	1			
			482-S	Screw, Hex head, 7 x 12.5, for securing pressure regulator on bracket (R 111)	1			



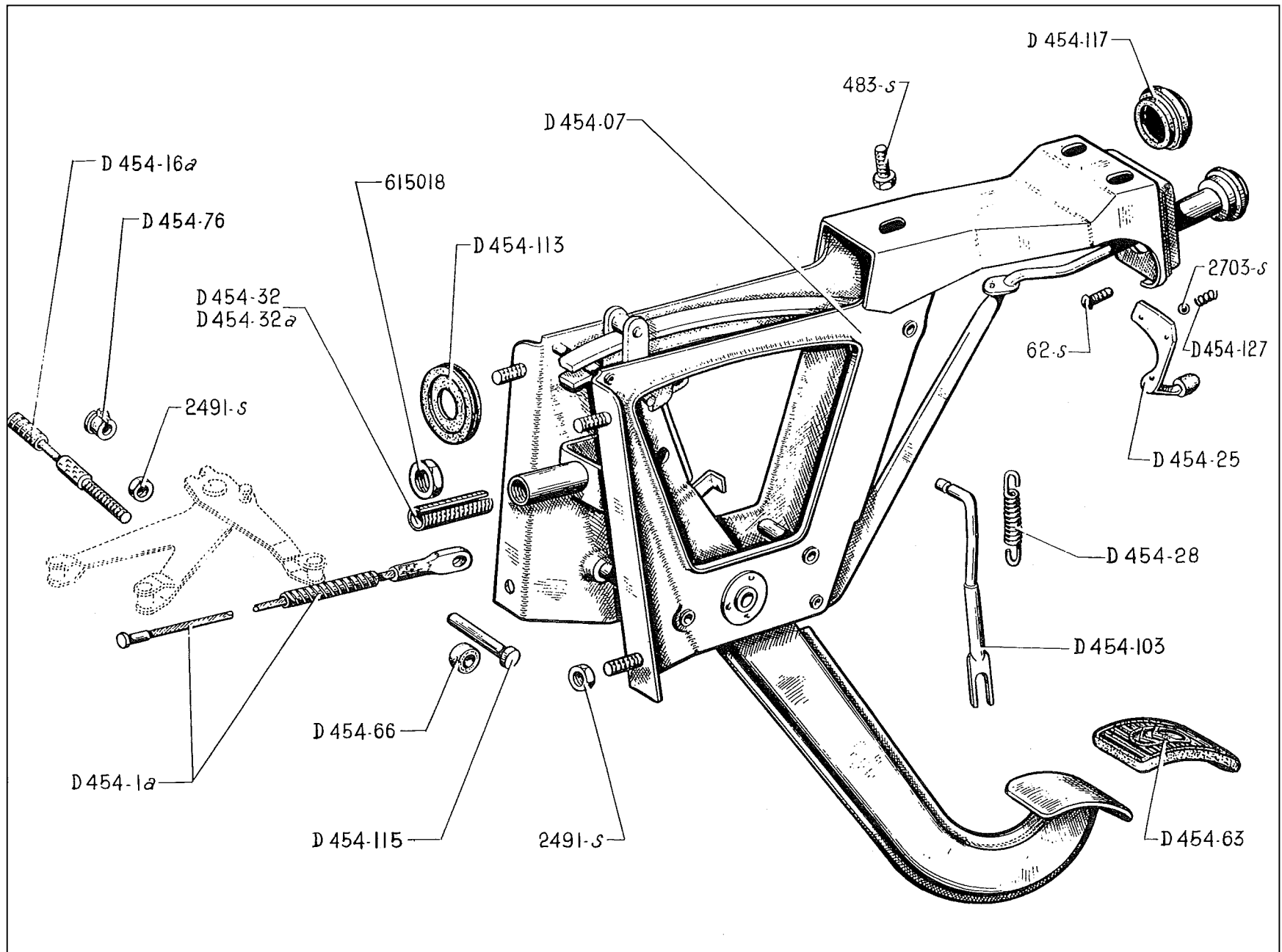
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 433-01b	Sphere for suspension cylinder.	2	D 434-106	Shield for suspension mechanism L.H. (lower portion).	1	D 435-68	Half-collar for anti-roll bar thrust, 1 hole 7.5 mm.	2
D 433-85	Sleeve for suspension sphere; L.H. thread 36 dia, 1.50 pitch.	1	D 434-107	Shield for suspension mechanism R.H. (lower portion).	1	D 435-152	Bush (Nylon) for anti-roll bar, 54 mm long (R V1)	2
D 433-90	Rubber washer, 36 x 40 x 3.7, for cylinder and sphere.	3	D 435-02	Height corrector	1		Shim for adjusting anti-roll bar bearing.	as nec.
D 434-02	Suspension cylinder.	2	D 435-23	Anti-roll bar with ends.	1	D 435-153	1 mm thick.	
D 434-3	Piston rod with pin	2	D 435-51	Rod complete controlling height corrector. Up to Feb. '56. Replaced by D 435-51a.	1	D 435-153a	0.95 mm thick.	
D 434-5	Shield for suspension mechanism L.H. (Side portion)	1	D 435-51a	Rod complete controlling height corrector (assembly for manual control of height variation). From Feb. '56.	1	D 435-153b	0.90 mm thick.	
D 434-5a	Shield for suspension mechanism R.H. (Side portion)	1	D 435-55	Corrector bracket, 2 stud-holes 7.75 mm.	1	D 435-153c	0.85 mm thick.	
D 434-62a	Protective bush beneath tightening clip on return from cylinder to reservoir, 11.5 mm i/d.	2	D 435-58	'U' bolt, front, for securing anti-roll bar bearing cap 72 mm between centres.	2	D 435-153d	0.80 mm thick.	
D 434-63	Protective bush beneath tightening clip on rubber dust cover on cylinder (control lever side), 25 mm i/d.	2	D 435-58a	'U' bolt, rear, for securing anti-roll bar bearing cap 83 mm between centres.	2	D 435-153e	0.75 mm thick.	
D 434-65	Flexible protective ring beneath tightening clip for securing rubber dust cover for cylinder (cylinder end).	2	D 435-60	Bearing cap for anti-roll bar, L.H. (indicated by lug).	1	D 435-153f	0.70 mm thick	
D 434-68	Pin connecting piston-rod with lever (2 mm dia. wire).	2	D 435-60a	Bearing cap for anti-roll bar, R.H.	1	D 436-06a	Shock absorber.	2
D 434-86	Dust cover, rubber, for cylinder, 19 mm and 52 mm i/d.	2	D 435-64	Rubber cover for corrector adjustment control, 58 mm dia, 8 mm thick.	1	D 443-10	Sleeve for anti-roll bar adjustment, threads 14 dia, 1.25 pitch, R.H. and L.H. 80 mm long.	2
D 434-94a	Sealing joint for cylinder (34.4 x 46)	2	D 435-67	Half-collar with pin for anti-roll bar thrust, 1 threaded hole 7 dia, 1.00 pitch.	2	D 443-70	Clip securing adjustment-sleeve for anti-roll bar.	4
						125-S 30	Screw, round head, pointed, 5 x 15, for securing shield for suspension mechanism (R 111).	14
						482-S	Screw, Hex head, 7 x 12.5, for securing corrector with its bracket (R 111).	2
						483-S	Screw, Hex head, 7 x 15, for securing corrector bracket (R 111).	2

86 FRONT SUSPENSION — CYLINDERS — CORRECTOR — ANTI-ROLL BARS

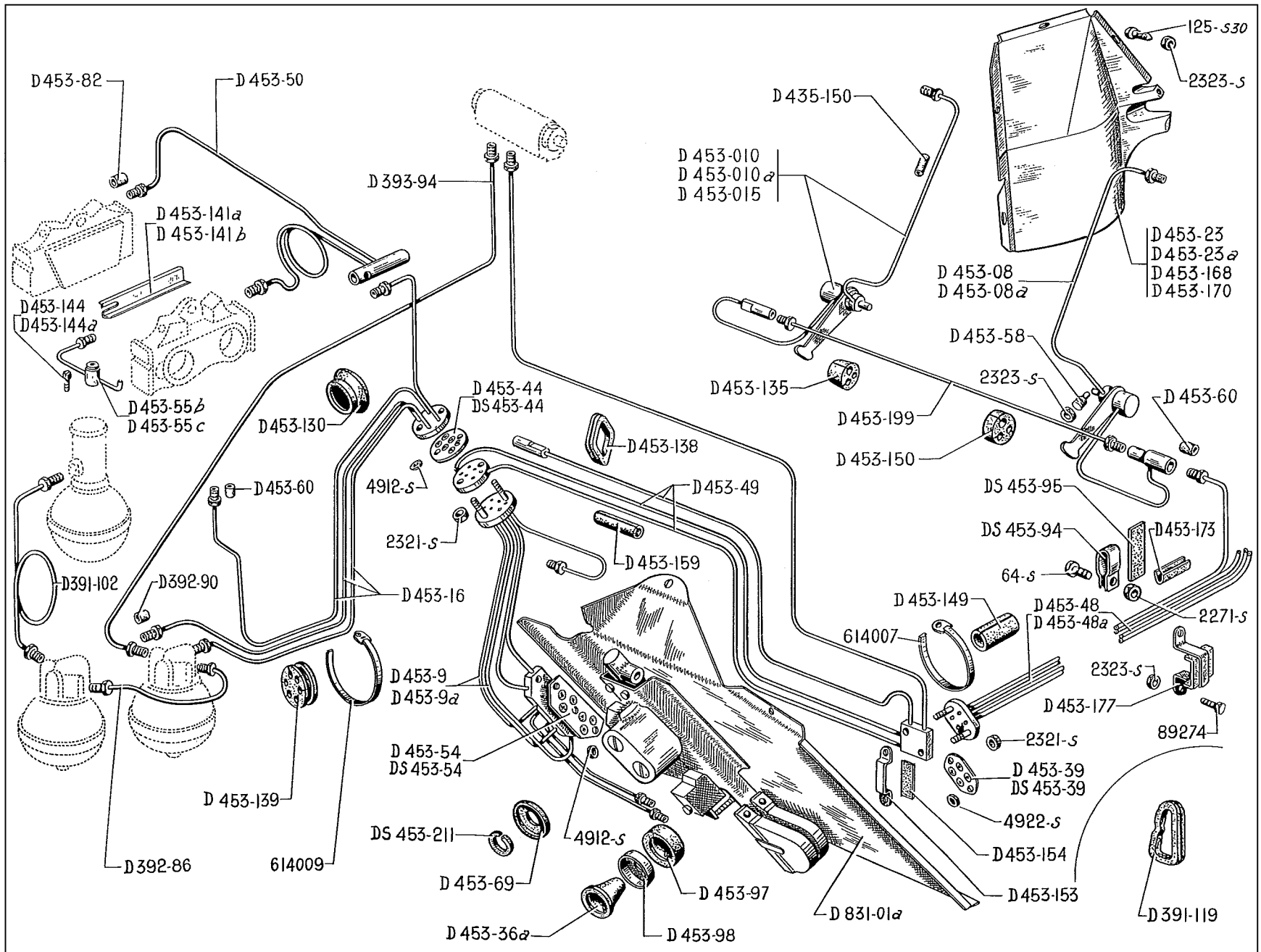
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
487-S	Screw, Hex head, 7 x 25, for securing (R 111) : Collar on corrector control rod Collar for anti-roll bar thrust	1 2	2.493-S	Nut, Hex, 7 dia, 1.00 pitch (R 111) : For eccentric pin operating corrector For securing cylinder	1 4	614.001	Tightening clip on return from cylinder to container, 132 mm long (R V1).	2
489-S	Screw, Hex head, 7 x 30, securing clip on adjustment sleeve for anti-roll bar (R 111).	4	2.668-S	Screw, Parker, round head, 3.5 x 10, for securing shield for suspension mechanism (R V1).	4	614.011	Clip securing rubber dust-cover for cylinder (control lever end), 240 mm long. (R V1).	2
2.491-S	Nut, Hex, 7 dia, 1.00 pitch for securing (R 111) : Clip for securing adjustment sleeve on anti-roll bar Anti-roll bar bearing cap	4 8	4.106-S	Ball, 14.28 mm dia, for piston-rod (R V1)	2	615.714	Clip with threaded hole for securing shield for suspension mechanism. (R V1).	4
			614.000	Clip securing rubber dust cover for cylinder, 474 mm long (R V1).	2	621.045	Screw, Hex head, 7 x 28, securing cylinder (R 11).	4



NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 433-02a	Sphere for suspension cylinder.	2	D 435-02	Height corrector.	1	489-S	Screw, Hex head, 7 x 30, for securing clamp on corrector operating rod. (R 111).	1
D 433-90	Rubber washer 36 x 40 x 3.7 between cylinder and sphere.	2	D 435-05	Rod complete operating corrector, with sealing sleeve. Up to Feb. '56. Replaced by D 435-05a.	1			
D 434-02b	Suspension cylinder.	2	D 435-05a	Rod complete for operating corrector (manual control of height variation). From Feb. '56.	1	2.323-S	Nut, Hex, 5 dia, 0.75 pitch, for securing corrector cover (R 111).	1
D 434-3b	Rod for suspension piston.	2	D 435-64	Rubber cover for corrector adjustment control, 58 mm dia, 8 mm thick.	1	2.491-S	Nut, Hex, 7 dia, 1.00 pitch, for securing corrector bracket (R 111).	2
D 434-62	Protective ring beneath tightening clip on cylinder dust-cover, 22 mm i/d. Up to Feb. '56.	2	D 435-122	Corrector bracket with bearing.	1	2.493-S	Nut, Hex, 7 dia, 1.00 pitch, for securing (R 111) :- Clamp on corrector operating rod Eccentric pin operating corrector	1 1
D 434-62a	Protective ring beneath tightening clip on return from cylinder to reservoir, 11.5 i/d.	2	D 435-142a	Protective cover for corrector. From October '56.	1			
D 434-63	Protective ring beneath tightening clip on cylinder dust-cover, 25 mm i/d.	2	D 435-149	Sealing sleeve on corrector operating-rod, 6 x 36 x 60.	1	4.106-S	Ball 14.28 mm dia for piston-rod (R V1).	2
D 434-65	Flexible protective ring beneath tightening clip on cylinder dust cover (cylinder end).	2	D 435-155	Sealing pad, rubber, between body and protective cover for corrector (R V1). From October '56.	1	89.274	Screw, Hex head, 5 x 13, for securing retaining clip for cylinder (R 111).	2
D 434-67	Retaining clip for cylinder.	2	D 436-06c	Shock absorber.	2	614.000	Clip securing dust-cover on cylinder, 474 mm long (R V1).	2
D 434-74a	Dust-cover, rubber, for cylinder, 52 mm i/d.	2	125-S 30	Screw, round head, pointed, 5 x 15, for securing protective cover for corrector (R 111). From October '56.	2	614.001	Clip for return from cylinder to reservoir 132 mm long (R V1).	2
D 434-80	Pin connecting piston-rod with lever. 3 mm dia wire.	2	482-S	Screw, Hex head, 7 x 12.5, for securing corrector to bracket (R 111).	2	614.007	Clip for dust-cover on cylinder, 190 mm long (R V1).	2
D 434-81	Dust sleeve, rubber, on piston-rod.	2				614.011	Clip for sleeve on piston-rod, 240 mm long (R V1).	2
D 434-94a	Sealing ring in cylinder (34.4 x 46).	2						



NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 454-07	Operating assembly, mechanical, with pedal and release lever.	1	D 454-63	Pad, rubber, for brake pedal.	1	D 454-127	Spring for ball on release lever lock, 3.5 mm o/d (R V1).	1
D 454-1a	Brake cable, 800 mm long (R V1)..	1	D 454-66	Stop-ring, rubber, for brake pedal, 7 x 18 x 14.	2	62-S	Screw, round head, 4 x 7.5, for securing plate for positioning brake release lever (R 111).	3
D 454-16a	Cross cable for brake, 620 mm long. (R V1).	1	D 454-76	End-sleeve split for sheath of cross cable, 8.5 mm i/d, 18 mm long (R V1).	2	483-S	Screw, Hex head, 7 x 15, for securing brake operating assembly (R 111).	3
D 454-25	Lock for release lever (R V1).	1	D 454-103	Link connecting actuating lever and lock, 111 mm long.	1	2.491-S	Nut, Hex, 7 dia, 1.00 pitch, for securing (R 111) : Brake operating assembly	4
D 454-28	Return spring for lock, 10.5 mm o/d.	1	D 454-113	Grommet, Rubber, for cable thrust adjustment 17 x 38 x 4.	1		Cross cable	2
D 454-32	Thrust adjustment for brake cable sheath, thread 14 mm dia, 1.50 pitch, 50 mm long, 9.5 mm i/d. Up to January '56.	1	D 454-115	Pin for brake cable eye, 7 mm dia. 45 mm long.	1	2.703-S	Ball, 4 mm, for release lever lock (R V1).	1
D 454-32a	Thrust adjustment for brake cable sheath, thread 14 dia, 1.50 pitch, 50 mm long, 10.2 mm i/d. From January '56.	1	D 454-117	Cap, rubber, for knob operating brake release, 16.5 mm i/d.	1	615.018	Nut, Hex, 14 dia, 1.50 pitch, for locking thrust adjustment (R 11).	1

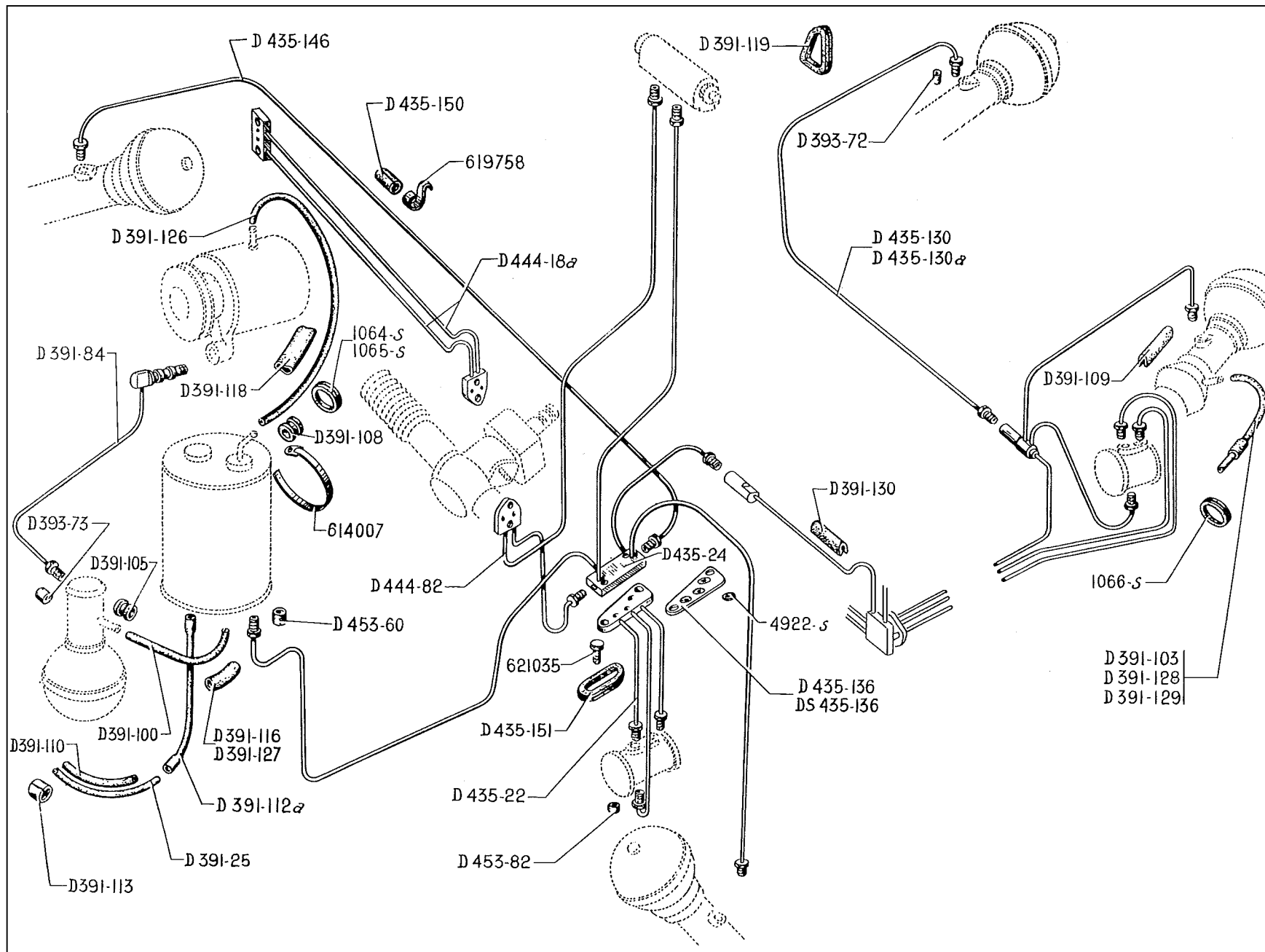


HYDRAULIC BRAKE PIPING — BRAKE CONTROL

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 391-102	Pipe connecting pressure regulator and brake accumulators, 4.5 dia.	1	D 453-9a	Piping assembly for brake operation, 8 tubes 6.35 mm dia, 2 flanges. From Feb. '56.	1	D 453-48	Rear piping, general, for brake circuit and suspension : 4 pipes 4.5 mm 1 4-way union 1 flange. Up to Feb. '56	1
D 391-119	Carrier, rubber, for general rear piping, 42 x 67.5. Up to March '56.	1	D 453-16	Piping assembly between accumulator and pedal control, 4 pipes 6.35 dia, 1 flange.	1	D 453-48a	Rear piping, general, for brake circuit and suspension (assembly for manual operation of height control). From Feb. '56.	1
D 392-86	Pipe connecting accumulators and brake 4.5 mm dia.	1	D 453-23	Shield for L.H. swivelling rear brake piping. Up to Oct. '56.	1	D 453-49	Piping, general, (front section) for brake circuit and suspension : 2 flanges 3 pipes 4.5 mm 1 pipe 6.35 mm	1
D 392-90	Rubber sleeve, 6 x 11 x 11, for piping union.	2	D 453-23a	Shield for R.H. swivelling rear brake piping. Up to Oct. '56.	1	D 453-50	Piping for front brakes : 2 pipes 4.5 mm 1 3-way union.	1
D 393-94	Pipe connecting brake accumulators and distribution unit.	1	D 453-36a	Bush, rubber, protecting brake-pedal thrust ring 14 and 20 mm i/d, 36 mm o/d.	1	D 453-54	Sealing plate (6 pipes) for flange on brake control piping assembly : 3 securing holes, 28 mm and 53 mm between centres (R V1). Up to Oct. '56. Replaced by DS 453-54: Order in addition : 6 - 4.912-S.	1
D 435-150	Rubber sleeving protecting rear brake piping, 4 x 9 x 15.	3	D 453-39	Sealing plate (4 pipes) for connecting brake and rear suspension piping. 2 holes 26 mm between centres (R V1). Up to Oct. '56. Replaced by DS 453-39: Order in addition : 4 - 4.922-S	1	DS 453-54	Sealing plate for brake control piping assembly, 6 holes 8.3 mm, 3 securing holes 28 and 53 mm between centres (R V1). From Oct. '56.	1
D 453-08	Swivelling pipe complete for near-side rear brake (with 3-way union) for manual operation of height control. Up to Feb. '56. Replaced by D 453-08a.	1	DS 453-39	Sealing plate for brake and suspension piping, 4 holes 7.6 mm, 2 securing holes 26 mm between centres. (R V1). From Oct. '56.	1	D 453-55b	Bleed pipe with union for L.H. brake unit. Up to March '56.	1
D 453-08a	Swivelling pipe complete for L.H. rear brake (with 3-way union) for manual operation of height control. From Feb. '56.	1	D 453-44	Sealing plate (6 pipes) for flange on brake operating pipe assembly, 2 securing holes 31 mm between centres (R V1). Up to June '56. Replaced by DS 453-44; Order in addition : 6 - 4.912-S.	2	D 453-55c	Bleed pipe with union for R.H. brake unit.	1
D 453-010	Swivelling pipe complete for R.H. rear brake. Up to Feb. '56. Replaced by D 453-015; order in addition : 1 - D 453-199, 1 - D 453-82	1	DS 453-44	Sealing plate for flange on brake operation piping assembly, 6 holes 8.3 mm, 2 securing holes 31 mm between centres (R V1). From June '56.	2	D 453-58	Screw, 5 x 21.5 for locking swivelling rear union.	2
D 453-010a	Swivelling pipe complete for R.H. rear brake (assembly for manual operation of height control). Feb. '56 to May '56. Replaced by D 453-015; order in addition : 1 - D 453-199, 1 - D 453-82.	1				D 453-60	Rubber sleeving for piping union, 6.5 x 10 x 11 : On general rear piping. On piping assembly between accumulator and pedal.	1 2
D 453-015	Swivelling pipe complete for R.H. rear brake (with 2-way union). From May '56	1						
D 453-9	Piping assembly for brake operation, 8 pipes 6.35 dia, 2 flanges. Up to Feb. '56.	1						

94 HYDRAULIC BRAKE PIPING — BRAKE CONTROL

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 453-69	Sealing ring, rubber, for slide operating hydraulic brake, 6 x 17.5 x 3.5.	2	D 453-144a	Bleed screw on front R.H. brake unit, thread 5 dia, 0.75 pitch. Machined part 4 mm long. From March '56.	1	D 831-01a	Floor for pedal with brake operation.	1
D 453-82	Rubber sleeving, 4.5 x 6.5 x 11, for piping union.	as nec.	D 453-149	Rubber sleeving for protecting general rear piping beneath centre pillar, 15 x 20 x 80.	1	64-S	Screw, round head, 4 x 12.5 for securing clip holding general rear piping (R 111). From July '56.	1
DS 453-94	Rubber pad, 20 x 50 x 2, beneath clip holding rear general piping. From July '56.	1	D 453-150	Rubber plug for holding rear piping, 35 mm dia, 20 mm thick.	1	125-S 30	Screw, round head, pointed, 5 x 15, for securing shield protecting swivelling piping (R 111). From Oct. '56.	6
DS 453-95	Clip holding rear general piping. From July '56.	1	D 453-153	Clip for holding general rear piping (front section) 44 mm between centres.	1	2.271-S	Nut, Hex, 4 dia, 0.75 pitch, for securing clip holding general rear piping. (R 111). From July '56.	1
D 453-97	Pad for brake pedal, 27 mm i/d.	1	D 453-154	Rubber pad for protecting general rear piping (front section) 15 x 48.5.	1	2.321-S	Nut, Hex, 5 dia, 0.75 pitch, for securing flange (R 111): On general rear piping On brake operation piping assembly	2 2
D 453-98	Thrust ring for brake pedal, threaded hole 9 dia, 1.25 pitch.	1	D 453-159	Rubber sleeving for protecting general rear piping (front section), 5 x 11 x 60.	1	2.323-S	Nut, Hex, 5 dia, 0.75 pitch, (R 111): For stud securing rear swivelling union For clip securing general rear piping From March '56. For shield protecting swivelling piping. From October '56.	2 2 4
D 453-130	Sealing sleeve for piping on metal scuttle L.H. 40 and 47 mm i/d.	1	D 453-168	Shield protecting swivelling piping for L.H. rear brake. From Oct. '56.	1	4.912-S	Ring seal, 4.9 x 8.7 x 1.9, for sealing plates (R V1): For plate DS 453-44 For plate DS 453-54	12 6
D 453-135	Sealing plug, rubber, for piping leading to rear wheel arch : 2 holes 4.5 mm 1 hole 8 mm	2	D 453-170	Shield protecting swivelling piping for R.H. rear brake. From Oct. '56.	1	4.922-S	Ring seal, 4.2 x 8 x 1.9, for sealing plate DS 453-39 (R V1). From Oct. '56.	4
D 453-138	Grommet, rubber, for protecting brake piping on rear side-member of front unit.	1	D 453-173	Sleeving for protecting general rear piping on rear L.H. gusset plate of jack supporting tube, 50 mm long. From March '56.	1	89.274	Screw, Hex head, 5 x 13, for securing clip holding general rear piping (R 111).	2
D 453-139	Block, rubber, maintaining piping, 6 holes.	1	D 453-177	Clip with rubber pad for securing general rear piping 53 mm between centres. From March '56.	1	614.007	Clip for sleeving protecting general rear piping, 190 mm long (R V1).	1
D 453-141a	Support for bleed pipe on front L.H. brake unit.	1	D 453-199	Tube with unions between 3-way union and 2-way union on rear swivelling piping assemblies. From March '56.	1	614.009	Clip for plate holding piping, 395 mm long (R V1).	1
D 453-141b	Support for bleed pipe on front R.H. brake unit.	1	DS 453-211	Spacing washer, Split rubber, between sleeve and sealing joint for slide operating hydraulic brake, 6.9 x 9.5 x 2.4.	2			
D 453-144	Bleed screw on front brake unit thread 5 dia, 0.75 pitch, 22 mm long. Machined part 3 mm long. Up to March '56. Replaced by D 453-144a.	2						



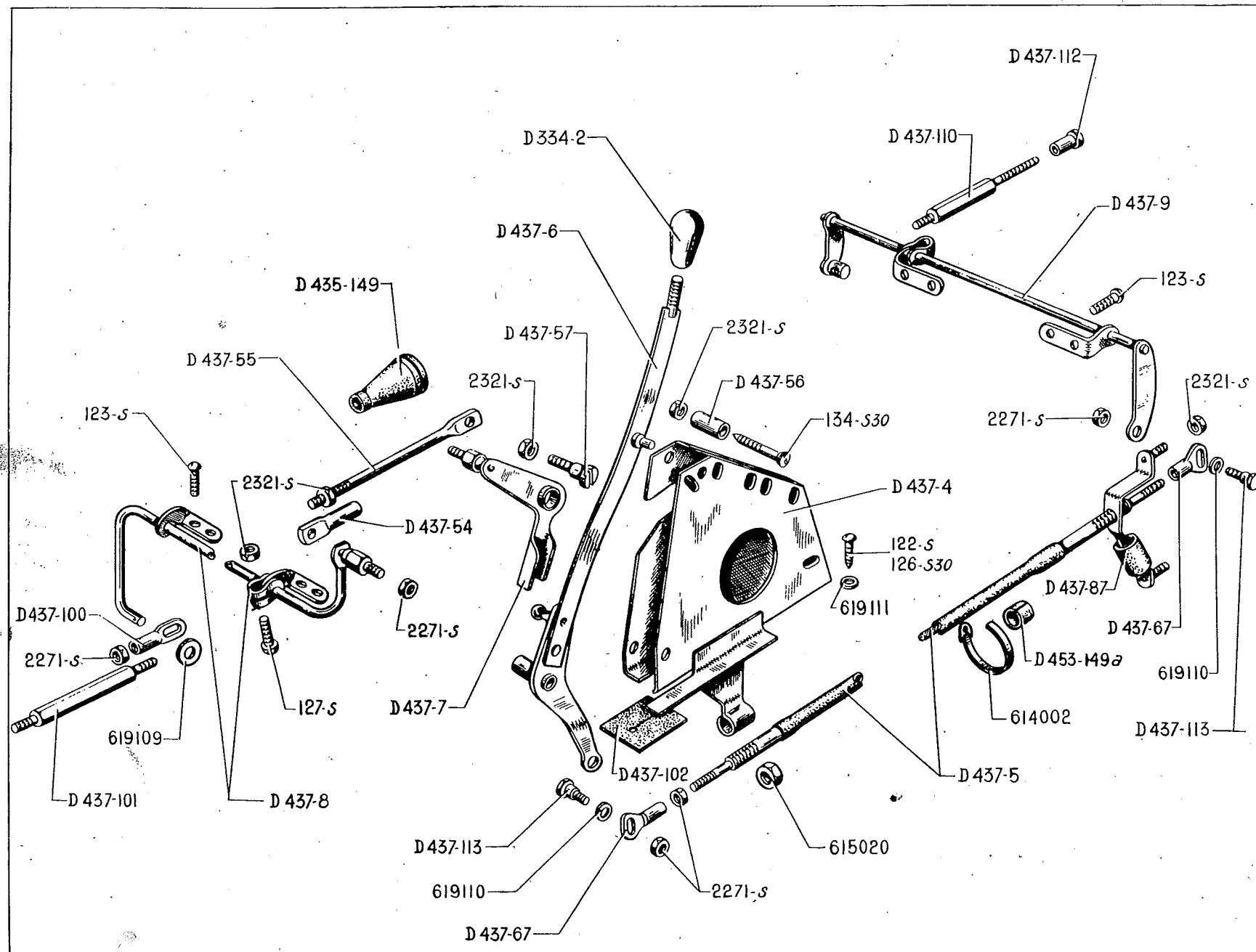
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 391-25	Tube, flexible, for suspension overflow return (R V1).	1	D 391-118	Tube, rubber, for protecting pipe from suspension pump to reservoir.	1	D 435-130	Pipe connecting general piping assembly to R.H. rear suspension cylinder : 4.5 mm pipe. Up to Feb. '56.	1
D 391-84	Tube complete with pivoting pin, between pump and pressure regulator	1	D 391-119	Carrier, rubber, for carrying overflow return pipe.	1	D 435-130a	Pipe connecting general piping assembly to R.H. rear suspension cylinder : 4.5 mm tube. (Assembly for manual height control) : From Feb. '56.	1
D 391-100	Tube, rubber, for connecting pressure regulator to reservoir, 14 mm dia, 622.5 mm long.	1	D 391-126	Tube, rubber, for connecting reservoir to suspension pump, 18 mm dia, 780 mm long.	1	D 435-136	Sealing plate from piping assembly supplying suspension to piping assembly for front corrector (3 pipes) 2 securing holes 38 mm between centres (R V1). Up to Oct. '56. Replaced by DS 435-136 : Order in addition 3 - 4.922-S.	1
D 391-103	Sleeve, rubber, protecting overflow return pipe 7 x 13 x 15.	1	D 391-127	Sleeve, rubber, for protecting flexible tube connecting pressure regulator to reservoir.	1	DS 435-136	Sealing plate carrying joint from piping assembly supplying suspension to piping assembly of front corrector, 3 holes 7.6 mm, 2 securing holes 36 mm between centres (R V1). From Oct. '56.	1
D 391-105	Flexible bush under tightening clip for tube connecting pressure regulator to reservoir 15 mm i/d. (R V1).	2	D 391-128	Sleeve, rubber, L.H. Protecting overflow return pipe from cylinder of rear suspension, 320 mm long.	1	D 435-146	Pipe supplying front R.H. suspension : 4.5 mm pipe.	1
D 391-108	Flexible bush under tightening collar, 19 mm i/d, for tube connecting reservoir and pump (R V1).	2	D 391-129	Sleeve, rubber, R.H. protecting overflow return pipe of rear suspension cylinder, 390 mm long.	1	D 435-150	Sleeve, rubber, protecting feed pipe to R.H. front suspension, 4 x 9 x 15.	2
D 391-109	Rubber sleeve for protecting pipe on support for rear suspension cylinder 48 mm long. (R V1).	2	D 391-130	Protecting piece, rubber, for piping on mechanical brake control support 40 mm long (R V1).	1	D 435-151	Protector, rubber, for suspension piping	1
D 391-110	Protective sleeve between leakage return tube and reservoir on flexible union.	1	D 393-72	Sleeve, rubber, for union 4 mm i/d, 10.5 mm long.	as nec.	D 444-18a	Piping controlling rack (on rack) : 2 pipes 4.5 mm 2 flanges	1
D 391-112a	Flexible union from overflow return to reservoir.	1	D 393-73	Sleeve, rubber, for union, 8.5 mm i/d, 12.5 mm long.	as nec.	D 444-82	Piping for controlling rack (between distribution unit and rack) : 2 pipes 4.5 mm 1 flange	1
D 391-113	Bush, rubber, split, for securing pipe for overflow return on suspension 8 x 12 x 15.	16	D 435-22	Piping assembly for front corrector : 1 flange 3 pipes 4.5 dia	1			
D 391-116	Sleeve, rubber, for protecting tube connecting pressure regulator and reservoir, 15.5 mm i/d.	1	D 435-24	Piping assembly supplying front suspension : 1 flange 3 pipes 4.5 dia 1 pipe 6.35 dia	1			

98: PIPING FOR SUSPENSION AND STEERING

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 453-60	Sleeve, rubber, for union on suspension piping assembly to reservoir, 6.5 x 10 x 11.	1	619.758	Clip for securing sleeve protecting front R.H. suspension supply pipe (R V1).	2	D 391-88	Plug for pressure regulator (inlet side) thread 14 dia, 1.50 pitch.	1
D 453-82	Sleeve, rubber, for union 4.5 x 6.5 x 11.	as nec.	621.035	Screw, Hex head, 5 dia, 0.75 pitch, for securing sealing plate on suspension piping assembly and front corrector piping assembly (R V1).	2	D 391-111	Rubber plug for pressure regulator (connection with sphere) 51.5 mm i/d (R V1).	1
1.064-S	Grommet, rubber, 16 x 26 x 6 on clip holding pipe from suspension pipe to reservoir (R 111).	1				D 433.82	Plug for pneumatic unit, thread 36 dia, 1.50 pitch.	1
1.065-S	Grommet, rubber, 22 x 18 x 8 for tube connecting reservoir to suspension pump. (R 111).	1				D 434-70	Plug for suspension cylinder (sphere end), external thread 36 dia, 1.50 pitch.	1
1.066-S	Grommet, rubber, 8 x 18 x 5 for protecting overflow return pipe in rear cylinder support (R 111).	2	D 391-57	Rubber plug for pump (discharge side) 16.5 x 22 x 13 (R V1).	2	D 434-95	Plug for suspension cylinder (inlet side), external thread 9 dia, 1.25 pitch.	1
4.922-S	Ring seal, 4.2 x 8 x 1.9 for plate carrying joints DS 435-136 (R V1). From Oct. '56.	3	D 391-58	Rubber plug for pump (intake side) 11.5 x 18 x 25 (R V1).	1	D 435-91	Rubber plug on corrector (overflow return) 3 x 8 x 10 (R V1).	1
614.007	Securing clip on connecting tube, 190 mm long. (R V1).	2	D 391.60	Rubber plug for control valve (return side) 7.5 x 12 x 20 (R V1).	1	D 453-131	Protective cap for 4.5 mm pipe (R V1).	as nec.
	Control valve to reservoir.	2	D 391-63	Plug for pressure regulator (operating side) and on corrector, thread 9 dia 1.25 pitch.	5	D 453-132	Protective cap for 6.35 mm pipe (R V1).	as nec.
	Reservoir to suspension pump.	2						

PROTECTIVE PLUGS

100 —MANUAL HEIGHT CONTROL

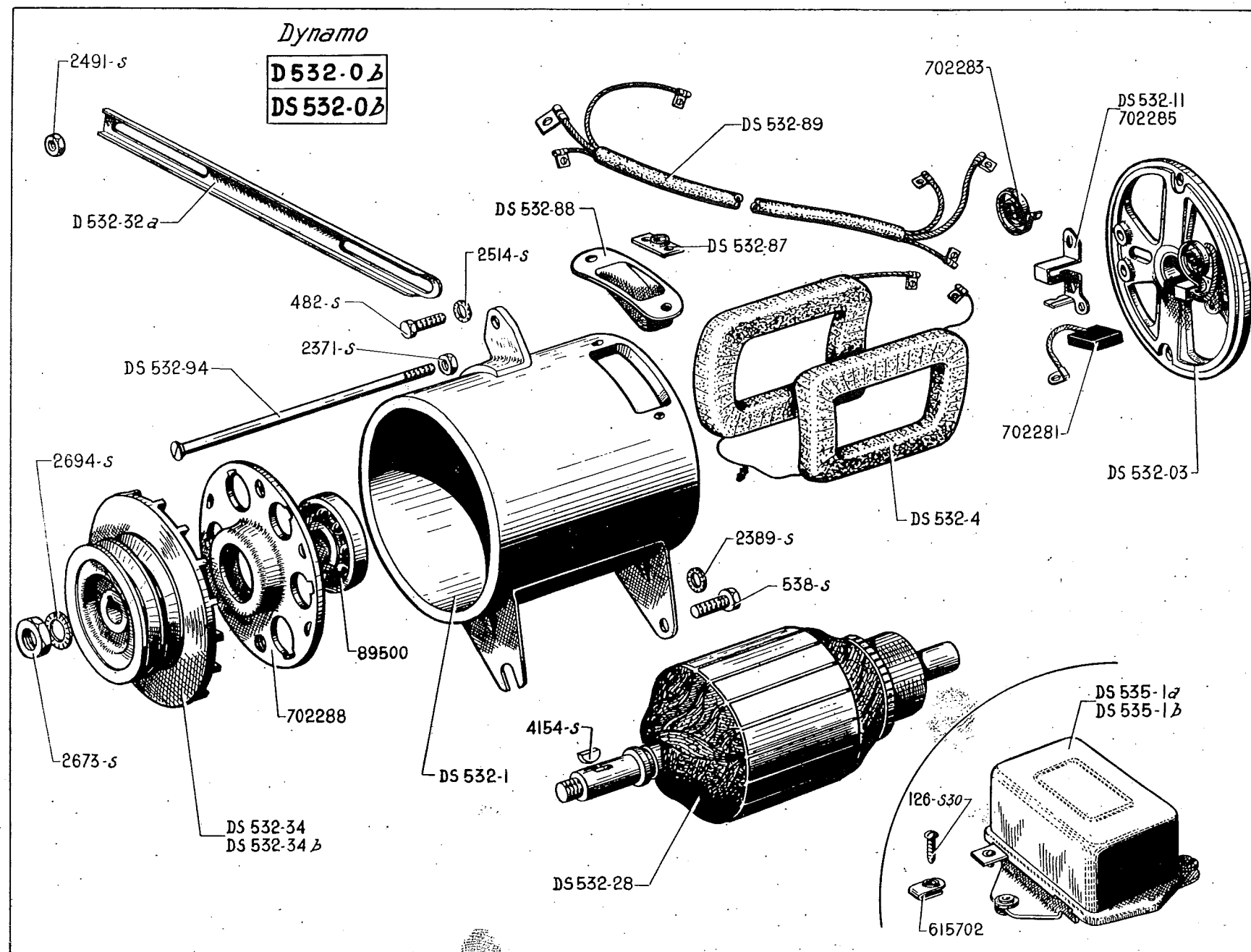


NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
	SINCE FEB. 1956							
D 334-2	Knob on hand lever, thread 6 dia, 1.00 pitch (R V1).	1	D 437-100	End for adjustable rod to front corrector, thread 4 dia, 0.75 pitch.	1	134-S 30	Screw, round head, pointed, 5 x 37.5, for securing control lever and distance piece on support bracket (R 111).	2
D 435-149	Sealing sleeve on adjustable control rod, 6 x 36 x 60.	1	D 437-101	Adjustable rod operating front corrector, 80 mm long, thread 5 dia, 0.75 pitch R.H. and L.H.	1	2.271-S	Nut, Hex, 4 dia, 0.75 pitch, for securing (R 111): Adjustable rod on front relay lever. End of adjustable rod on front torsion rod	2 2
D 437-4	Bracket for control lever.	1	D 437-102	Sealing plate, rubber, for end of operating lever (30 x 48 x 1).	1		Flexible operating cable End of flexible cable on front and rear levers	2 2
D 437-5	Control cable, flexible, 2189 mm long, thread 4 dia, 0.75 pitch (R V1).	1	D 437-110	Link rod, adjustable, operating front corrector. 79 mm long, thread 4 dia, 0.75 pitch.	1		Lever operating front corrector and adjustable rod	1
D 437-6	Control lever.	1	D 437-112	Nut 4 dia, 0.75 pitch, for locking front corrector control lever on adjustable rod, 18 mm long.	1	2.321-S	Nut, Hex, 5 dia, 0.75 pitch for securing (R 111): Lever support bracket. Control lever. Front relay lever. Adjustable rod. Clip on front and rear torsion rod. Rear support for flexible operating cable on gusset plate.	2 1 1 2 2 2
D 437-7	Relay lever, front.	1	D 437-113	Pin for securing end of flexible operating cable on front and rear levers, thread 4 dia, 0.75 pitch.	2			
D 437-8	Front operating torsion rod.	1	D 453-149a	Sleeve, rubber, split, for protecting piping assembly with flexible cable for operating height control, 15 x 20 x 15. From August '56.	2	614.002	Tightening clip for protecting sleeve of piping assembly 220 mm long, (R V1). From August '56.	2
D 437-9	Rear operating torsion rod.	1				615.020	Nut, Hex, 8 dia, 1.00 pitch, securing flexible operating cable on supports. (R 11).	4
D 437-54	End on adjustable control rod, thread 5 dia, 0.75 pitch 44 mm long.	1	122-S	Screw, Hex head, 5 dia, 0.75 pitch, for securing support bracket for control lever (R 111).	2	619.109	Washer, 6.5 x 12 x 1.5 for locking end on front torsion rod (R 11).	1
D 437-55	Control rod, adjustable, 131 mm long, thread 5 dia, 0.75 pitch, (between front relay lever and front torsion rod).	1	123-S	Screw, round head, 5 x 10 for securing (R 111): Front torsion rod on side member Front torsion rod bracket	4 4	619.110	Washer 5.25 x 12 x 0.8 for pin securing end of flexible operating cable on lever, front and rear (R 11).	2
D 437-56	Distance piece 5.25 x 8.1 x 22 for lever support bracket.	2	126-S 30	Screw, round head, 5 x 18 for securing control lever support bracket (R 111).	1	619.111	Washer 5.5 x 16 x 5 for securing control lever bracket support on lateral scuttle sheeting (R 11).	1
D 437-57	Pivot pin for front relay lever, thread 5 dia, 0.75 pitch.	1	127-S	Screw, round head, 5 x 20 for securing tightening clip on front and rear torsion rods (R 111).	2			
D 437-67	End of flexible operating cable, thread 4 dia, 0.75 pitch.	2						
D 437-87	Rear bracket for flexible operating cable.	1						

102 WIRING — ELECTRICAL EQUIPMENT

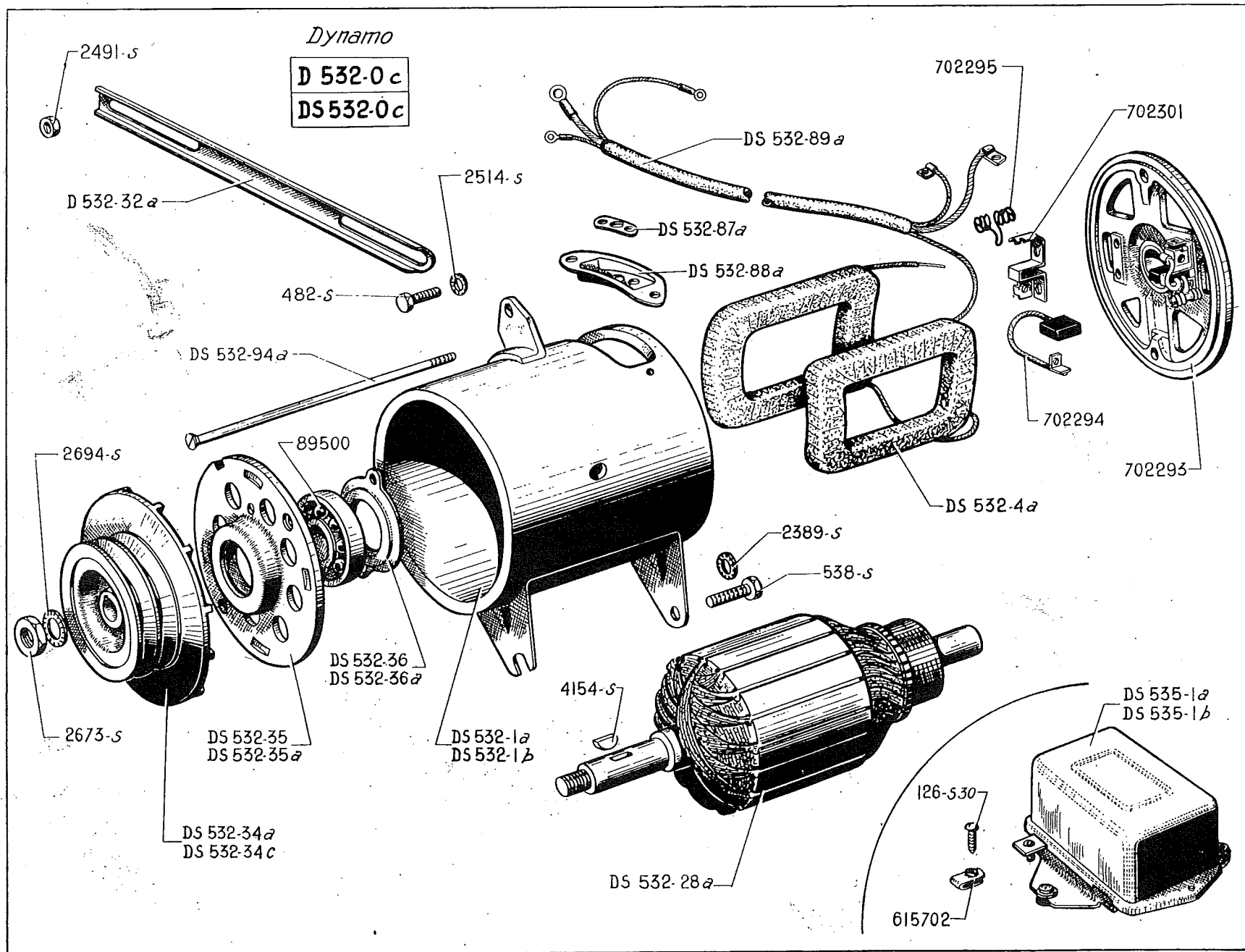
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
	CABLES BY THE METRE R.VI		DS 511-9	Front cabling.	1	710.022	Special nut, 5 dia, 0.75 pitch for ebonite terminal (R V1).	1
3.732	Single core cable 20/10	as nec.	DS 511-19	Cabling from coils to distributor.	1			
3.733	Single core cable 12/10	as nec.	DS 511-11	Cable connection to frame (headlights and direction indicators)	1	A 512-3	Socket, 2.5 mm dia for cables from coil.	4
3.736	7 mm cable for sparking plugs.	as nec.				DS 512-8	Plug, 4 mm dia (R V1).	as nec.
921.552	40 mm battery cable.	as nec.		ELECTRICAL EQUIPMENT		A 512-3b	Socket, 4 mm dia for cabling (R V1).	as nec.
	BATTERY CABLES					A 512-4a	Plug, 4 mm dia for cabling (R V1).	as nec.
DS 511-5	Cable from positive battery terminal to relay, 130 mm long, dimension taken between clip and terminal lug.	1	D 511-97	Bush, split rubber 6 x 16 x 20 for passage of front cabling through R.H. dashboard.	1	D 511-76	Gutter for protecting front cabling.	1
DS 511-8	Cable from negative battery terminal to gear box, 700 mm long, dimension taken between clip and terminal lug.	1	D 511-98	Bush, split rubber 31 x 50 x 20 for passage of front cabling through L.H. dashboard.	1	D 512-7a	Socket on instrument board (R V1).	1
DS 511-17	Cable from terminal battery-relay to starter, 830 mm long, dimension between terminal lugs.	1	722.458	Strap with 1 terminal (R 111).	1	722.429	Washer for battery terminal (R 111).	2
	CABLE HARNESS		D 511-79	Clip securing front cabling.	1	D 511-66	Tubing for protecting cabling under radiator 610 mm long.	1
DS 511-3	Rear cabling.	1	722.592	'Axo' positive clip for battery with screw (R V1).	1	D 511-82	Tube carrying rear cabling through gusset-plate of centre pillar, 60 mm long (R V1).	1
DS 511-6	Cabling to head-lamps and front direction indicator.	2	722.593	'Axo' negative clip for battery with screw (R V1).	1	D 511-83	Tubing carrying rear cabling in L.H. side member, 340 mm long (R V1).	1
			711.472	Lug 8.5 mm for battery cable (R 111).	4			

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
INSTRUMENT BOARD SWITCHES CHOKE CONTROL			D 522-13a	Switch for demister motor, on instrument panel (R V1).	1	D 212-96	Bracket for ignition switch.	1
			2.321-S	Nut, Hex, 5 dia, x 0.75 pitch, for screws securing instrument panel. (R 111).	2	DS 521-02a	Jaeger instrument panel. (R V1).	1
			D 521-3	Flexible cable to speedometer, 1430 mm long. (R V1).	1	DS 525-2	Starter control 500 mm long (R V1). Up to June 1956. Replaced by DS 525-2a; order in addition : 1 - D 211-56. 1 - DS 525-99.	1
DS 521-6	Ammeter, Jaeger (R V1).	1	DS 521-1	Petrol gauge Jaeger (R V1).	1	DS 525-2a	Starter control 500 mm long (R V1). From June 1956.	1
D 211-56	Bush, rubber, 4 x 16 x 20, for sealing hole for passage of starter control.	1	707.193	Bulb, 6 volts, 4 watts, 2 contacts, for instrument board tell-tale (R V1).	1	D 541-99	Tell-tale, blue, for headlamps (R V1).	1
D 521-96	Bush, rubber, 8 x 22 x 20, for protecting speedometer flexible cable.	2	707.194	Bulb, 12 volts, 4 watts, 2 contacts, for tell-tale on instrument board (R V1).	2	D 575-98	Tell-tale, green, for direction indication lights (R V1).	1
DS 525-99	Rubber, anti-rattle, for starter control 200 mm long. From June 1956.	1	D 614-02b	Mano-contact for brakes (R V1).	2	D 614-89	Tell-tale, red, for brake (R V1).	1
D 212-14a	Ignition switch without lock barrel (R V1).	1	DS 521-2	Clock, mechanical (R V1).	1	BATTERY		
D 522-02	Switch for lighting and horn (R V1).	1	D 521-94	Clip securing flexible cable to speedometer.	1	for all particulars of batteries apply direct to makers :-		
D 522-05	Switch for direction indicator, on instrument panel (R V1).	1	D 521-8	Plate holding tell-tale lamp on instrument panel (without lamp).	1	(DININ, TUDOR, TEM, FULMEN) or their official agents.		
D 522-7a	Switch on front off-side door entrance for interior lighting and for boot lighting. (R V1).	2	D 521-85	Plate holding lamp for lighting Jaeger instrument panel (without lamp) (R V1).	1	BATTERY FIXTURE		
D 522-9a	Switch for parking lights (on instrument panel) (R V1).	1	D 652-90a	Plate securing clock on ash-tray (R V1).	1	D 531-3	Tray for battery (R V1).	1
D 522-10a	Switch for windscreen-wiper (on instrument panel) (R V1).	1	D 521-88	Spring for maintaining plate holding lamp (R V1).	2	D 531-92	Strap for securing battery.	1
D 522-11	Switch for interior light (on instrument panel) (R V1).	1	D 521-98	Spring, 5.7 x 21, for securing instrument panel.	2	D 531-89	Rubber packing piece for battery.	1
D 522-12a	Switch for rheostat for instrument panel light (R V1).	1	2.312-S	Washer, 5.5 x 12, for nuts securing instrument panel (R 111).	4	2.321-S	Nut, Hex, 5 dia, 0.75 pitch, for stay securing battery (R 111).	2
			D 521-97	Washer, rubber, 6 x 20 x 11, for centring instrument panel.	2	DS 531-76	Plate for protecting battery (R V1).	1
						D 531-2	Bracket for battery.	1
						D 531-87	Stay for securing battery on support, 270 mm long.	2
						485-S 30	Screw, Hex head, 7 x 30, for securing battery on bracket 270 mm long.	2

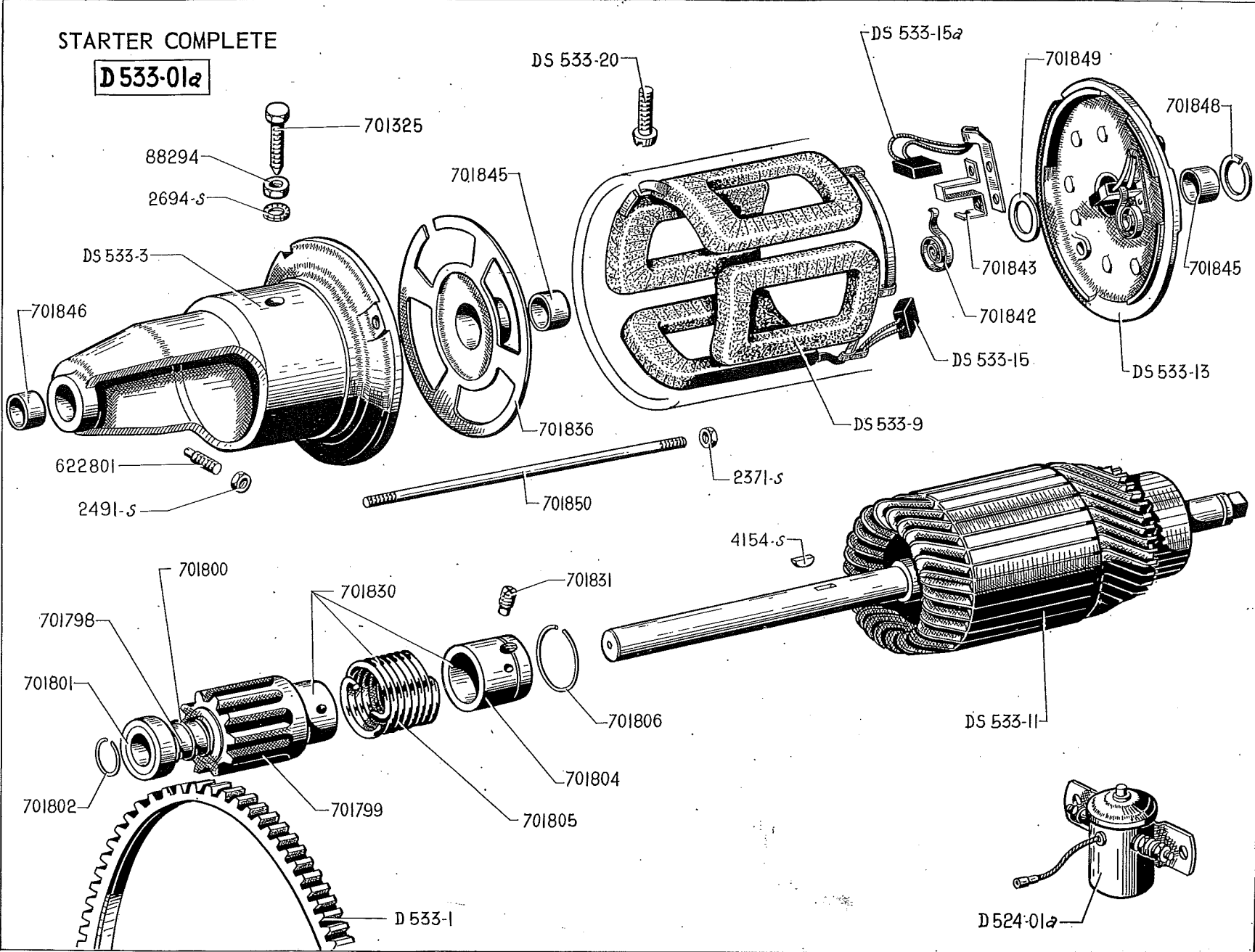


104 DUCELLIER DYNAMO

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 532-0b	Dynamo complete (assembly with single groove suspension-pump pulley) (R. VI). Up to July 1956.	1	DS 532-88	Support for cables (R. VI).	1	2.491-S	Hex. nut, 7 dia. 1.00 pitch for securing belt adjusting stay to water pump (R. III).	1
DS 532-0b	Dynamo complete (assembly with double groove suspension-pump pulley) (R. VI). From July 1956.	1	DS 532-89	Cables from dynamo (R. VI).	1	2.514-S	Shake-proof washer, 7.3 x 12, for bolts securing belt adjusting stay (R. VI).	2
DS 532-03	End plate, commutator end, with brush-holder, without brush or spring (R. VI).	1	DS 532-94	Through-bolt securing end plates (R. VI).	2	2.673-S	Hex. nut, 12 dia. 1.75 pitch, for securing pulley (R. III).	1
DS 532-1	Casing bare (R. VI).	1	DS 535-1a	Regulator Ducellier, 6 volts (8184A) (R. VI).	1	2.694-S	Shake-proof washer 12.5 x 22 for pulley nut (R. VI).	1
DS 532-4	Induction coils (set of 2) (R. VI).	1	DS 535-1b	Regulator SNA, 6 volts (ED 3 S57) (R. VI).	1	4.154-S	Woodruff key, 4.6 x 5 x 16, for pulley (R. III).	1
DS 532-11	Positive brush holder (R. VI).	1	126-S30	Screw, pointed, round head, 5 x 18 for securing regulator (R. III).	3	89.500	Ball bearing, 17 x 40 x 12 (R. VI).	1
DS 532-28	Armature (R. VI).	1	482-S	Screw, hex. head, 7 x 12.5, for securing belt adjusting stay (R. III).	1	615.702	Clip with threaded hole for 5 mm screw attaching regulator (R. VI).	3
D 532-32a	Adjusting stay for belt.	1	538-S	Screw, hex. head, 9 x 25, for securing dynamo on clutch casing (R. III).	2	702.281	Brush (R. VI).	2
DS 532-34	Pulley (R. VI). Up to July 1956.	1	2.371-S	Hex. nut, 6 dia. 1.00 pitch for stud securing end plates (R. III).	2	702.283	Spring for brush (R. VI).	2
DS 532-34b	Pulley (R. VI). From July 1956.	1	2.389-S	Shake-proof washer, 9.5 x 16.5, for screw securing dynamo.	2	702.285	Negative brush holder (R. VI).	1
DS 532-87	Plate for cables (R. VI).	1				702.288	End plate, drive end, with ball bearing (R. VI).	1



NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 532-0c	Dynamo complete (assembly with single groove suspension-pump pulley) (R. VI). Up to July 1956.	1	DS 532-36	Plate for securing ball bearing (R. VI). Up to July 1956.	1	2.389-S	Shake-proof washer, 9.5 x 16.5, for screw securing dynamo (R. VI).	2
DS 532-0c	Dynamo complete (assembly with double groove suspension-pump pulley) (R. VI). From July 1956.	1	DS 532-36a	Plate for securing ball bearing (R. VI). From July 1956.	1	2.491-S	Hex. screw, 7 dia., 1.00 pitch, for securing belt adjusting stay to water pump (R. III).	1
DS 532-1a	Casing bare (R. VI). Up to July 1956.	1	DS 532-87a	Plate for cables (R. VI).	1	2.514-S	Shake-proof washer, 7.3 x 12, for screw securing belt-adjusting stay (R. VI).	2
DS 532-1b	Casing bare (R. VI). From July 1956.	1	DS 532-89a	Cables from dynamo (R. VI).	1	2.673-S	Hex. nut, 12 dia. 1.75 pitch, for securing pulley (R. III).	1
DS 532-4a	Induction coils, (set of 2) (R. VI).	1	DS 532-94a	Through-bolt securing end plates (R. VI).	2	2.694-S	Shake-proof washer, 12.5 x 22 for nut securing pulley (R. VI).	1
DS 532-28a	Armature (VI).	1	DS 535-1a	Regulator Ducellier 6 volts (6184 A) (R. VI).	1	4.154-S	Woodruff key 4 x 6.5 x 16 for pulley (R. III).	1
D 532-32a	Adjusting stay for belt.	1	DS 535-1b	Regulator SNA, 6 volts (ED 3 S37). (R. VI)	1	89.500	Ball bearing 17 x 40 x 12 (R. VI).	1
D 532-34a	Pulley (R. VI). Up to July 1956.	1	126-S30	Screw, pointed, round head 5 x 18, for securing regulator (R. III).	3	615.702	Clip with threaded hole for 5 mm screw securing regulator (R. VI).	3
DS 532-34c	Pulley (R. VI). From July 1956.	1	482-S	Screw, hex. head, 7 x 12.5, for securing dynamo belt adjusting stay (R. III).	1	702.293	End plate complete, commutator end (R. VI).	1
DS 532-35	End plate bare, drive side (R. VI). Up to July 1956.	1	538-S	Screw, hex. head, 9 x 25, for securing dynamo on clutch casing (R. III).	2	702.294	Brush with connection (R. VI).	2
DS 532-35a	End plate bare, drive side (R. VI). From July 1956.	1				702.295	Spring for brush (R. VI).	2
						702.301	Brush holder (R. VI).	2

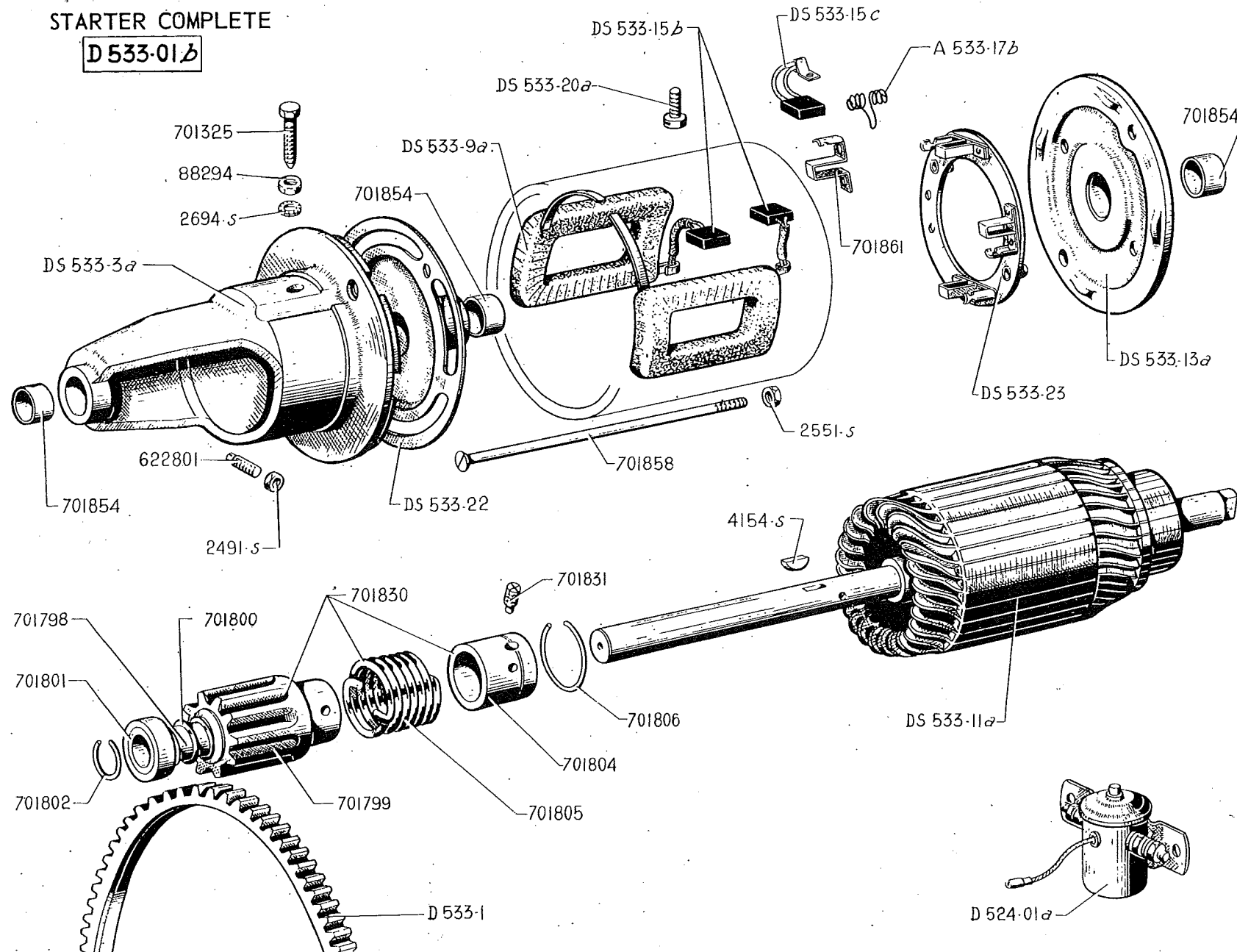


108 DUCELLIER STARTER

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 524-01a	Solenoid switch (R. VI).	1	2.694-S	Shake-proof washer, 12.5 x 22, for nut locking starter screw to engine (R. VI).	1	701.849	Thrust washer, commutator end (R. VI).	as nec;
D 533-01a	Starter complete (R. VI).	1	4.154-S	Woodruff key, 4 x 6.5 x 16, for starter shaft (R. III).	1	701.850	Through bolt (R. VI).	1
D 533-1	Ring for starter on fly wheel (93 teeth, 272 mm dia.)	1	88.294	Hex. nut, 12 dia. 1.50 pitch, for securing starter screw to engine (R. II).	1	BENADA STARTER DRIVE		
DS 533-3	Pinion housing (R. VI).	1	622.801	Grub screw, 7 x 20, for taking starter reaction (R. III).	2	701.798	Screwed sleeve only (R. VI).	1
DS 533-9	Induction coils (set of 4) (R. VI).	1	701.325	Screw, hex. head 12 dia. 1.50 pitch, for locating starter to engine, 42 mm long under head.	1	701.799	Pinion (R. VI).	1
DS 533-11	Armature (R. VI).	1	701.836	Intermediate bearing plate (R. VI).	1	701.800	Return spring for pinion (R. VI).	1
DS 533-13	End plate, complete commutator side (R. VI).	1	701.842	Spring for brush (R. VI).	2	701.801	Thrust ring for pinion (R. VI).	1
DS 533-15	Brush positive (R. VI).	1	701.843	Brush holder (R. VI).	2	701.802	Circlip for thrust ring (R. VI).	1
DS 533-15a	Brush negative (R. VI).	1	701.845	Bush, 16.2 x 19 x 15 for intermediate plate and end plate, commutator end (R. VI).	2	701.804	Driving sleeve (R. VI).	1
DS 533-20	Terminal only (R. VI).	1	701.846	Bush, 16 x 19 x 14 for end-plate, drive end (R. VI).	1	701.805	Drive spring (R. VI).	1
2.371-S	Hex. nut, 6 dia. 1.00 pitch, for securing end plates (R. III).	2	701.848	Circlip (R. VI).	1	701.806	Circlip for securing driving sleeve (R. VI).	1
2.491-S	Hex. nut, 7 dia. 1.00 pitch, for grub screws taking starter reaction (R. III).	2				701.830	Starter drive complete (R. VI).	1
						701.831	Grub-screw, with teat, 6 mm dia. for locking driving sleeve (R. VI).	1

STARTER COMPLETE

D 533-01 *b*



NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 533-17b	Brush spring (R. VI).	4	2.491-S	Hex. nut, 7 dia. 1.00 pitch for grub screw taking reaction of starter (R. III).	2	BENADA STARTER DRIVE		
D 524-01a	Ducellier Solenoid switch for starter (R. VI).	1	2.551-S	Hex. nut, 8 dia. 1.25 pitch, for securing bearing plates (R. III).	2	701.798	Screwed sleeve only (R. VI).	1
D 533-01b	Starter complete (R. VI).	1	2.694-S	Shake-proof washer 12.5 x 22, for nut locking starter screw to engine (R. VI).	1	701.799	Pinion (R. VI).	1
D 533-1	Ring for starter on flywheel (93 teeth, 272 mm dia.).	1	4.154-S	Woodruff key, 4 x 6.5 x 16, for starter shaft (R. III).	1	701.800	Return spring for pinion (R. VI).	1
DS 533-3a	Pinion housing (R. VI).	1	88.294	Hex. nut, 12 dia. 1.50 pitch, for securing starter drive on motor (R. VI).	1	701.801	Thrust ring for pinion (R. VI).	1
DS 533-9a	Induction coils (set of 2) (R. VI).	1	622.801	Grub screw, 7 x 20, for taking starter reaction (R. III).	2	701.802	Circlip for thrust ring (R. VI).	1
DS 533-11a	Armature (R. VI).	1	701.325	Screw, hex. head 12 dia. 1.50 pitch for locating starter to engine, 42 mm long under head (R. III).	1	701.804	Driving sleeve (R. VI).	1
DS 533-13a	End plate only, commutator end (R. VI).	1	701.854	Bush for bearing plates (R. VI).	3	701.805	Drive spring (R. VI).	1
DS 533-15b	Brush positive (R. VI).	2	701.858	Through-bolt, 8 x 175 for securing bearing plates (R. VI).	2	701.806	Circlip for securing driving sleeve (R. VI).	1
DS 533-15c	Brush negative (R. VI).	2	701.861	Brush holder (R. VI).	4	701.830	Starter drive complete (R. VI).	1
DS 533-20a	Terminal only (R. VI).	1				701.831	Grub-screw, with teat, 6 mm, for locking driving sleeve (R. VI).	1
DS 533-22	Intermediate bearing plate (R. VI).	1						
DS 533-23	Brush holder ring with brush and spring (R. VI).	1						

112 . LIGHTING — DIRECTION INDICATORS — REAR LIGHT — STOP LIGHT

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
LIGHTING FOR INTERIOR AND BOOT			DS 545-92	Clip for securing lower end of tubular lamp (R. VI).	2	DS 575-15a	Housing, long R.H., for rear direction indicating lamp.	1
			DS 545-93	Clip for securing upper end of tubular lamp (R. VI).	2	D 522-05	Switch for direction indicating lamps (on instrument panel) (R. VI).	1
DS 545-7a	Housing for tubular lamp, on centre pillar, R.H. (R. VI).	1	DS 545-3	Plate carrying rear interior lamp (R. VI).	2	D 522-9a	Switch for parking lights (on instrument panel) (R. VI).	1
DS 545-7	Housing for tubular lamp, on centre pillar, L.H. (R. VI).	1	DS 545-6	Plate-supporting tubular lamp on centre pillar L.H. (R. VI).	1	615.710	Clip with 5 mm threaded hole for securing front direction indicating lamp (R. VI).	4
D 522-7a	Switch on front R.H. door opening for lighting interior of car and boot (R. VI).	2	DS 545-6a	Plate-supporting tubular lamp on centre pillar, R.H. (R. VI).	1	615.709	Clip, for 4.85 screw securing rear direction indicating lamp, short (R. VI).	1
D 522-11	Switch for lighting interior of car (on instrument panel) (R. VI).	1	DS 545-84	Bracket for boot lighting unit.	1	D 544-04a	Parking lamp (without bulb) (R. VI).	2
DS 545-8	Hook for attaching lamp housings (R. VI).	2	DS 545-87	Bracket for boot switch.	1	D 575-1	Direction indicating lamp front L.H. (without bulb) (R. VI).	1
615.714	Clip with threaded hole for 3.5 mm screw securing boot lighting unit.	2	DS 545-5	Tubular interior lamp on centre pillar (R. VI).	2	D 575-1a	Direction indicating lamp front R.H. (without bulb) (R. VI).	1
615.715	Clip with threaded hole for 3.5 mm screw securing boot lighting unit (R. VI).	2	2.668-S	Screw, round head 3.5 x 10 for securing (R. VI):		D 575-2	Direction indicating lamp, rear L.H. short (R. VI).	1
DS 545-9	Lighting unit for boot (without bulb) (R. VI).	1		- centre and rear plates.	8	D 575-2a	Direction indicating lamp, rear R.H. short (R. VI).	1
DS 545-4	Glass for rear interior lighting fitting (R. VI).	2		- brackets for boot lighting unit and switch.	3	D 575-8b	Sheet metal joint for direction indicating lamp, rear L.H. short.	1
707.193	Bulb, 6 volts, 4 watts, 2 contacts (R. VI):		DIRECTION INDICATORS AND PARKING			D 575-8c	Sheet metal joint for direction indicating lamp, rear L.H., short.	1
	- for centre and rear interior lighting.	4	DS 575-6	Housing, short L.H., for rear direction indicating light (R. VI).	1	706.570	Bulb, round 6 volts, 15 watts, for front and rear direction indicating lamps (R. VI).	4
	- for boot lighting unit.	1	DS 575-6a	Housing, short R.H., for rear direction indicating light (R. VI).	1	706.616	Bulb, 6 volts, 1.5 watts for parking lights (R. VI).	2
1.061-S	Grommet, 8 x 18 x 4, for lamp housings and boot lighting unit (R. III).	2	DS 575-15	Housing, long L.H., for rear direction indicating light.	1			

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 575-68	Clip securing direction indicator, R.H., on hinge of boot. From September 1956.	1	2.746-S	Self-tapping screw, with cruciform head 4.85 x 16, for securing rear direction indicating lamp, short (R. VI).	2	D 576-02	Stop light switch (R. VI).	1
DS 575-69	Clip securing direction indicator, L.H., on hinge of boot. From September 1956.	1	DS 575-92b	Hood, L.H., for rear direction indicating lamp, long.	1	D 706.620	Bulb, 6 volts, 4 watts, for rear lamp (R. VI).	3
D 575-17	Reflector and glass for rear direction indicating lamp (R. VI).	2	D 575-92c	Hood, R.H., for rear direction indicating lamp, long.	1	D 544-02a	Rear lamp complete (without bulb) (R. VI).	2
D 575-91	Spring retaining reflector of rear direction indicating lamp (R. VI).	2	D 575-98	Green tell-tale for front and rear direction indicating lamps (on instrument panel) (R. VI).	1	D 578-2a	Number plate, rear.	1
2.652-S	Self-tapping screw, 5 x 15, for securing front direction indicating lamp (R. VI).	4	REAR LAMP—STOP LAMP REAR REFLECTOR			DS 579-02	Reflector bracket, rear L.H.	1
2.668-S	Round head self-tapping screw, 3.5 x 10, for securing rear direction indicating lamp, long (R. VI).	4	D 579-1	Rear reflector (R. VI).	2	DS 579-02a	Reflector bracket, rear R.H.	1
			D 579-2	Rear reflector (paper), lateral rear (R. VI).	2	483-S30	Screw, hex. head 7 x 15 (R. III):	
							- for securing rear number plate on panel.	4
							- for securing rear lamp.	4

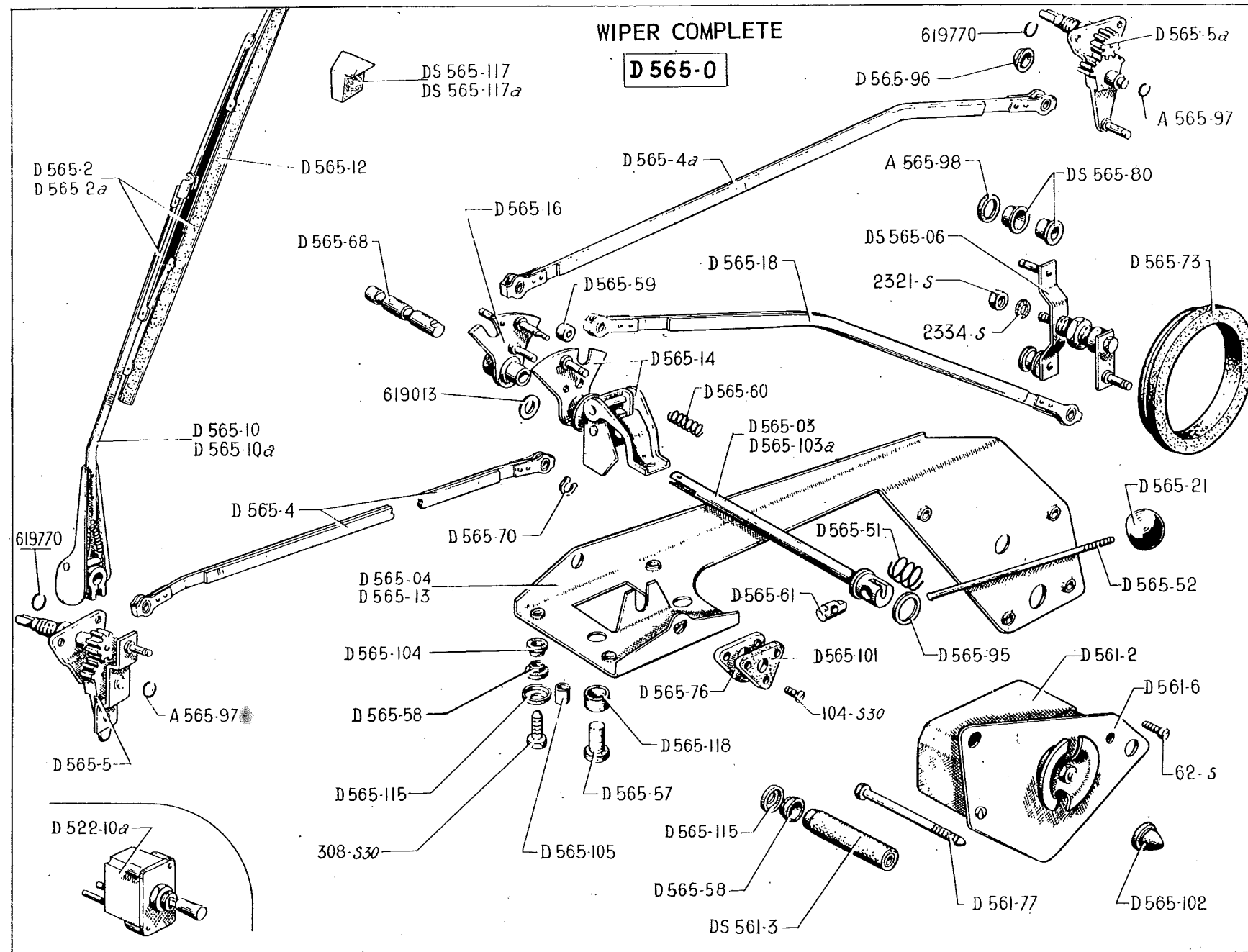
114 HEADLAMP TABLE (SECTION VI) — HORNS

MAKE	OUTSIDE DIAMETER OF LAMP	SHAPE OF GLASS	DIAMETER OF GLASS	NUMBER OF LAMPS	NUMBER OF GLASS	NUMBER OF RIM	REMARKS
CIBIE	226	Convex	183	DS 541-1a	DS 541-4 assembled with reflector	DS 541-12	
MARCHAL	226	Convex	183	DS 541-1b	DS 541-4a	DS 541-12a	

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 541-11	Dust-cover for Cibié headlamp (R V1).	1	D 544-11	Sealing joint for tell-tale on front wing.	2	D 544-10	Red tell-tale for headlamp lighting (on front mudguard) (R V1).	2
DS 541-11a	Dust-cover for Marchal headlamp (R V1).	1	706.422	Bulb, 6 volts, 36 watts, for headlamps (R V1).	2			
			707.193	Bulb, 6 volts, 4 watts, 2 contacts, for headlamps (R V1).	2			
DS 541-97	Clip for securing Cibié dust-cover. (R V1).	1	DS 541-13	Bulb holder for Cibié headlamp (R V1).	1			
			DS 541-13a	Bulb holder for Marchal headlamp. (R V1).	1	D 571-1	Horn for town use (R V1).	1
D 522-02	Switch for lighting and horns (R V1).	1	124-S 30	Screw, pointed round head, 5 x 12.5, for securing headlamps on wings. (R 111).	2	D 571-2	Horn for country use (R V1).	1
						D 571-99	Bracket for country horn, L.H.	1
615.702	Clip with threaded 5 mm hole for securing headlamps (R V1).	6	D 541-99	Blue tell-tale for headlamp lighting (on instrument panel) (R V1).	1	D 571-99a	Bracket for town horn, R.H.	1
						482-S	Screw, Hex head, 7 x 12.5, for securing brackets (R 111).	4

HORNS

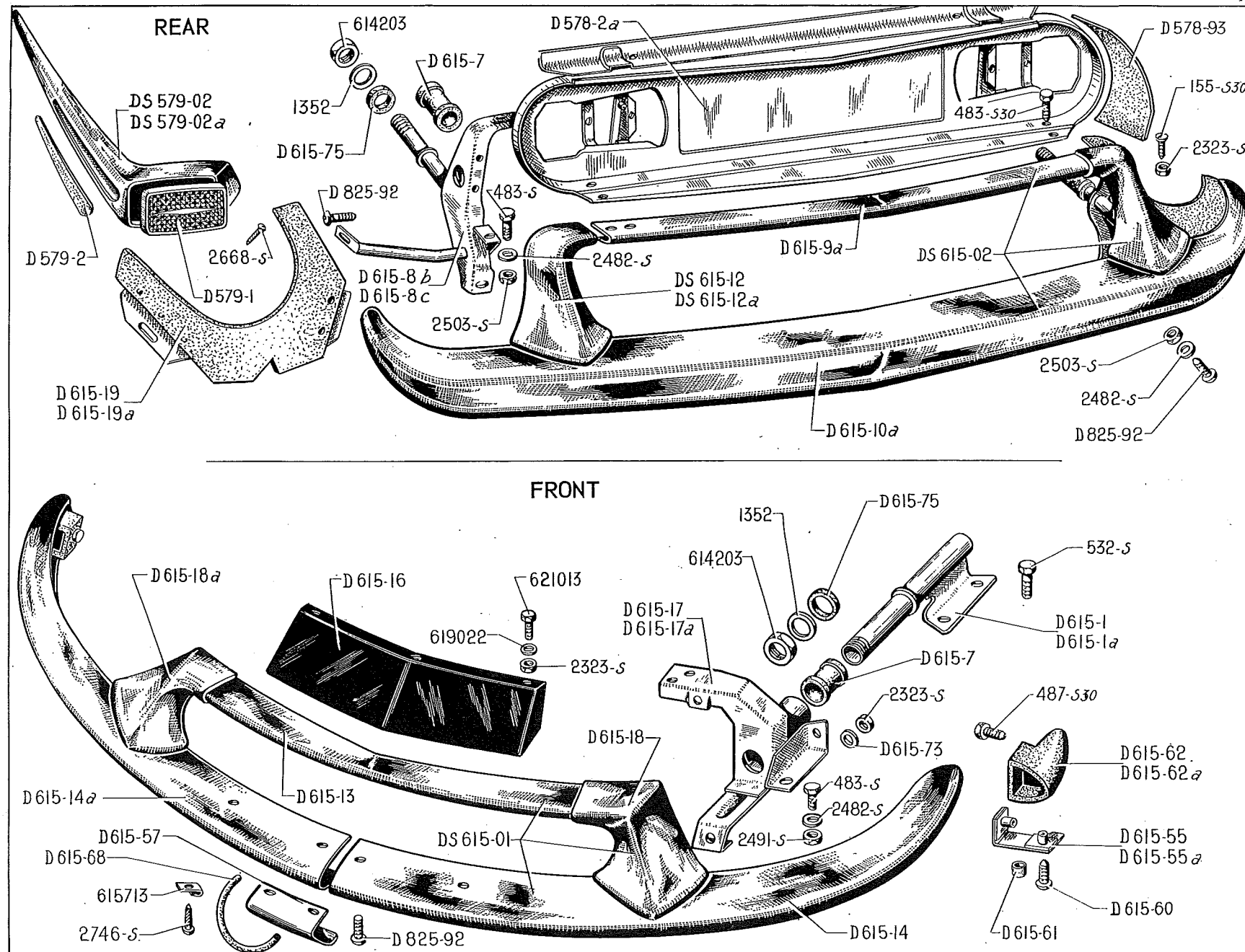
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
SUN VISOR			DS 554-97	Bracket only, L.H.	1	WINDSCREEN WASHER		
			DS 554-97a	Bracket only, R.H.	1			
DS 554-83	Hinge-pin, not threaded.	2	2.746-S	Screw, self-tapping, round head, 4.85 x 16, for securing sun-visor (R. VI).	6	DS 564-71	Rubber drain plug for reservoir (R. VI).	1
D 544-90	Rubber plug (grey) (R. VI).	2				DS 564-04	Cover for reservoir complete (R. VI).	1
D 554-90a	Rubber plug (beige) (R. VI).	2				DS 564-58	Strainer (R. VI).	1
D 554-1	Sun visor (grey).	2				2.271-S	Hex. nut, 4 dia., 0.75 pitch, for screw securing reservoir bracket (R. III).	2
2.494-S	Nut, hex. castellated 7 dia. 1.00 pitch, for tightening hinge-pin on bracket (R. III).	2				DS 564-8	Nozzle (R. VI).	1
615.713	Clip with threaded hole for 4.85 mm screw securing sun-visor (R. VI).	6	D 551-88	Hinge-pin, 1.7 mm dia. 60 mm long (R. VI).	1	DS 564-54	Rubber washer for nozzle (R. VI).	1
D 554-96	Friction sleeve on hinge-pin (R. VI).	2	D 551-1	Casing, fixed with ball pivot (R. VI).	1	DS 564-59	Bracket for securing control (R. VI).	1
D 554-91	Friction bearing on hinge-pin, 18 mm long (R. VI).	4	D 551-5	Casing, movable (R. VI).	1	DS 564-72	Reservoir (R. VI).	1
DS 554-01	Sun-visor, complete, L.H. (grey).	1	D 551-7	Rubber frame, 55.6 x 125.6 for movable casing (R. VI).	1	DS 564-70	Reservoir bracket (R. VI).	1
DS 554-01a	Sun-visor complete, R.H. (grey).	1	D 551-6	Glass, 55 x 125 x 1.8, anti-reflecting (R. VI).	1	DS 564-57	Control, 685 mm long (R. VI).	1
DS 554-01d	Sun-visor complete, L.H. (beige).	1	D 551-86	Joint, anti-rattle 50 x 120 x 0.3 (R. VI).	1	DS 564-55	Tube from reservoir to nozzle (R. VI).	1
DS 554-01e	Sun-visor complete, R.H. (beige).	1	D 551-4	Mirror, 50 x 120 x 1.8 (R. VI).	1	DS 564-56	Tubular cap on cover, 2.8 and 4.8 dia. 20 mm long (R. VI).	1
619.037	Washer, 7.5 x 21 x 0.5, for hinge-pin friction in bracket (R. III).	4	DS 651-8	Hand mirror (R. VI).	1	DS 564-69	Screw, hex. head 4 dia. 10 long (7 mm across flats) for securing reservoir bracket (R. VI).	1
619.056	Washer, 7.5 x 21 x 0.8, for hinge-pin in bracket (R. VI).	2	D 551-87	Spring for casing (R. VI).	1			
			D 551-3	Rear-view mirror complete (R. VI).	1			
			D 551-2	Bracket.	1			



116 S E V WINDSCREEN WIPER

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 565-97	Circlip on wiper-arm segment (R. VI).	2	D 565-5	Bracket for wiper arm spindle, L.H. (R. VI).	1	D 565-61	Swivel-pin on shaft for hand operation (R. VI).	1
A 565-98	Washer, 4.2 x 7 x 0.5, on flexible sleeve (R. VI).	2	D 565-5a	Bracket for wiper arm spindle, R.H. (R. VI).	1	D 565-68	Spindle for triangular plates, 68 mm long (R. VI).	1
			D 565-10	Wiper arm (L.H.) (R. VI).	1	D 565-70	Clip maintaining flexible sleeves on double crank (R. VI).	2
D 522-10a	Switch on instrument panel (R. VI).	1	D 565-10a	Wiper arm, R.H. (R. VI).	1	D 565-73	Rubber sealing washer, 50 x 70 x 8, for bracket.	1
D 561-2	Motor, 6 volts (R. VI).	1	D 565-12	Wiper blade (R. VI).	2	D 565-76	Rubber triangular plate for hand operation bearing bracket (R. VI).	1
D 561-3	Rubber tube, 8 x 20 x 47.5, with distance piece for screw securing motor (R. VI).	3	D 565-13	Bracket for windscreen wiper operating mechanism (R. VI).	1	DS 565-80	Flexible sleeve bushed, on shaft operating linkage (R. VI).	2
D 561-6	Plate for securing motor (R. VI).	1	D 565-14	Triangular end-plate (R. VI).	1	D 565-95	Washer, 16.3 x 20 x 1, for spring on hand operation mechanism (R. VI).	1
D 561-77	Screw, hex. head 6 x 62, for securing motor (R. VI).	3	D 565-16	Triangular end-plate for manual operation (R. VI).	1	D 565-96	Sealing cap on wiper-arm spindle (R. VI).	2
D 565-0	Windscreen wiper complete (R. VI).	1	D 565-18	Operating link (R. VI).	1	D 565-101	Triangular plate for hand operation bearing bracket (R. VI).	1
D 565-03	Hand control complete (R. VI).	1	D 565-21	Knob on rod operating hand control (R. VI).	1	D 565-102	Buffer for glove compartment on bracket.	1
D 565-04	Operating linkage without hand control, wiper arm or motor (R. VI).	1	D 565-51	Spring, 16.5 x 22, for hand operation swivel (R. VI).	1	D 565-103a	Shaft for hand operation (R. VI).	1
DS 565-06	Spindle assembly with bush, operating linkage (R. VI).	1	D 565-52	Rod actuating hand operation (R. VI).	1	D 565-104	Rubber ring, 8 x 20 x 8, on bracket.	8
D 565-2	Wiper arm complete, L.H. (R. VI).	1	D 565-57	Flexible stop for triangular end-plate (R. VI).	1	D 565-105	Distance tube, 7 x 8 x 12.5, for bush on bracket (R. VI).	5
D 565-2a	Wiper arm complete, R.H. (R. VI).	1	D 565-58	Shouldered rubber ring, 12 x 20 x 17 x 6, for screws securing motor on scuttle (R. VI).	8	D 565-115	Cup washer for rubber ring on plate and motor bracket.	5
D 565-4	Connecting link operating wiper arm, 526.5 mm between centres (R. VI).	1	D 565-59	Stud operating triangular plate (R. VI).	1			
D 565-4a	Connecting link operating wiper arm, R.H. 342 mm between centres (R. VI).	1	D 565-60	Spring, 9 x 28, pressure, for cam (R. VI).	1			

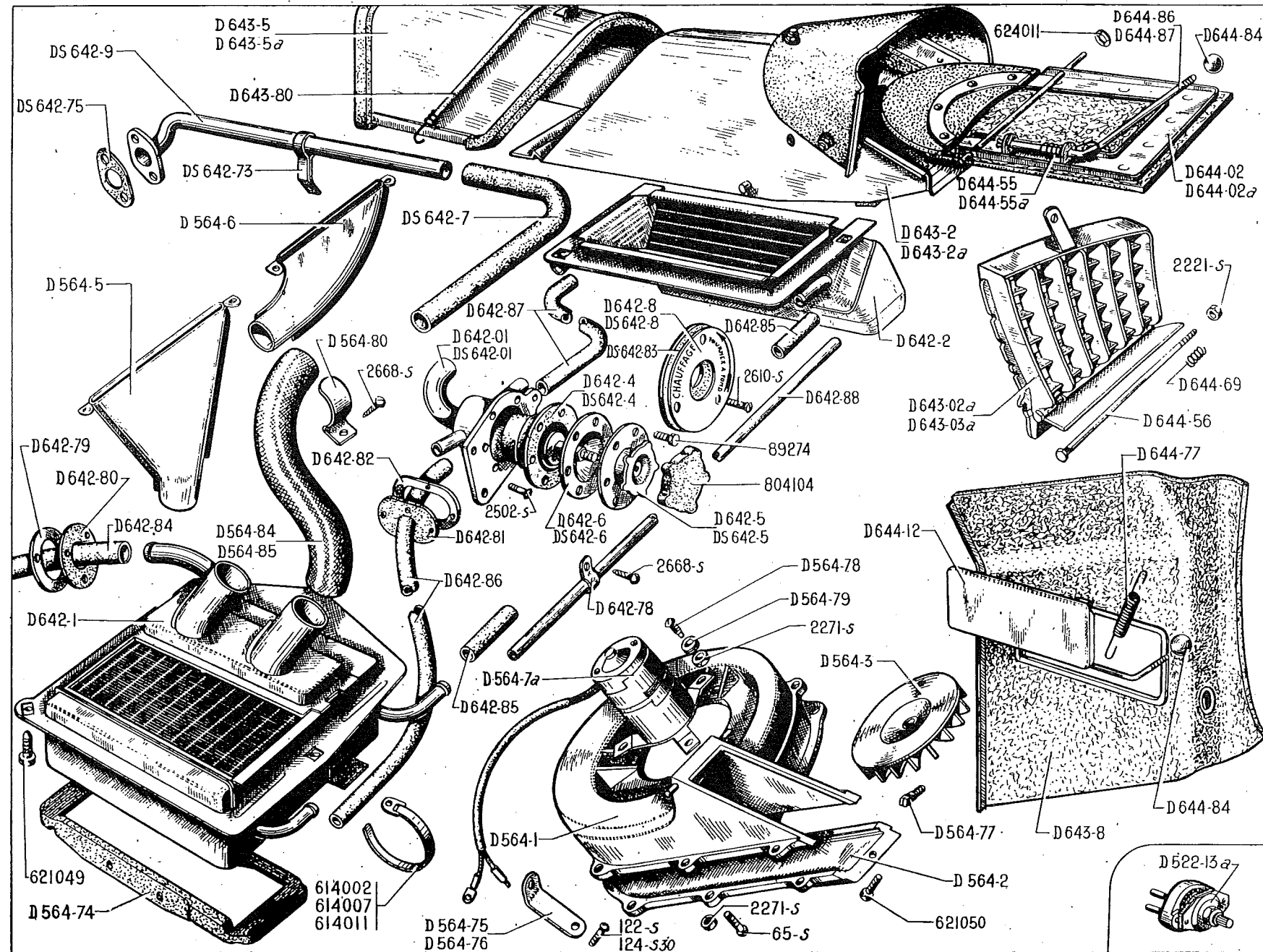
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 565-117	Stop for wiper arm. Up to June 1956.	2	62-S	Screw, round head, 4 x 7.5, for securing (R. III): - crank arm. - motor on plate.	1 2	2.321-S	Hex. nut, 5 dia. 0.75 pitch, for securing double crank on intermediate shaft (R. III).	1
DS 565-117a	Stop for wiper arm. From June 1956.	2	104-S30	Screw, round slotted head, 4 x 12.5, for securing triangular hand-operation bearing plate (R. III).	3	2.334-S	Shake-proof washer, 5.2 x 9.4, for locking double crank on intermediate shaft (R. VI).	1
D 565-118	Rubber stop, 12 x 20 x 16, for hand-operation actuating plate.	1	308-S30	Screw, pointed hex. head, 6 x 25, for securing bracket (R. VI).	2	619.013	Washer for pin on triangular plate (R. VI).	4
						619.770	Circlip for wiper arm spindle (R. VI).	2



120 **BUMPERS**

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
FRONT			D 615-62a	Rubber block for fitting at extreme R.H. end of bumper.	1	614.203	Hex. nut, 20 dia., 1.00 pitch, for locking fixed support for bumpers.	2
DS 615-01	Front bumper complete.	1	D 615-68	Rubber packing for half lower bumpers.	1	615.713	Clip with threaded hole for 4.85 screw securing distance piece on lower bumper (R. VI).	1
D 615-1	Fixed support, L.H.	1	D 615-73	Rubber washer, 5 x 14 x 2, for end brackets of upper bumpers.	4	619.022	Washer for screw securing upper bumper and number plate.	3
D 615-1a	Fixed support, R.H.	1	D 615-75	Rubber washer, 20 x 30 x 6, on fixed support for bumpers.	2	621.013	Hex. head screw for securing upper bumper and number plate (R. III).	3
D 615-7	Rubber sleeve.	2	D 825-92	Screw, round head, 7 x 20, for assembling lower bumpers.	2	REAR		
D 615-13	Bumper bqr - upper, without end brackets.	1	483-S	Screw, hex. head, 7 x 15, for securing lower bumpers on movable support (R. III).	2	D 578-2a	Number plate.	1
D 615-14	Half bumper bar, lower L.H.	1	487-S30	Screw, pointed, hex. head, 7 x 25, for fitting rubber block to body (R. III).	2	D 578-93	Rubber packing between bumper and number plate.	1
D 615-14a	Half bumper bar, lower R.H.	1	532-S	Screw, pointed hex. head, 9 x 28, for securing bumper to body (R. III).	4	D 615-02	Rear bumper complete.	1
D 615-16	Number plate.	1	1.352	Washer, 20.5 x 30 x 1.5, for locking fixed support for bumper (R. I).	2	D 615-7	Rubber sleeve.	2
D 615-17	Support bracket, movable, L.H.	1	2.323-S	Hex. nut, 5 x 75, for bolts securing upper bumper and number plate (R. III).	3	D 615-8b	Support bracket - movable, L.H.	1
D 615-17a	Support bracket, movable, R.H.	1	2.482-S	Washer, 7.5 x 14, for nuts securing lower bumper on movable support (R. III).	2	D 615-8c	Support bracket - movable R.H.	1
DS 615-18	End bracket L.H.	1	2.491-S	Hex. nut, 7 dia. 1.00 pitch, for bolts securing lower bumper on movable support (R. III).	2	D 615-9a	Bumper bar - upper.	1
DS 615-18a	End bracket R.H.	1	2.746-S	Screw, self-tapping, cruciform head, 4.85 x 16, for securing distance piece on lower bumper (R. VI).	4	D 615-10a	Bumper bar - lower.	1
D 615-55	Fitting for rubber block, L.H.	1				DS 615-12	End, bracket, L.H.	1
D 615-55a	Fitting for rubber block, R.H.	1				DS 615-12a	End, bracket, R.H.	1
D 615-57	Connecting piece for assembling lower half bumpers.	1				D 615-19	Finishing piece between rear bumpers and rear L.H. wing.	1
D 615-60	Screw, round head, 7 x 25, for securing rubber block on lower bumpers.	2						
D 615-61	Distance piece on screw securing rubber block, 7.5 x 9.5 x 8.	4						
D 615-62	Rubber block for fitting at extreme L.H. end of bumper.	1						

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 615-19a	Finishing piece between rear bumpers and rear R.H. wing.	1	1.352	Washer, 20.5 x 30 x 1.5, for locking fixed support (R. I).	2	614.203	Hex. nut, 20 dia. 1.00 pitch, for locking fixed support (R. III).	2
D 615-75	Rubber washer, 20 x 30 x 6, anti-rattle, on fixed support.	2	2.323-S	Hex. nut, 5 dia. 0.75 pitch, for bolts securing upper rear bumper (R. III).	4	REAR REFLECTOR		
D 852-92	Screw, round head 7 x 20, for securing lower rear bumper on movable support.	4	2.482-S	Washer, 7.5 x 14, for nut securing lower rear bumper (R. III).	6	DS 579-02	Bracket for rear reflector, L.H.	1
D 155-S30	Screw, pointed, slotted head 5 x 15, for securing upper rear bumper on movable support (R. III).	4	2.503-S	Hex. nut, 7 dia. 1.00 pitch, for bolts securing lower rear bumper (R. III).	6	DS 579-02a	Bracket for rear reflector, R.H.	1
483-S	Screw, hex. head 7 x 15, for securing lower bumper on movable support.	2	2.668-S	Screw, round head, self-tapping, 3.5 x 10, securing finishing piece (R. VI).	2	D 579-1	Rear reflector (R. VI).	2
483-S30	Screw, hex. head 7 x 15, for securing number plate on panel (R. III).	4				D 579-2	Rear reflector (paper) lateral (R. VI).	2



124 DEMISTING — HEATING — VENTILATION

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DEMISTING			D 564-85	Flexible tube, 45 x 51 x 500, for connecting R.H. air duct to radiator (R. VI).	1	D 642-2	Radiator for demisting and heating, R.H. (R. VI).	1
D 522-13a	Switch on instrument panel (R. VI).	1	65-S	Screw, round head, 4 x 15, for securing fan housing cover (R. III).	7	D 642-4	Rubber diaphragm for shut-off valve. Up to July 1956.	1
D 564-1	Housing for fan (R. VI).	1	122-S	Screw, round head, 5 x 7.5, for securing bottom of demister (R. III).	1	DS 642-4	Rubber diaphragm for shut-off valve (R. VI), From July 1956.	1
D 564-2	Cover for fan housing (R. VI).	1	124-S30	Screw, round head, 5 x 12.5, for securing lower clip on dashboard (R. III).	1	D 642-5	Bracket for knob operating cut-off valve (R. VI). Up to July 1956.	1
D 564-3	Fan (R. VI).	1	2.271-S	Hex. nut, 4 dia. 0.75 pitch, (R. III):		DS 642-5	Bracket for knob operating cut-off valve (R. VI). From July 1956.	1
D 564-5	Duct for distributing hot air, L.H.	1		- for bolt securing fan cover.	7	D 642-6	Screw for shut-off valve (R. VI). Up to July 1956.	1
D 564-6	Duct for distributing hot air, R.H.	1		- for bolt securing motor to housing.	3	DS 642-6	Screw for shut-off valve (R. VI). From July 1956.	1
D 564-7a	Demister motor (R. VI).	1	2.668-S	Screw, round head, 3.5 x 10, (self tapping) for securing flexible tube, R.H. (R. VI).	1	DS 642-7	Rubber elbow tube, 22 x 30, for hot water outlet pipe.	1
D 564-74	Rubber joint between demister and radiator.	1	621.050	Screw, pointed, hex. head, 5 x 20, for securing demister on radiator (R. IV).	1	D 642-8	Indication plate for heater operation. Up to July 1956.	1
D 564-75	Short clip for securing bottom of demister on housing, 28 mm long.	1	HEATING — VENTILATION			DS 642-8	Indication plate for heater operation. From July 1956.	1
D 564-76	Long clip for securing bottom of demister to dashboard.	1	D 642-01	Shut-off valve for heating, complete (R. VI). Up to July 1956.	1	DS 642-9	Pipe 20 x 22, with flange for water outlet.	1
D 564-77	Screw, square head, 4 x 12, for securing fan.	1	DS 642-01	Shut-off valve for heating, triangular securing plate (R. VI). From July 1956.	1	DS 642-73	Clip for hot water outlet pipe.	1
D 564-78	Screw, round head, 4 x 12.5, machined part 5.5 dia., for securing motor on housing.	3	D 642-1	Radiator for demisting and heating, L.H. (R. VI).	1	DS 642-75	Oval joint for flange on water outlet pipe, secured by 2 holes 5.5 dia., 38 mm between centres (R. VI).	1
D 564-79	Rubber washer, 6 x 13 x 6.5, for securing motor on housing.	3				D 642-78	Clip for central return water pipe.	
D 564-80	Clip for securing flexible tube, R.H.	1						
D 564-84	Flexible tube, 45 x 51 x 94, for connecting L.H. air duct to radiator (R. VI).	1						

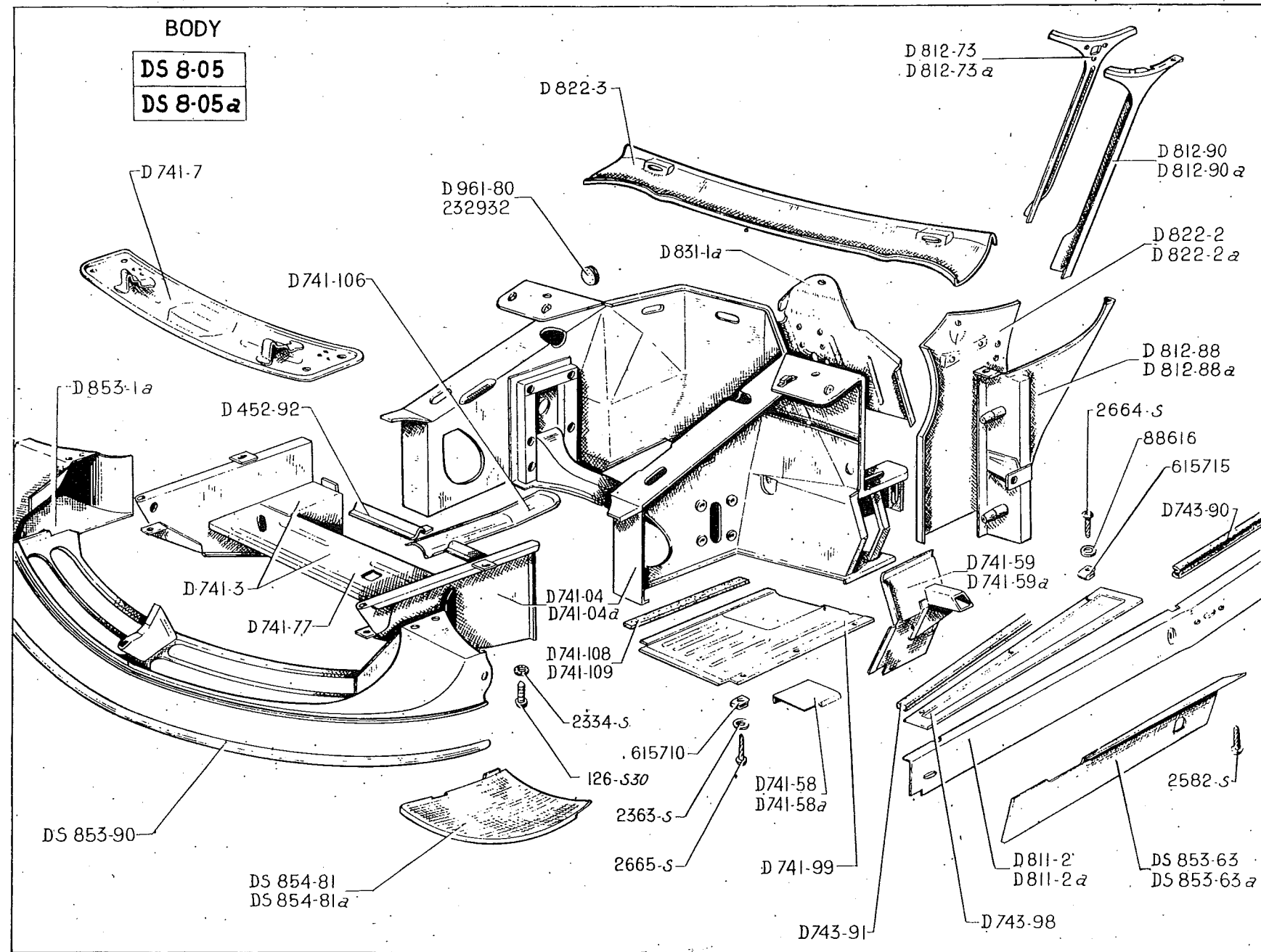
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 642-79	Ring for securing sealing washer on dash-board.	1	D 643-2	Duct complete for heating and ventilation L.H.	1	D 644-84	Knob on lever controlling heating and ventilation (R. VI).	4
D 642-80	Sealing washer on dashboard for passage of return water pipe.	1	D 643-2a	Duct complete for heating and ventilation R.H.	1	D 644-86	Lever R.H. controlling ventilation shutter	1
D 642-81	Rubber plate on sheet metal ring for engine fitting.	2	D 643-5	Air duct connection between front wing and heating channel, L.H.	1	D 644-87	Lever L.H. controlling ventilation shutter.	1
D 642-82	Oval ring for securing rubber plate.	2	D 643-5a	Air duct connection between front mud-guard and heating channel, R.H.	1	2.221-S	Hex. nut, 3 dia. 0.60 pitch, on hinge-pin of grille deflector.	2
DS 642-83	Rubber joint, 15 x 95 x 2, for sealing heating-control.	1	D 643-8	Lower heating duct, R.H. with deflecting shutter.	1	2.502-S	Screw, round head, cruciform, for securing cut-off valve (R. VI).	2
D 642-84	Rubber elbow tube, 20 x 26, for water return, L.H. radiator connection to pump, undeveloped length 360 mm.	1	D 643-80	Rubber tensioning strap for securing air ducts, 500 mm long.	2	2.610-S	Screw, cruciform, 3.5 x 15, for securing indication Plate (R. VI).	3
D 642-85	Rubber tube, 14 x 20 x 80, for water return, connection between central water return pipe and R.H. radiator.	2	D 644-02	Ventilation shutter with operating lever, L.H.	1	2.668-S	Screw, round head 3.5 x 10, for securing attachment clip (R. VI).	11
D 642-86	Rubber tube, 14 x 20 x 404, between outlet pipe from shut-off valve and L.H. radiator.	1	D 644-02a	Ventilation shutter with operating lever, R.H.	1	89.274	Screw, hex. head 5 x 13, for assembling shut-off valve (R. III).	4
D 642-87	Rubber tube, 14 x 20, undeveloped length 581 mm, between outlet pipe from shut-off valve and R.H. radiator.	1	D 644-12	Shutter with lever for heating deflection, lower R.H.	1	614.002	Clip for securing flexible tubing, 220 mm long (R. VI).	2
D 642-88	Central pipe, 13 x 15, for water return between L.H. radiator and R.H. radiator, undeveloped length 806 mm.	1	D 644-55	Spring L.H. for ventilating shutter return lever.	1	614.007	Clip for securing flexible tubing, 190 mm long (R. VI).	8
D 643-02a	Ventilation grille with deflector on instrument panel, L.H.	1	D 644-55a	Spring R.H. for ventilation shutter return lever.	1	614.011	Clip, 240 mm long (R. VI).	1
D 643-03a	Ventilation grille with deflector, on instrument panel, R.H.	1	D 644-56	Hinge-pin, 3 x 149 mm, for ventilation-grille deflector.	2	621.049	Screw, pointed, hex. head, 5 x 30, (slotted head) for securing radiator for heating and demisting and heating and ventilation duct (R. III).	6
			D 644-69	Spring on hinge-pin for ventilation-grille deflector.	2	624.011	Washer for locking lever controlling ventilation shutter (R. VI).	2
			D 644-77	Return spring for lever operating deflector shutter for heating, lower R.H.	1	804.104	Rubber knob for operating shut-off valve (R. VI).	1

128 WHEEL ACCESSORIES — TOOLS

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
	WHEEL ACCESSORIES						TOOLS	
			392.630	Balance weight for wheel, 35 mm long (R. VI).	as nec.			
			392.631	Balance weight on wheel, 55 mm long (R. VI).	as nec.			
			392.632	Spring for wheel balance weight (R. VI).	as nec.	DS 621-1	Box spanner for sparking plugs.	1
			DS 854-90	Spring for securing embellisher, 145 mm long, 12 mm wide. Up to Feb. 1956.	16	650.139	Spanner, closed end, 12-sided (R. VI).	1
D 622-7	Stand for changing wheel. From Feb. 1956.	1	DS 854-90a	Spring for securing embellisher. From Feb. 1956.	16	650.147	Spanner, double-ended, 8 x 10 (R. VI).	1
DS 854-78	Rubber anti-rattle ring, 32 x 16 x 2.5, for wheel embellisher. From Feb. 1956.	12	D 622-4	Strap securing spare wheel.	1	650.148	Spanner, double-ended, 12 x 14 (R. VI).	1
D 622-55	Spanner for stand.	1	D 622-6	Strap fixed for securing spare wheel.	1	650.232	Spanner, double-ended, 7 x 9 (R. VI).	1
D 623-0a	Jack (R. VI). Up to Feb. 1956.	1	D 623-9	Strap securing jack. Up to Feb. 1956.	2	D 251-1	Starting handle.	1
DS 854-79	Outer blade on spring securing wheel embellisher, 140 mm long, 10 mm wide. Up to Feb. 1956.	16	D 622-60	Rear support for spare wheel with jack support. Up to Feb. 1956.	1	648.522	Universal pliers (R. VI).	1
DS 621-3	Tool for removing embellisher.	1	D 622-84	Rear support for spare wheel without jack support. From Feb. 1956.	1	D 251-4	Extension for starting handle, 19 mm dia. Up to March 1956.	1
D 622-106	Disc on stand spanner (R. VI).	1				D 251-4a	Extension for starting handle, 25 mm dia. From March 1956.	1
DS 854-3a	Embellisher.	4				D 251-79	Spring for upper securing of starting handle.	1
392.629	Balance weight for wheel, 30 mm long (R. VI).	as nec.	483-S	Screw, hex. head, 7 x 15, for securing spare wheel support (R. III).	2	D 251-81	Spring retaining extension for starting handle.	1
						648.137	Screw driver (R. VI).	1

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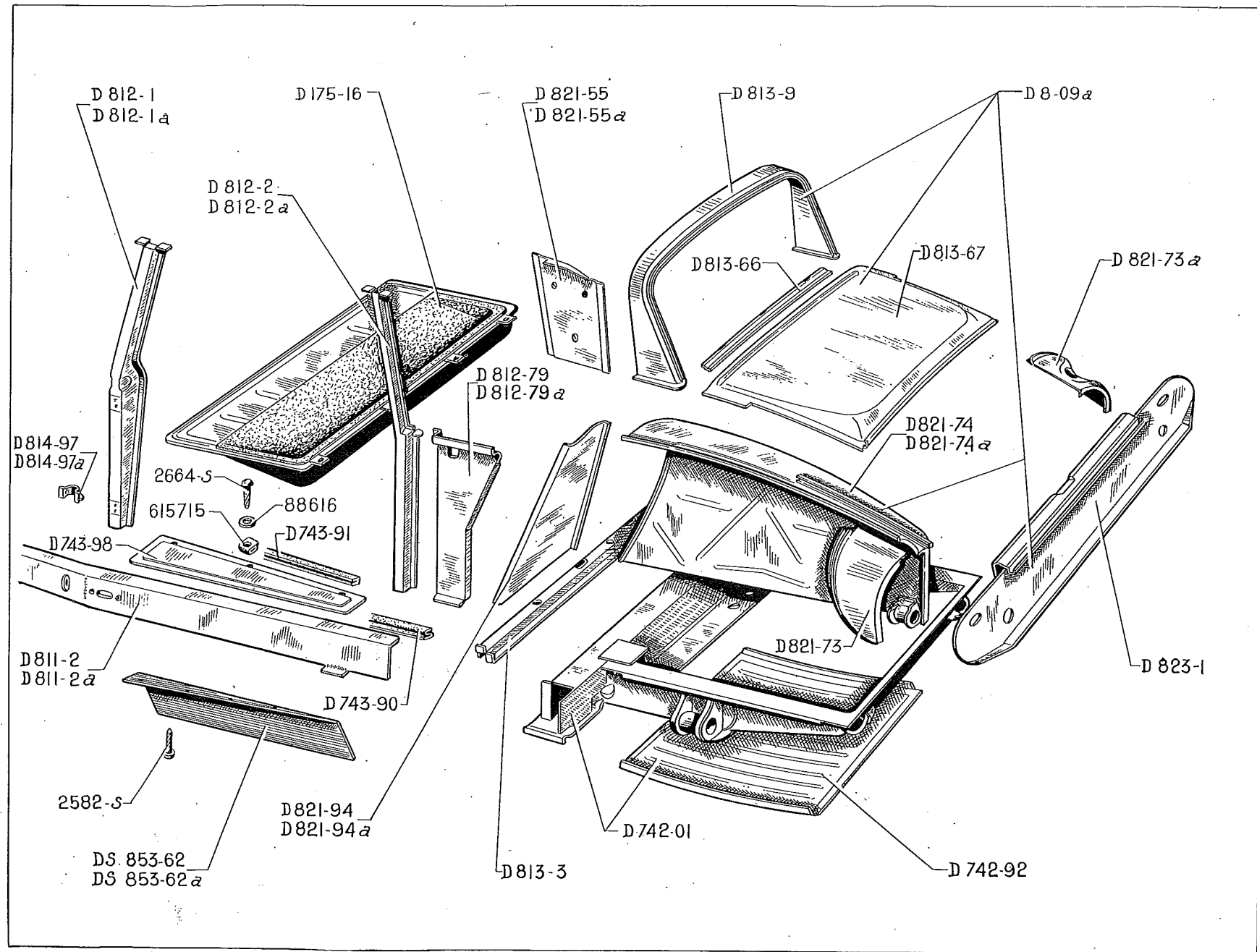
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P. STOCKMANN
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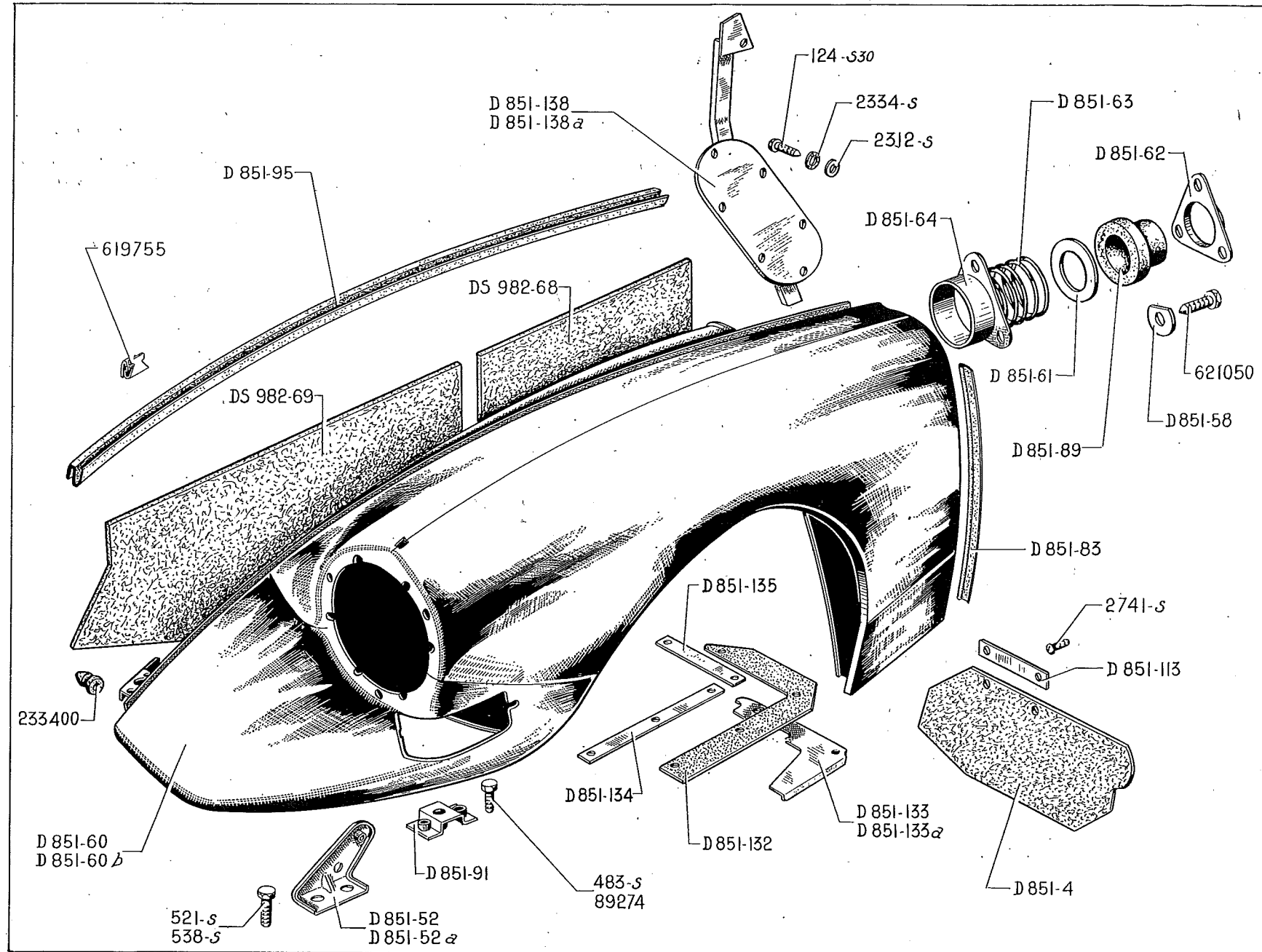
130 BODY UNITS (FRONT)

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 8-05	Body, bare, without side doors, door of boot, roof, bonnet, or front and rear wings. Up to October 1956. Replaced by DS 8-05a; order in addition: 1 - D 412-3d, 1 - D 412-3e.	1	D 743-91	Rubber strip for closure plate of side-member of centre unit (950 mm long) (R V1).	4	DS 854-81	Finishing panel L.H. on front valance	1
DS 8-05a	Body, bare, without side doors, door of boot, roof, bonnet, or front and rear wings. From Oct. 1956.	1	D 743-98	Closure plate, moveable, for side-member of centre unit (954 mm long)	4	DS 854-81a	Finishing panel R.H. on front valance.	1
D 452-92	Cross member carrying ducts for cooling brakes.	2	D 811-2	Side-member for bottom of body, L.H.	1	D 961-80	Plug, round, 42 mm dia for sealing body.	2
D 741-04	Hull, front end. Up to Oct. 1956.	1	D 811-2a	Side-member for bottom of body, R.H.	1	126-S 30	Screw, round head, 5 x 18, for securing (R 111): Covering strip for front edge of finishing panel.	11 18
D 741-04a	Hull, front end. From Oct. 1956.	1	D 812-73	Inner member for L.H. front pillar (upper part of body).	1	2.334-S	Washer, shake-proof, 5.2 x 9.4 for screw securing (R V1): Covering strip. Finishing panel.	11 18
D 741-3	Hull, front end (front part).	1	D 812-73a	Inner member for R.H. front pillar (upper part of body).	1	2.363-S	Washer, flat, 6.5 x 14, for screws securing closure plate joining up forward part of front unit (R 111).	12
D 741-7	Cross member front for spare wheel.	1	D 812-88	Front pillar L.H. (lower part of body)	1	2.582-S	Screw, self-tapping, 3.5 x 15 for securing finishing panel beneath side-member of body (R V1).	12
D 741-58	Metal plate joining front unit and front of L.H. side-member of body.	1	D 812-88a	Front pillar R.H. (lower part of body).	1	2.664-S	Screw, round head, 3.5 x 20, for securing metal closure panel for side-member of centre unit (R 111).	6
D 741-58a	Metal plate joining front unit and front of R.H. side-member of body.	1	D 812-90	Front pillar L.H. (upper part of body).	1	2.665-S	Screw, self-tapping, 5 x 16 for securing closure plate on front part of front unit. (R V1).	12
D 741-58a	Metal plate joining front unit and front of R.H. side-member of body.	1	D 812-90a	Front pillar R.H. (upper part of body).	1	88.616	Washer, 4.2 x 12 x 0.8 for screw securing metal closure panel for side-member of centre unit (R 111).	6
D 741-59	Sheet metal bracket, lateral, for small L.H. front side-member.	1	D 822-2	Scuttle side panel L.H.	1	232.932	Plug for sealing body (R IV)	4
D 741-59a	Sheet metal bracket, lateral, for small R.H. front side-member.	1	D 822-2a	Scuttle side panel R.H.	1	615-710	Clip with threaded hole for screw 4.85 dia for securing closure-plates joining up front part of front unit. (R V1).	12
D 741-77	Cross-member, front, with stirrups.	1	D 822-3	Top panel for scuttle.	1	615-715	Clip with threaded hole for screw 3.5 dia for securing closure-plate for side-member of centre unit (R V1).	6
D 741-99	Closure plate joining up forward part of front unit.	2	D 831-1a	Floor panel only, for pedal, without bracket for securing mano-contact.	1			
D 741-106	Connecting piece between front cross-member and centre cross-member of front of hull.	1	D 853-1a	Valance for front part of hull.	1			
D 741-108	Felt packing, 240 x 15 x 4, for joint of front part of front of hull.	2	DS 853-63	Finishing panel L.H. for front part beneath side-member at bottom of body.	1			
D 741-109	Felt packing, 435 x 15 x 4, for joint of front part of front of hull.	4	DS 853-63a	Finishing panel R.H. for front part beneath side-member at bottom of body.	1			
D 743-90	Rubber strip for maintaining the closure plate on side-member (1860 mm long)	2	DS 853-90	Covering strip for front edge of finishing panel for front part of hull.	1			

132 — BODY UNITS (REAR)



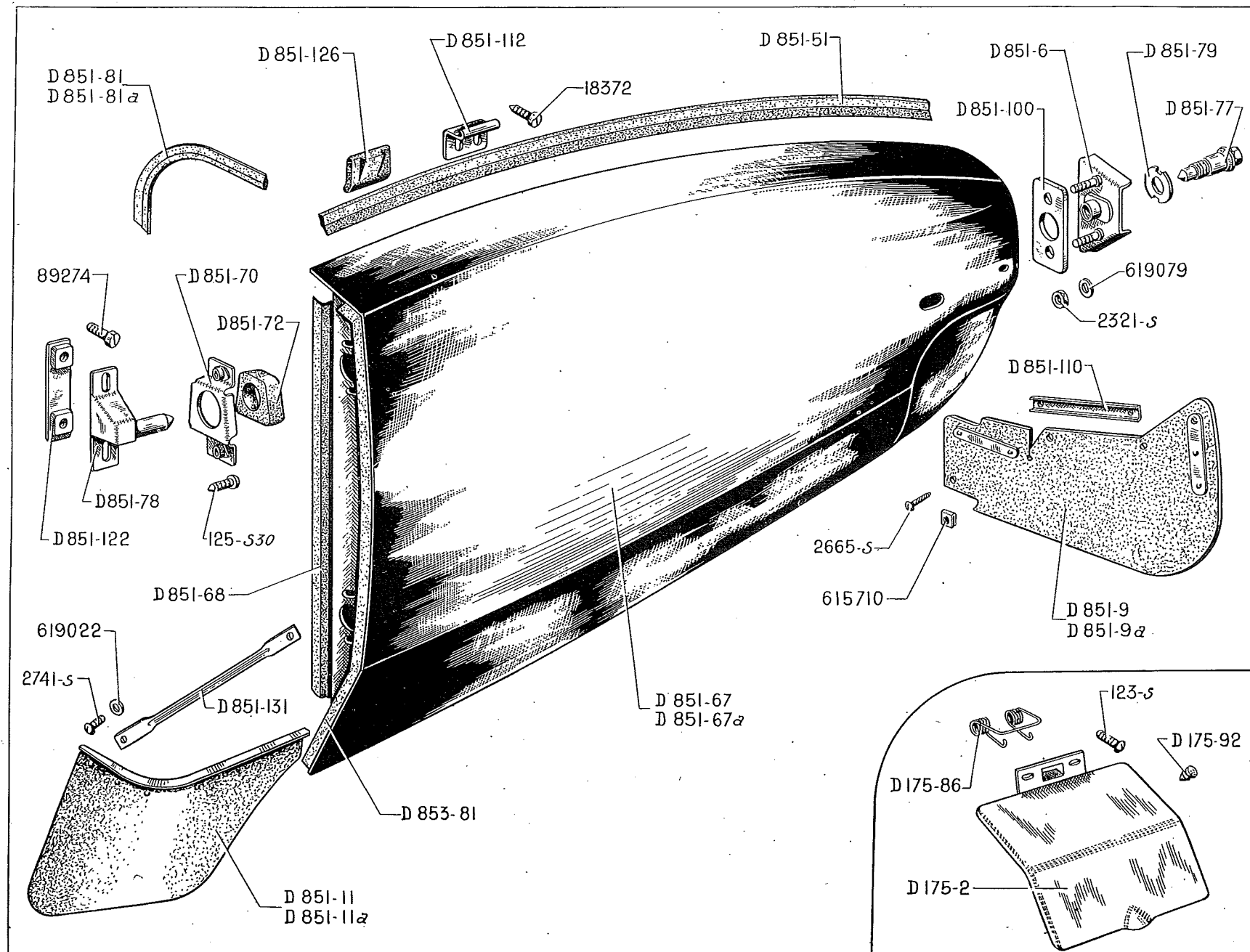
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 8-09a	Unit, rear, of body.	1	D 812-79a	Finishing panel, side, lower, for pillar, rear, R.H.	1	D 821-94	Closing plate front for rear wheel arch, L.H.	1
D 175-16	Panel, hinged, covering petrol tank.	1				D 821-94a	Closing plate front for rear wheel arch, R.H.	1
D 742-01	Unit, rear, for hull (rear part)	1	D 813-3	Cross-member, lower rear, of body.	1	D 823-1	Panel, rear, for boot closure.	1
D 742-92	Floor panel of boot.	1	D 813-9	Cross-member, upper rear, of body.	1	DS 853-62	Finishing panel, L.H. for rear part beneath side-member at bottom of body.	1
D 743-90	Rubber strip for maintaining metal sheet joining up to side member (1860 mm long).	2	D 813-66	Cross strip for rear window shelf.	1			
			D 813-67	Panel, only, for rear window shelf.	1	DS 853-62a	Finishing panel, R.H. for rear part beneath side-member at bottom of body.	1
D 743-91	Rubber strip for metal sheet joining up to side member of centre unit (950 mm long) (R V1).	4						
D 743-98	Closure plate, moveable, for side member of centre unit (954 mm long).	4	D 814-97	Reinforcement, lower, for L.H. centre pillar.	1	2.582-S	Screw, self-tapping, 3.5 x 15 for securing finishing panel under side-member of body (R V1).	12
D 811-2	Side-member, L.H. for bottom of body.	1	D 814-97a	Reinforcement, lower, for R.H. centre pillar.	1			
D 811-2a	Side-member, R.H. for bottom of body.	1				2.664-S	Screw, round head, 3.5 x 20 for closure plate joining up to centre unit side-member (R 111).	12
D 812-1	Centre pillar of body L.H.	1	D 821-55	Panel, inner, for rear quarter, L.H.	1			
D 812-1a	Centre pillar of body R.H.	1	D 821-55a	Panel, inner, for rear quarter, R.H.	1	88.616	Washer, 4.2 x 12 x 0.8 for screw of closure plate joining up to centre-unit side-member (R 111).	12
D 812-2	Rear pillar of body L.H.	1	D 821-73	Panel, connecting, rear L.H.	1			
D 812-2a	Rear pillar of body R.H.	1	D 821-73a	Panel, connecting, rear R.H.	1	615.715	Clip with threaded hole for screw 3.5 dia. for closure plate joining up to centre-unit side-member. (R V1).	6
D 812-79	Finishing panel, side, lower, for pillar, rear, L.H.	1	D 821-74	Panel for wheel arch, L.H.	1			
			D 821-74a	Panel for wheel arch, R.H.	1			



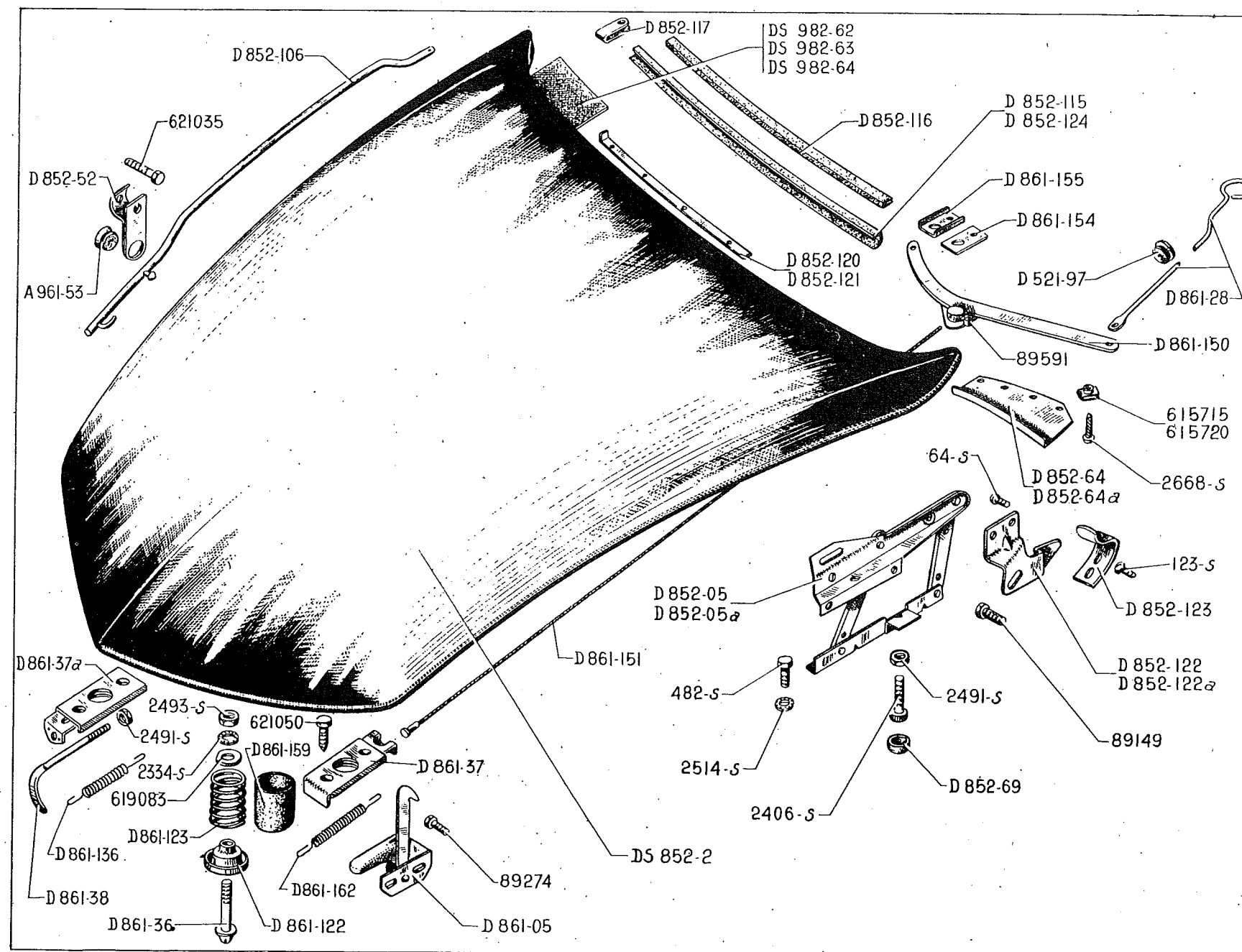
134 FRONT WINGS

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 851-4	Mudflap, 160 mm long.	2	D 851-91	Support, inner, for securing wing on cross-member.	2	124-S 30	Screw, round head, 5 x 12.5 for securing closure plate on wing. (R 111).	14
D 851-52	Bracket, outer, for securing L.H. front wing on finishing plate.	1	D 851-95	Sealing strip, rubber, between wing and bonnet, 1350 mm long.	2	483-S	Screw, Hex head, 7 x 15 for securing wing bracket finishing plate on wing (R 111).	4
D 851-52a	Bracket, outer, for securing off-side front mudguard on finishing plate.	1	D 851-113	Plate, 26 x 80, for reinforcing mudflap.	2	521-S	Screw, Hex head, 9 x 16 for securing wing on front cross-member (R 111).	2
D 851-58	Washer, 5.5 x 28 x 2, for locking screw securing: centring bracket on front wing. Bracket securing wing on front cross-member.	12 4	D 851-132	Seal, rubber, between wing and hull, 144 mm long, 93 mm wide.	2	538-S	Screw, Hex head, 9 x 25 for securing wing to finishing plate. (R 111).	2
D 851-60	Front wing, L.H.	1	D 851-133	Bracket, L.H. for securing rubber seal between wing and hull.	1	2.312-S	Washer, flat, 5.5 x 12 for screws securing closure plate on wing. (R 111).	14
D 851-60b	Front wing, R.H.	1	D 851-133a	Bracket, R.H. for securing rubber seal between wing and hull.	1	2.334-S	Washer, shake-proof 5.2 x 9.4 for securing closure plate on wing. (R V1).	14
D 851-61	Washer, 25 x 44, for spigot spring in wing.	4	D 851-134	Plate for securing rubber seal between wing and hull, 217 mm long.	2	2.741-S	Screw, round head, 4.85 x 9.5 for mudflap reinforcement plate (R V1).	4
D 851-62	Locking plate for spigot in wing (centre hole 39 mm).	4	D 851-135	Plate for securing rubber seal between wing and hull, 125 mm long.	2	89.274	Screw, Hex head, 5 x 13 for securing wing bracket on cross-member (R 111).	4
D 851-63	Spring for spigot in wing, 44 mm o/d.	4	D 851-138	Plate for L.H. closure on wing.	1	233.400	Sealing plug in wing side (R V1).	2
D 851-64	Centring socket for spigot in wing.	4	D 851-138a	Plate for L.H. closure on wing.	1	619.755	Clip for securing rubber sealing strip between wing and bonnet (R V1).	28
D 851-83	Sealing strip, rubber, 385 mm long, for : Wing valance, front part. Wing valance, rear part. Inner panel of front part.	2 2 2	DS 982-68	Rubber packing piece for wing valance (rear part) (R V1).	2	621.050	Screw, Hex head, pointed, 5 x 20 for securing locking plate for spigot in wing (R IV).	8
D 851-89	Rubber sleeve for centring wing-positioning spigot.	4	DS 982-69	Rubber packing piece for wing valance (front part) (R V1).	2			

136 — REAR WINGS

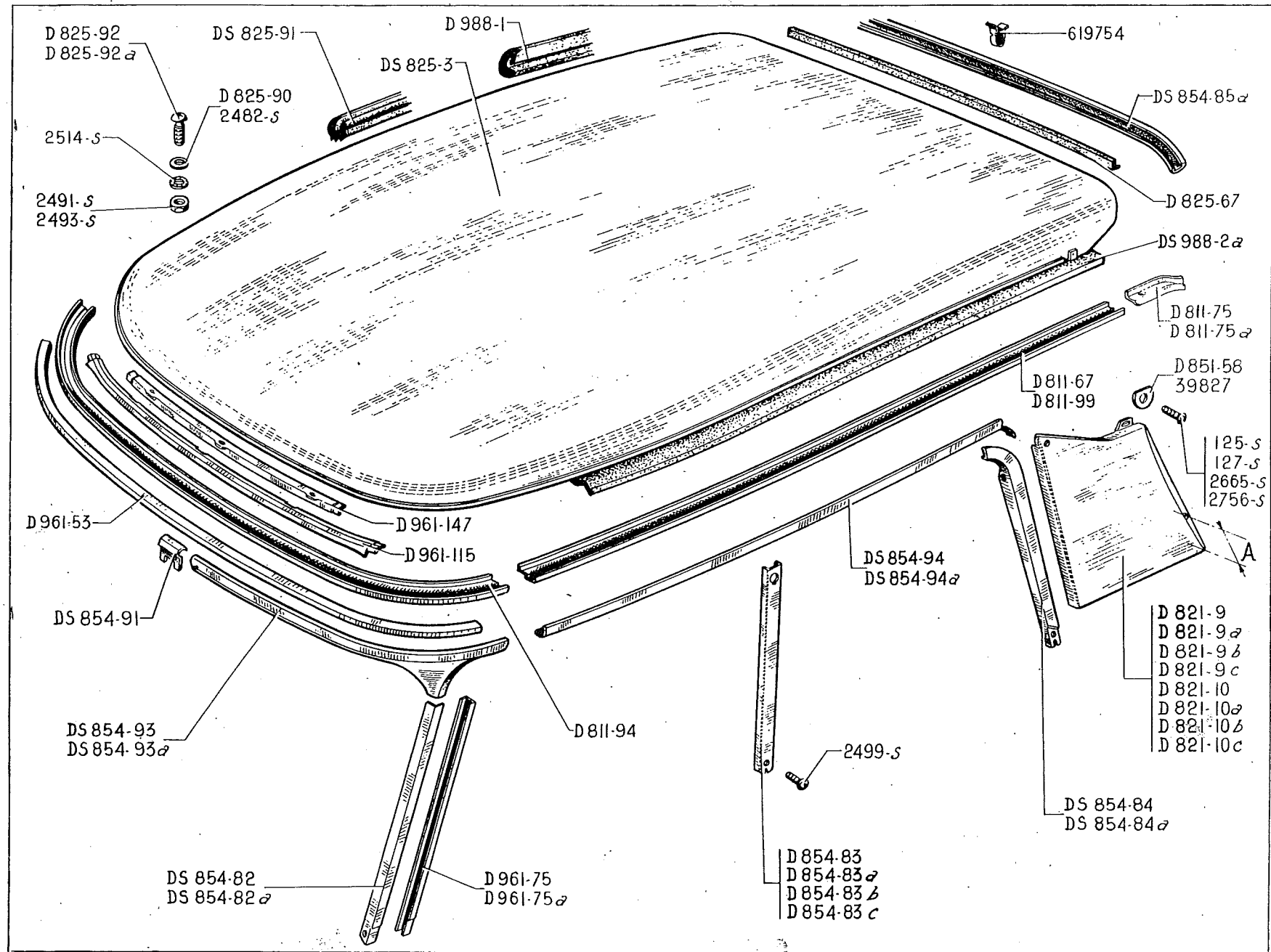


NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 175-2	Panel, hinged, covering petrol filler.	1	D 851-70	Bracket for centring wing (fixture on wing).	4	D 851-131	Stay for wing 178 mm long.	2
D 175-86	Spring for panel covering petrol filler.	1	D 851-72	Rubber pad, 31 x 35 x 40 for centring wing positioning spigots.	4	D 853-81	Rubber strip forming seal between wing and rear door 690 mm long.	2
D 175-92	Stop, rubber, for panel covering petrol filler (14 mm long).	2	D 851-77	Set screw for securing wing, 57 mm long.	2	123-S	Screw, round head, 5 x 10 for securing panel covering petrol filler. (R 111).	2
D 851-6	Bracket for securing wing to rear panel.	2	D 851-78	Spigot for positioning wing.	2	125-S 30	Screw, round head, 5 x 15 securing bracket for wing centring spigot bracket (R 111).	8
D 851-9	Rear mudflap L.H. 430 mm long.	1	D 851-79	Washer for locking set screw securing wing.	2	2.321-S	Nut, Hex, 5 dia, 0.75 pitch for locking adjustable bracket (R 111).	4
D 851-9a	Rear mudflap R.H. 430 mm long.	1	D 851-81	Rubber sealing strip, L.H. between wing and connecting metal panel for wheel arch.	1	2.665-S	Screw, self-tapping, 5 x 16 for securing mudflap (R V1).	4
D 851-11	Front mudflap L.H. 375 mm long.	1	D 851-81a	Rubber sealing strip, R.H. between wing and connecting metal panel for wheel arch.	1	2.741-S	Screw, round head, 4.85 x 9.5 for securing wing stay (R V1).	2
D 851-11a	Front mudflap L.H. 375 mm long.	1	D 851-100	Plate for securing adjustable support on rear panel, 58 mm long, 36 mm. wide.	2	18.372	Screw, square head, 5 x 12.5 for securing bracket holding wing (R 111).	4
D 851-51	Rubber sealing strip for top of wing to wheel arch 880 mm long.	2	D 851-110	Channel reinforcement for securing mudflap to rear panel 190 mm long.	2	89.274	Screw, Hex head, 5 x 13 for securing wing positioning spigot bracket. (R 111).	4
D 851-67	Rear wing L.H.	1	D 851-112	Bracket for securing wing at the upper rear end.	2	615.710	Clip with threaded hole for 4.85 mm screw for securing (R V1) : Wing stay. Mudflap.	2 6
D 851-67a	Rear wing R.H.	1	D 851-122	Plate for securing positioning spigot for wing.	2	619.022	Washer, 5.5 x 14 x 1 for wing stay (R 111).	4
D 851-68	Rubber sealing strip for closing plate at front of wing.	2	D 851-126	Rubber sealing block, 25 x 40, for wing (R V1).	2	619.079	Washer, 5.5 x 12 x 2 for adjustable bracket (R 1V).	as nec

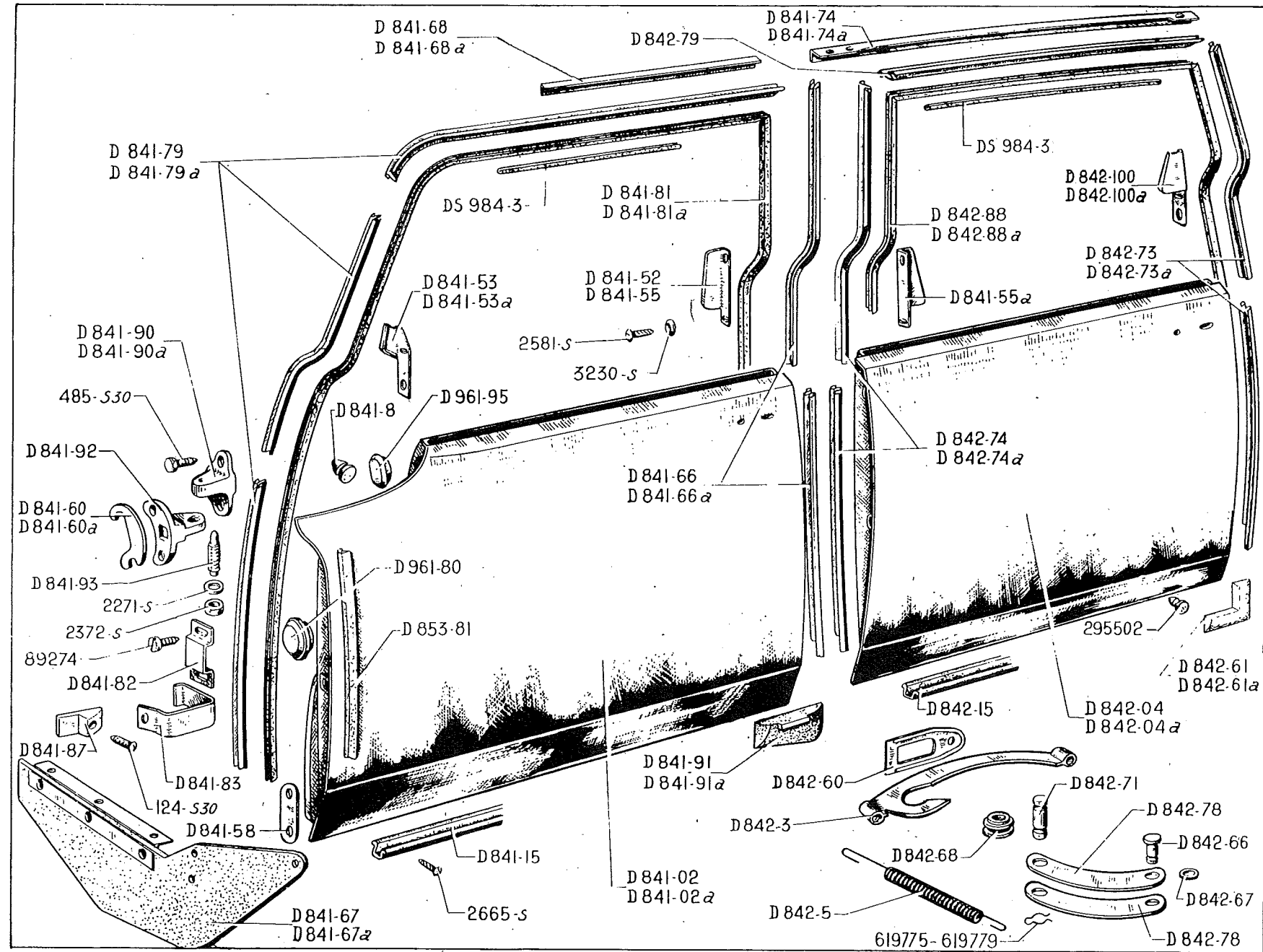


NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
A 961-53	Catch (rubber).		D 861-37	Lock for L.H. of bonnet without spring.	1	2.334-S	Washer, shake-proof, 5.2 x 9.4, for lock-catch spring (R V1).	1
			D 861-37a	Lock for R.H. of bonnet without spring.	1	2.406-S	Screw, round head, 7 x 25, for securing rubber buffer at rear of bonnet. (R 111).	2
D 521-97	Bush, rubber, 6 x 20 x 11, for control on dashboard.	1	D 861-38	Pull for lock. R.H.	1	2.491-S	Nut, Hex, 7 dia, 1.00 pitch, for securing buffer at rear of bonnet (R 111).	2
D 852-05	Hinge mechanism, L.H.	1	D 861-122	Cup, 7.5 x 40 x 12 retaining bonnet closing spring.	2	2.493-S	Nut, Hex, 7 dia. 1.00 pitch, for locking bonnet-closure bolt (R 111).	4
D 852-05a	Hinge mechanism, R.H.	1	D 861-123	Spring for closing bonnet 35 mm dia.	2	2.514-S	Washer, shake-proof, 7.3 x 12, for securing hinge mechanism on bonnet to front pillar (R V1).	10
DS 852-2	Bonnet, bare.	1	D 861-136	Return spring for lock catch R.H.	1	2.668-S	Screw, self-tapping, 3.5 x 15, for securing rear packing strip (R V1).	10
D 852-52	Bracket for bonnet stay.	1	D 861-150	Lever for unlocking (2 holes 3.25 mm dia. 223 mm between centres)	1	89.149	Screw, Hex head, 5 x 18, for securing retaining catch (R 111).	2
D 852-64	Plate L.H. for rear lining material.	1	D 861-151	Cable connecting bonnet lock to lever operated by pull (R V1).	1	89.274	Screw, Hex head, 5 x 13, for securing locking catch for bonnet (R 111).	2
D 852-64a	Plate R.H. for rear lining material.	1	D 861-154	Rubber pad, 22 x 39, for pull for unlocking.	1	89.591	Screw, square head, 4 x 8, for securing connecting cable (R 111).	1
D 852-69	Buffer, rubber, at rear of bonnet.	2	D 861-155	Plate securing rubber pad for pull for unlocking.	1	615.715	Clip with threaded hole for 3.5 mm screw for securing plate for rear packing strips (R V1).	10
D 852-106	Stay, 720 mm long.	1	D 861-159	Anti-rattle cover for bonnet closing spring.	2	615.720	Clip with threaded hole for 4 mm screw for securing retaining catch. (R V1).	4
D 852-115	Packing strip at rear of bonnet, 1375 mm long.	1	D 861-162	Return spring to locking catch L.H.	1	619.083	Washer, circular, with flat, 7.5 x 25 x 2, for bonnet closing bolt (R 1V).	4
D 852-116	Strip rubber, Ushaped at rear of bonnet 1500 mm long.	1	DS 982-62	Side packing for sound deadening R.H.	1	621.035	Screw, Hex head, 5 dia, 0.75 pitch, for securing bonnet stay (R 1V).	1
D 852-117	Clip for securing rubber strip at rear of bonnet.	2	DS 982-63	Side packing for sound deadening L.H.	1	621.050	Screw, Hex head pointed, 5 x 20, for securing bonnet lock (R 1V).	4
D 852-120	Strip, metal, for central attachment of rear rubber strip.	1	DS 982-64	Packing for sound deadening centre.	1			
D 852-121	Strip, metal, for lateral attachment of rear sealing strip.	2	64-S	Screw, round head, 4 x 12.5, for securing retaining catch, (R 111).	4			
D 852-122	Retaining catch, L.H.	1	123-S	Screw, round head, 5 x 10, for securing hook for retaining catch (R 111).	4			
D 852-122a	Retaining catch, R.H.	1	482-S	Screw, Hex head, 7 x 12.5, for securing hinge mechanism on body to front pillar (R 111).	10			
D 852-123	Hook for retaining catch.	2						
D 852-124	Packing strip at rear bonnet.	1						
D 861-05	Locking catch.	1						
D 861-28	Pull for unlocking catch, 440 mm long.	1						
D 861-36	Bolt for bonnet closure 74 mm long.	2						

140 -- ROOF



NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 811-67	Cant rail for roof panel R.H.	1	D 825-90	Washer, round, with flat, 7.5 x 20, for roof panel attachment.	17	DS 854-94a	Finishing strip lateral for R.H. roof framing for direction indication light (short).	1
D 811-75	Extension for cant rail of roof panel L.H.	1	DS 825-91	Sealing strip, rubber, 4.400 mm long.	1	D 961-53	Metal frame upper for windscreen.	1
D 811-75a	Extension for Cant rail of roof panel R.H.	1	D 825-92	Screw, round head, slotted, 7 x 20, for securing roof panel.	12	D 961-75	Metal frame L.H. for windscreen.	1
D 811-94	Cant rail for roof panel front.	1	D 825-92a	Screw, round head, slotted, with flat, 7 x 25, for attaching roof panel. (R V1).	5	D 961-75a	Metal frame R.H. for windscreen.	1
D 811-99	Cant rail for roof panel L.H.	1	D 851-58	Washer, 5.5 x 28 x 2, for securing quarter panel.	4	D 961-115	Reinforcement for centre windscreen frame (outer part).	1
DS 821-9	Panel for rear quarter L.H. fluted, with lug for securing hinge at 70 mm from the edge. Up to Sept. 1956.	1	DS 854-82	Finishing strip upper for L.H. front pillar.	1	D 961-147	Reinforcement for centre windscreen frame (inner part).	1
DS 821-9a	Panel for rear quarter R.H. fluted with lug for securing hinge at 70 mm from the edge. Up to Sept. 1956.	1	DS 854-82a	Finishing strip upper for R.H. from pillar.	1	D 988-1	Rubber finishing strip inner for roof panel, 3.850 mm long (R V1).	1
DS 821-9b	Panel for rear quarter L.H. fluted with lug for securing hinge at 85 mm from the edge. From Sept. 1956.	1	D 854-83	Finishing strip for L.H. centre pillar (fluted).	1	DS 988-2a	Packing for sound deadening with roof fabric.	1
DS 821-9c	Panel for rear quarter R.H. fluted with lug for securing hinge at 85 mm from the edge. From Sept. 1956.	1	D 854-83a	Finishing strip for R.H. centre pillar (fluted).	1	125-S	Screw, round head, 5 x 15, for securing quarter panel (R 111).	2
DS 821-10	Panel for rear quarter L.H. plain with lug for securing hinge at 70 mm from the edge. Up to Sept. 1956.	1	D 854-83b	Finishing strip for L.H. centre pillar (plain).	1	127-S	Screw, round head, 5 x 20, for securing quarter panel (R 111).	2
DS 821-10a	Panel for rear quarter R.H. plain with lug for securing hinge at 70 mm from the edge. Up to Sept. 1956.	1	D 854-83c	Finishing strip for R.H. centre pillar (plain).	1	2.482-S	Washer, 7.5 x 14, for screws securing roof (R 111).	5
DS 821-10b	Panel for rear quarter L.H. plain with lug for securing hinge at 85 mm from the edge. From Sept. 1956.	1	DS 854-84	Finishing strip upper for L.H. rear pillar for direction indicating light (short).	1	2.491-S	Nut, Hex, 7 dia, 1.00 pitch, for locking screws securing roof (R 111).	3
DS 821-10c	Panel for rear quarter R.H. plain with lug for securing hinge at 85 mm from the edge. From Sept. 1956.	1	DS 854-84a	Finishing strip upper for R.H. rear pillar for direction indicating light (short).	1	2.493-S	Nut, Hex, 7 dia, 1.00 pitch, for locking screws securing roof (R 111).	2
DS 825-3	Roof panel with securing moulding without sound-deadening material, unpainted.	1	DS 854-85a	Finishing moulding for rear of roof panel.	1	2.499-S	Screw, slotted head, 3.52 x 9.5, for securing finishing strip on centre pillar (R 111).	6
D 825-67	Sealing strip, rubber, rear, 1180 mm long (R V1).	1	DS 854-91	Cover strip for join at edge of front finishing moulding for roof panel.	1	2.514-S	Washer, shake-proof, 7.3 x 12, for screws securing roof (R V1).	5
			DS 854-93	Finishing moulding for L.H. front of roof panel.	1	2.665-S	Screw, round head, self-tapping, 5 x 16, for securing quarter panel (R V1).	2
			DS 854-93a	Finishing moulding for R.H. front of roof panel.	1	2.756-S	Screw, round head, 3.52 x 9.5, for securing quarter panel.	2
			DS 854-94	Finishing strip lateral for L.H. roof framing for direction indication light (short).	1	39.827	Washer, 5 x 20 x 2, for securing quarter panel (R IV).	as nec.
						619.754	Clip for securing rear finishing strip for roof (R V1).	7

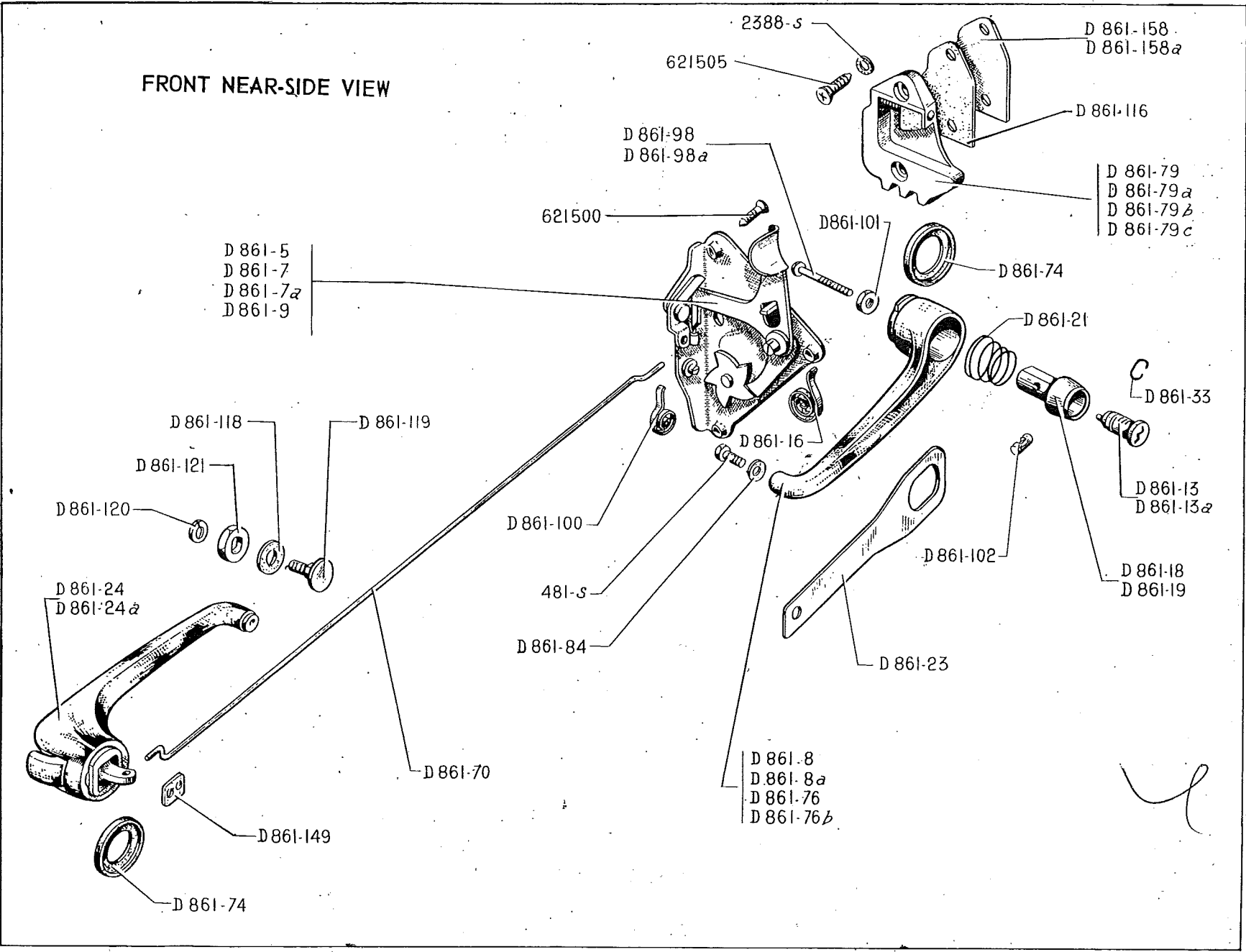


142 DOORS, FRONT AND REAR

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 841-02	Door front L.H. without lock or window-winder.	1	D 841-66	Strip securing seal between L.H. front door (for centre pillar).	1	D 841-87	Stop for front door, 46 mm long, 2 dowels, 36 mm between centres (R VI).	2
D 841-02a	Door front R.H. without lock or window-winder.	1	D 841-66a	Strip securing seal between R.H. front door (for centre pillar).	1	D 841-90	Bracket cupped upper L.H. and lower R.H. for door hinge-pin (securing holes 50 mm between centres).	4
D 841-8	Rubber stop for door opening, 31.5 long, 30 mm dia,	2	D 841-67	Sealing plate lower between front door and L.H. front wing.	1	D 841-90a	Bracket cupped lower L.H. and upper R.H. for door hinge-pin (securing holes 50 mm between centres).	4
D 841-15	Sealing strip, rubber, for bottom of door, 950 mm.	2	D 841-67a	Sealing plate lower between front door and R.H. front wing.	1	D 841-91	Sealing strip, lower, between L.H. front door and centre pillar.	1
D 841-52	Plate securing sealing for door entrance on centre and rear pillars. Up to Sept. 1956.	6	D 841-68	Reinforcement upper for front L.H. door entrance.	1	D 841-91a	Sealing strip, lower, between R.H. front door and centre pillar.	1
D 841-53	Plate for securing sealing for door entrance on front L.H. pillar.	1	D 841-74	Reinforcement upper for rear L.H. door entrance.	1	D 841-92	Bracket for hinge-pin screw, securing holes 42 mm between centres.	8
D 841-53a	Plate for securing sealing for door entrance on front R.H. pillar.	1	D 841-74a	Reinforcement upper for rear R.H. door entrance.	1	D 841-93	Pivot pin 9 x 43 adjustable for door hinge.	8
D 841-55	Plate, L.H. front and R.H. rear, for securing sealing for door entrance on centre pillar. From Sept. 1956.	2	D 841-79	Strip securing seal between L.H. front door entrance (cant rail and front pillar).	1	D 842-04	Door, rear L.H. without lock or window-winder.	1
D 841-55a	Plate, R.H. front and L.H. rear, for securing sealing for door entrance on centre pillar. From Sept. 1956.	2	D 841-79a	Strip securing seal between R.H. front door entrance (cant rail and front pillar).	1	D 842-04a	Door, rear R.H. without lock or window-winder.	1
D 841-58	Plate, 26 x 90, for securing rubber seal on front pillar, 2 holes 5 mm dia, 60 mm between centres.	2	D 841-81	Sealing strip for L.H. front door entrance.	1	D 842-3	Check strap for door (195 mm between securing hole centres).	2
D 841-60	Adjusting plate, 41 x 63 x 1, for pivot-pin bracket.	as nec.	D 841-81a	Sealing strip for R.H. front door entrance.	1	D 842-5	Spring, compensating, for door-check strap, 270 mm long.	4
D 841-60a	Adjusting plate, 41 x 63 x 2, for pivot-pin bracket.	as nec.	D 841-82	Bracket securing door-stop spring.	2	D 842-15	Rubber seal at bottom of door, 850 mm long.	2
			D 841-83	Door-stop spring (open position).	2	D 842-60	Securing plate for passage of check strap on rear door.	2
						D 842-61	Lower seal between door and rear L.H. pillar.	1
						D 842-61a	Lower seal between door and rear R.H. pillar.	1

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 842-66	Pivot pin for door-check strap link, 7 mm dia. length under head 18 mm, 1 groove at 14.5 mm.	2	D 842-79	Clamping strip for front door entrance seal (roof framing).	2	2.217-S	Washer, flat, 9.5 x 16 x 2, for pin for adjusting door pivot (R 111).	8
D 842-67	Washer, 7.5 x 15 x 4, for door-check strap link.	2	D 842-88	Sealing strip for L.H. door entrance.	1	2.372-S	Nut, Hex, 9 dia, 1.25 pitch, for pin adjusting door pivot (R 111).	8
D 842-68	Roller for door-check strap (R V1).	2	D 842-88a	Sealing strip for R.H. door entrance.	1	2.581-S	Screw, self-tapping, 3.5 x 10, for securing plate for maintaining packing on centre pillar (R V1).	12
D 842-71	Spindle for roller and for attaching spring for door-check strap, 10 mm dia, 37 mm long, distance between centres of grooves 20 mm 28.5 mm.	4	D 842-100	Plate maintaining strip for door entrance at L.H. rear pillar, From Sept. 1956.	1	2.665-S	Screw, round head, self-tapping, 5 x 16, for securing lower packing (R V1).	8
D 842-73	Strip securing seal for rear L.H. door entrance. (rear pillar).	1	D 842-100a	Plate maintaining strip for door entrance at R.H. rear pillar, From Sept. 1956.	1	3.230-S	Washer, cupped, 3.5 mm, for screw securing plate maintaining packing on centre pillar (R V1).	12
D 842-73a	Strip securing seal for rear R.H. door entrance. (rear pillar).	1	D 853-81	Rubber seal for door.	4	89.274	Screw, Hex head, 5 x 13, fixing bracket for door-stop spring (R 111).	4
D 842-74	Strip securing seal for rear L.H. door entrance. (centre pillar).	1	D 961-80	Plug, round, 42 mm, for lower hole for adjusting window channel.	8	295.502	Rubber stop for door closure on centre and rear pillars (R IV).	6
D 842-74a	Strip securing seal for rear R.H. door entrance. (centre pillar).	1	D 961-95	Plug, oval, 40 mm, for upper hole for adjusting window channel.	8	619.775	Spring clip securing roller spindle on door-check strap 20 mm long (R V1).	4
D 842-78	Link for door-check strap, securing holes 127.5 mm between centres.	4	DS 984-3	Rubber strip for sealing door surround (R V1). By the metre.	as nec.	619.779	Spring clip for securing pivot in door-check strap link 14.5 mm long. (R V1).	2
			124-S 30	Screw, round head, 5 x 12.5, for securing rubber stop (R 111).	2			
			485-S 30	Screw, Hex head, 7 x 20 for securing door pivot-pin bracket (R 111).	32			

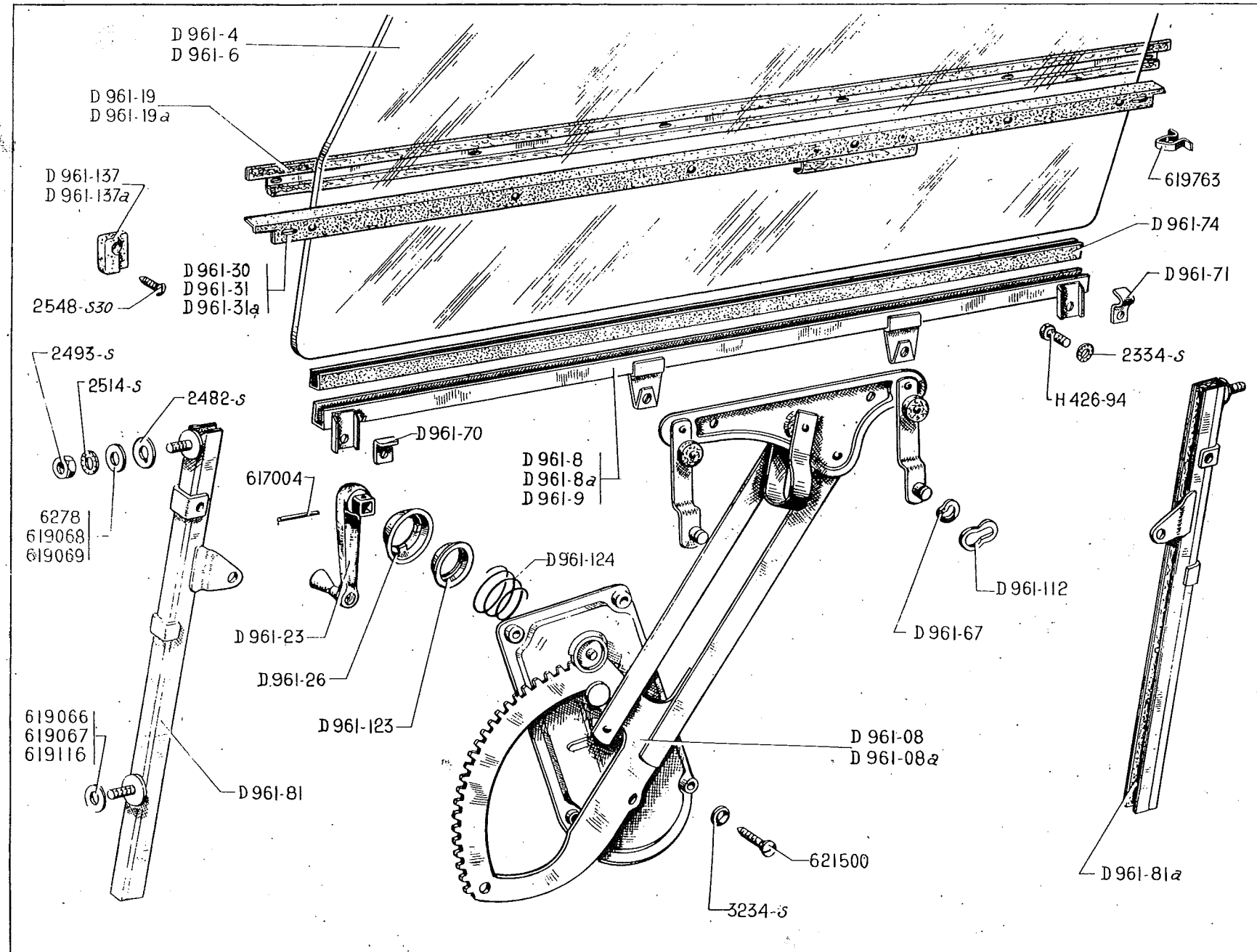
FRONT NEAR-SIDE VIEW



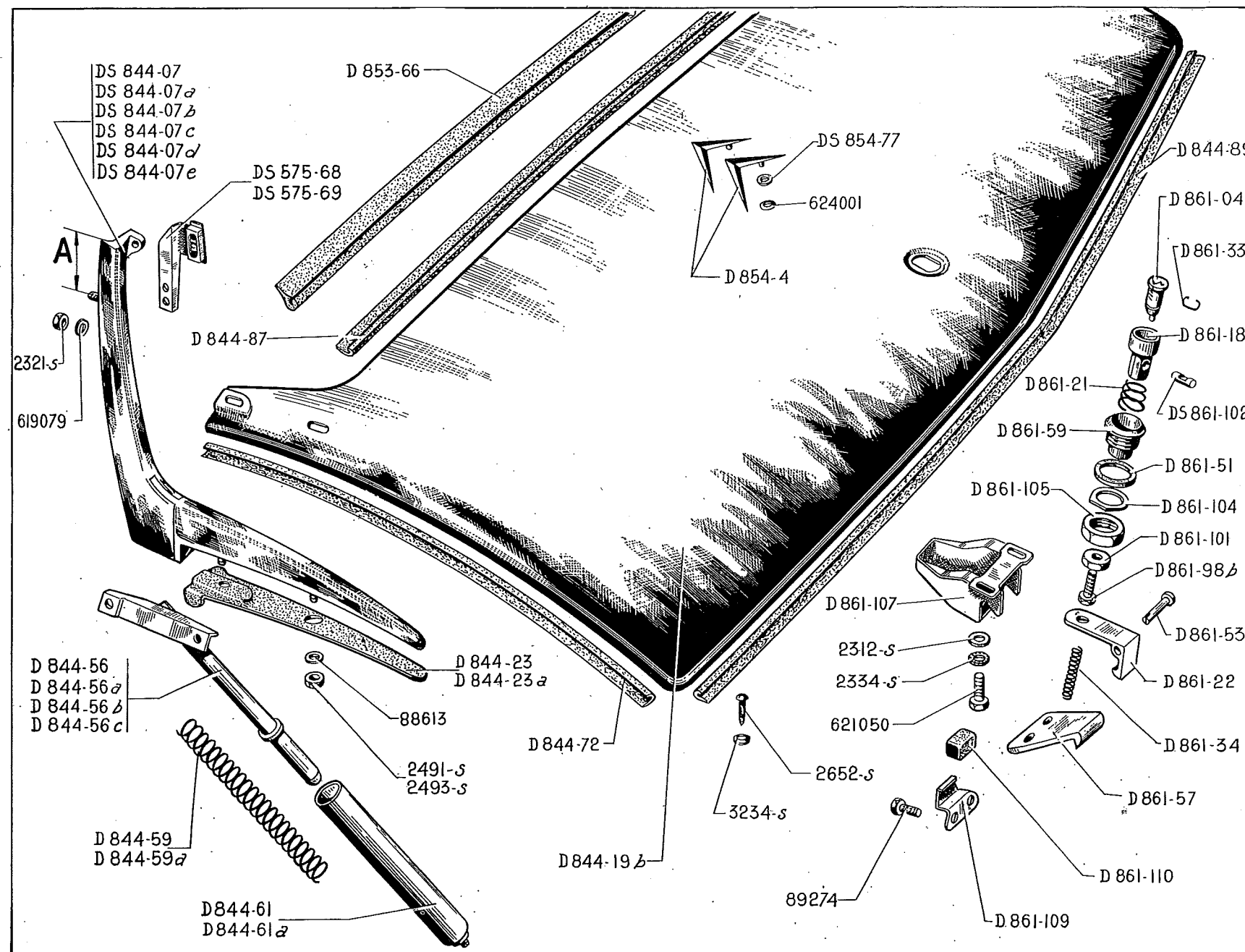
146 LOCKS — HANDLES

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 861-5	Lock for rear R.H. door with locking catch (R V1).	1	D 861-24a	Door handle, inside, for R.H. door.	2	D 861-100	Spring for locking-catch. (R V1).	4
D 861-7	Lock for door (R V1): L.H. front. Up to May 1956 L.H. rear	1 1	D 861-33	Circlip for lock barrel (R V1).	1	D 861-101	Nut, Hex, 5 x 75, for securing bolt for adjusting push-button on handle.	4
D 861-7a	Lock for rear L.H. door with locking catch (R V1). From May 1956.	1	D 861-70	Connecting rod for remote control, 700 mm long.	4	D 861-102	Locking pin for barrel lock in front door handle. (R V1).	2
D 861-8	Handle, external, for rear L.H. door (complete).	1	D 861-74	Washer, rubber, 25 x 42, with shoulder for external and inside door handles.	8	D 861-116	Plate for striking plate on centre and rear pillars, 48 mm between centres of securing holes (R V1).	4
D 861-8a	Handle, external, for rear R.H. door (complete).	1	D 861-76	Handle, external, bare for front and rear L.H. doors.	2	D 861-118	Washer, fibre, 10.5 x 26 x 1, for securing rear of inside handle (R V1).	4
D 861-9	Lock for rear R.H. door (R V1).	1	D 861-79	Striking plate for front and rear L.H. doors, securing holes 48 mm between centres (2 teeth) (R V1). Up to March 1956. Replaced by D 861-79b.	2	D 861-119	Screw for securing inner door handle, 14 mm long, head dia, 24 mm.	4
D 861-13	Lock barrel set, comprising 2 barrels for front R.H. door and door of boot, 1 switch barrel 215070 (R V1). Up to May 1956.	1	D 861-79a	Striking plate for front and rear R.H. doors, securing holes 48 mm between centres (2 teeth) (R V1). Up to March 1956. Replaced by D 861-79c.	2	D 861-120	Washer, 6.4 x 15 for screw securing inside door handle (R V1).	4
D 861-13a	Set of 4 barrels for L.H. and R.H. front doors, for door of boot, and switch, (R V1). From May 1956.	1	D 861-79b	Striking plate for front and rear L.H. door, securing holes 48 mm between centres (3 teeth) (R V1). From March 1956.	2	D 861-121	Locking collar for inside door handle.	4
D 861-16	Return spring for lock lever (R V1).	4	D 861-79c	Striking plate for front and rear R.H. doors, securing holes 48 mm between centres (3 teeth) (R V1). From March 1956.	2	D 861-149	Anti-rattle plate, 13 x 18, for connecting rod of remote control.	8
D 861-18	Push-button on door handle (R V1): R.H. front L.H. front. From May 1956.	1 1	D 861-84	Washer, fibre, 7.5 x 17 x 1, for securing rear of external handle (R V1).	4	D 861-158	Plate for adjusting striking plate on front and rear doors 2 mm thick. (R V1).	as nec.
D 861-19	Push-button in door handle: L.H. front. Up to May 1956 L.H. rear and R.H. rear	1 2	D 861-98	Screw for adjusting push-button in front door handle, 18 mm long under head.	2	D 861-158a	Plate for adjusting striking plate on front and rear doors 3 mm thick. (R V1).	as nec.
D 861-21	Return spring for push-button in door handle.	4	D 861-98a	Screw for adjusting push-button in rear door handle, 51 mm long under head.	2	481-S	Screw, Hex head, 7 x 10, for securing external door handle (R 111).	2
D 861-23	Locking plate for securing external handle, 178 mm long, 1 slotted hole 24.5 mm, 1 hole 7.5 dia.	4				2.388-S	Washer, shake-proof, 7.2 x 14 x 0.35, for securing striking plate (R V1).	8
D 861-24	Door handle, inside, for L.H. door.	2				621.500	Screw, knurled head, 5 x 12.5, for securing lock (R V1).	12
						621.505	Screw, round head, 7 x 24, for securing striking plate (R V1).	8

148 — WINDOW-WINDER



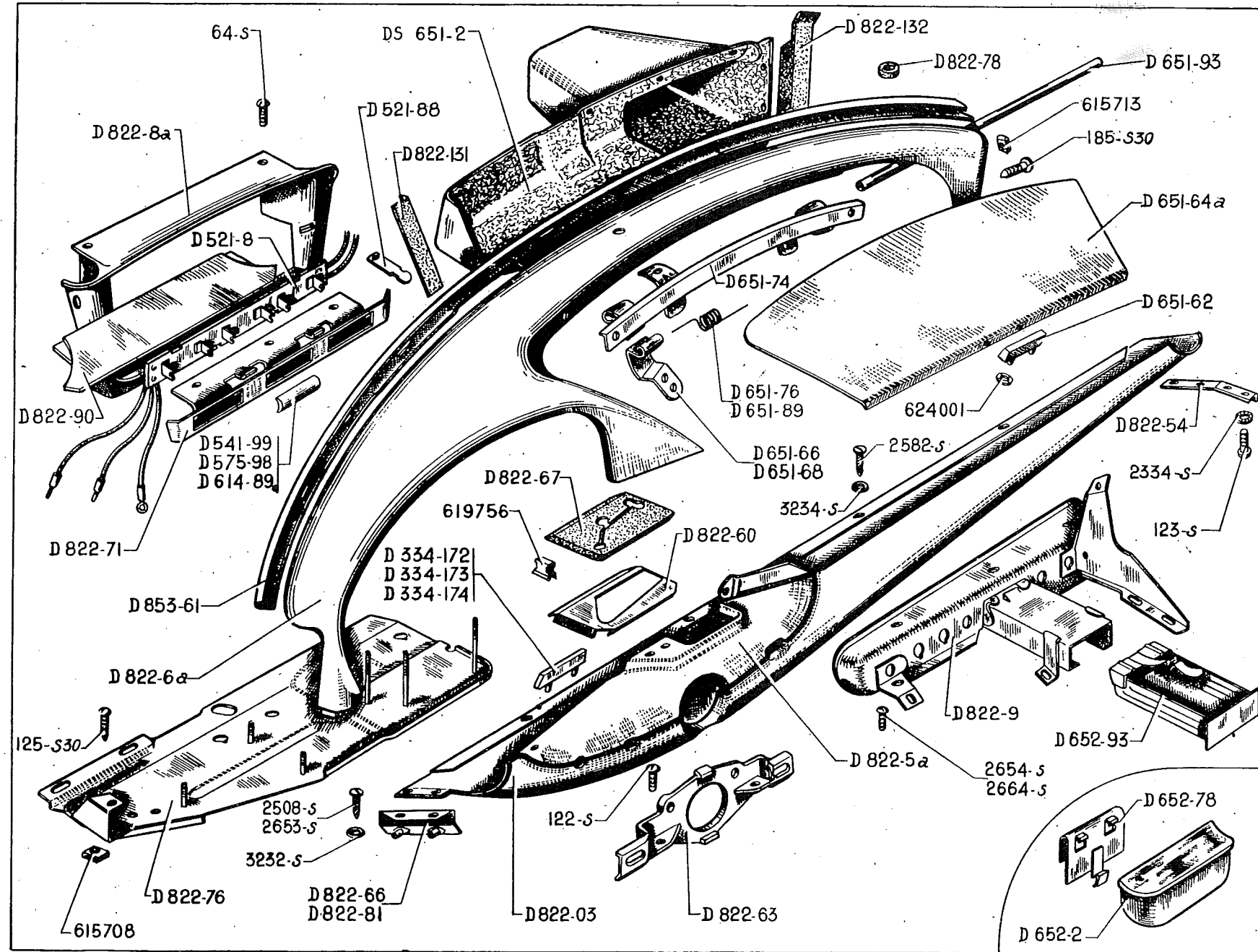
NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 961-08	Window winder, 2 arm, for L.H. door (R V1).	2	D 961-70	Moveable stop, 16 x 22, for lift of door glass.	4	2.493-S	Nut, Hex, 7 dia 1.00 pitch for locking side runner (R 111).	8
D 961-08a	Window winder, 2 arm, for R.H. door (R V1).	2	D 961-71	Moveable stop, 35 x 22, for lift of glass in front door.	2	2.514-S	Washer, shake-proof, 7.3 x 12 for securing side runner (R V1).	8
D 961-4	Glass for front door. (R V1).	2	D 961-74	Glazing rubber for door glasses, 754 mm long.	4	2.548-S 30	Screw, round head, 5 x 12.5 for securing steady pad (R V1).	8
D 961-6	Glass for rear door (R V1).	2	D 961-81	Side runner for glass (L.H. front and R.H. rear) 397 mm long with 2 screw welded on, 280 mm between centres.	4	3.234-S	Washer, cupped, 6 mm for securing winder plate (R 111).	8
D 961-8	Bottom channel for L.H. front door glass, 698 mm long.	1	D 961-81a	Side runner for glass (R.H. front and L.H. rear) 397 mm long, with 2 screws welded on, 280 mm between centres.	4	6.278	Washer, 7.5 x 20 x 2 for adjusting upper end of side runner (R 1V).	as nec.
D 961-8a	Bottom channel for R.H. front door glass, 698 mm long.	1	D 961-112	Lock washer for securing window winder to bottom of glass (R V1).	8	617.004	Round pin, 3 x 14 for securing winder handle (R 1V).	4
D 961-9	Bottom channel for rear door glass, 754 mm long.	2	D 961-123	Friction sleeve for collar on winder handle, 44 mm dia.	4	619.066	Washer, 7.5 x 30 x 1 for adjusting lower part of side runner (R 1V).	as nec.
D 961-19	Sealing strip, inner, for front door glass, 743 mm long (R V1).	2	D 961-124	Spring for winder handle, 32 mm and 45 mm i/d.	4	619.067	Washer, 7.5 x 30 x 2 for adjusting lower part of side runner (R 1V).	as nec.
D 961-19a	Sealing strip, inner, for rear door glass, 799 mm long (R V1).	2	D 961-137	Steady pad, L.H. front and R.H. rear for doors (R V1).	4	619.068	Washer, 7.5 x 20 x 0.5 for adjusting upper end of side runner (R 1V).	as nec.
D 961-23	Winding handle.	4	D 961-137a	Steady pad, R.H. front and L.H. rear for doors (R V1).	4	619.069	Washer, 7.5 x 20 x 1 for adjusting upper end of side runner (R 11).	as nec.
D 961-26	Escutcheon on winding handle, 45 mm dia.	4	H 426-94	Screw, Hex head, 5 x 75 for securing moveable stop.	8	619.116	Washer, 7.5 x 30 x 3, for adjusting lower part of side runner (R 1V).	as nec.
D 961-30	Sealing strip, external, for front door, 750 mm long.	2	2.334-S	Washer, shake-proof 5.2 x 9.4 for locking screw securing moveable stop. (R V1).	4	619.763	Clip for securing sealing strip for door glass (R V1).	24
D 961-31	Sealing strip, external, for L.H. rear door 806 mm long.	1	2.482-S	Washer, flat, 7.5 x 14 for securing upper end of side runner (R 111).	4	621-500	Knurled head screw, 5 x 12.5 for securing winder plate (R V1).	16
D 961-31a	Sealing strip, external, for R.H. rear door 806 mm long.	1						
D 961-67	Washer, flexible, 10.9 x 19.02 for bottom of glass on window winder (R V1).	8						



150 REAR BOOT DOOR

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
DS 575-68	Bracket for direction indicator on hinge R.H. From Sept. 1956.	1	D 844-23a	Rubber gasket between R.H. hinge and door, 262 mm long.	1	DS 854-77	Rubber sealing washer for chevrons.	4
DS 575-69	Bracket for direction indicator on hinge L.H. From Sept. 1956.	1	D 844-56	Stay, male, with bracket on door, L.H. Up to Sept. 1956.	1	D 861-04	Set of 2 lock barrels for rear door of boot (R V1).	1
DS 844-07	Hinge assembly for boot, L.H. (with lug for direction indicator, short), length A - 35 mm. Up to Sept. 1956.	1	D 844-56a	Stay, male, with bracket on door, R.H. Up to Sept. 1956.	1	D 861-18	Push-button.	1
DS 844-07a	Hinge assembly for boot, R.H. (with lug for direction indicator, short), length A - 35 mm. Up to Sept. 1956.	1	D 844-56b	Stay, male, with bracket on door, L.H. From Sept. 1956.	1	D 861-21	Return spring for push-button.	1
DS 844-07b	Hinge assembly for boot, L.H. (with lug for direction indicator, long), length A - 50 mm. Up to Sept. 1956.	1	D 844-56c	Stay, male, with bracket on door, R.H. From Sept. 1956.	1	D 861-22	Bolt of lock.	1
DS 844-07c	Hinge assembly for boot, off-side (with lug for direction indicator, long), length A - 50 mm. Up to Sept. 1956.	1	D 844-59	Spring for door stay (25 coils). Up to Sept. 1956.	2	D 861-33	Circlip for lock barrel (R V1).	1
DS 844-07d	Hinge assembly for boot, without lug for direction indicator. From Sept. 1956.	1	D 844-59a	Spring for door stay (27 coils). From Sept. 1956.	2	D 861-34	Return spring for bolt of lock 26 mm long.	1
DS 844-07e	Hinge assembly for boot, without lug for direction indicator. From Sept. 1956.	1	D 844-61	Stay, female, 156 mm long. Up to Sept. 1956.	2	D 861-51	Rubber washer, 30 x 36 x 2 for push-button sleeve.	1
D 844-19b	Door of boot, bare.	1	D 844-61a	Stay, female, 180 mm long. From Sept. 1956.	2	D 861-53	Pin, 6 mm dia, 25.5 mm long under-head for pivot of bolt of lock.	1
D 844-23	Rubber gasket between L.H. hinge and door, 262 mm long.	1	D 844-72	Rubber sealing strip along side of door 600 mm long.	2	D 861-57	Striking plate for lock, 55 mm long, 26 mm between securing hole centres.	1
			D 844-87	Rubber sealing strip along top edge of door, 1240 mm long.	1	D 861-59	Sleeve for push-button, 32 mm long.	1
			D 844-89	Rubber sealing strip along lower edge of door, 1 mm long.	1	D 861-98b	Screw for push-button adjustment, 33 mm long under head.	1
			D 853-66	Rubber finishing strip between glass of rear window and door of boot, 1650 mm long.	1	D 861-101	Nut, Hex, 5 dia, 0.75 pitch, for locking-screw for push-button adjustment.	1
			D 854-4	Chevron for door (R V1).	2	D 861-102	Pin for lock barrel.	1
						D 861-104	Lock washer, 28 x 40, for locking push-button sleeve.	1
						D 861-105	Nut, Hex, 30 dia, 1.50 pitch, for locking push-button sleeve.	1

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 861-107	Lock housing.	1	2.491-S	Nut, Hex, 7 dia, 1.00 pitch, for locking bottom end of hinge (R 111).	2	89.274	Screw, Hex head, 5 x 13, for securing striking plate (R 111).	2
D 861-109	Clip for securing rubber pad, 27 mm long, 26 mm between securing hole centres.	1	2.493-S	Nut, Hex, 7 dia, 1.00 pitch, for securing stay on door (R 111) .	4	233.400	Rubber stop for door (R V1).	2
D 861-110	Rubber pad, 10 x 14 x 26, for striking plate.	1	2.652-S	Screw, self-tapping, 5 x 15, for securing lower strip to door (R V1).	2	619.079	Washer (aluminium) 5.5 x 12 x 2, for securing hinge (R V1).	8
2.312-S	Washer, flat, 5.5 x 12, for door lock. (R 111).	2	3.234-S	Washer, cupped, 6 mm, for lower strip of door (R 111).	2	621.050	Screw, Hex head, 5 x 20, for securing door lock (R IV).	2
2.321-S	Nut, Hex, 5 dia. 0.75 pitch, for securing upper part of hinge (R 111).	4	88.613	Washer, flat, 7.5 x 30 x 2.4, for securing lower part of hinge (R 111).	2	624.001	Washer, flexible, 4 mm hole, for securing chevrons on door (R V1).	4
2.334-S	Washer, shake-proof, 5.2 x 9.4, for door lock (R V1).	2						



154 **FACIA — GLOVE BOX — ASH TRAYS**

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 334-172	Indication plate for 1st and reverse speeds (R V1).	1	D 651-93	Hinge-pin, for glove box lid, 402 mm long.	1	D 822-76	Panel carrying electrical and mechanical controls (beneath steering column)	1
D 334-173	Indication plate for 2nd, 3rd and 4th speeds (R V1).	1	D 652-2	Ash-tray, rear. (R V1).	1	D 822-78	Washer, felt, anti-rattle, 7 x 20 x 7, for upper facia panel.	2
D 334-174	Indication plate for starter (R V1).	1	D 652-78	Plate for securing rear ash tray. (R V1).	1	D 822-81	Side-bracket, L.H. for securing top and bottom sections of facia panel.	1
D 521-8	Lamp holder strip for tell-tale on instrument panel (without bulb).	1	D 652-93	Ash-tray, front, without clock, on facia panel.	1	D 822-90	Panel, upper, metal for speedometer escutcheon (R V1).	1
D 521-88	Spring retaining lamp-holder strip (R V1).	2	D 822-03	Facia panel, lower.	1	D 822-131	Finishing strip, rubber, between L.H. ventilation grille and speedometer escutcheon.	1
D 541-99	Tell-tale glass, blue, on facia, for head lamp lighting indication. (R V1).	1	D 822-5a	Cover on lower facia panel.	1	D 822-132	Finishing piece, rubber, between R.H. ventilation grille and speedometer escutcheon.	1
D 575-98	Tell-tale glass, green, for rear direction lamp lighting indication. (R V1).	1	D 822-6a	Facia panel, upper.	1	D 853-61	Finishing channel, metal, between windscreen and upper facia panel with brackets.	1
D 614-89	Tell-tale glass, red, on facia for brakes (R V1).	1	D 822-8a	Escutcheon for speedometer (R V1).	1			
DS 651-2	Glove box.	1	D 822-9	Centre bracket-casing for electrical and mechanical controls with ash tray housing.	1			
D 651-62	Finger-plate for lifting lid of glove box (R V1).	1	D 822-54	Bracket for securing lower facia panel on cross plate R.H.	1			
D 651-64a	Lid of glove box.	1	D 822-60	Reinforcement on cover on lower facia panel for passage of selector lever.	1			
D 651-66	Hinge, R.H., of lid.	1	D 822-63	Finishing plate for securing lower facia panel.	1			
D 651-68	Hinge, L.H., of lid.	1	D 822-66	Side bracket, R.H. for securing top and bottom sections of facia panel.	1			
D 651-74	Bracket for hinge-pin on glove box lid.	1	D 822-67	Rubber sheet for passage of selector lever on cover of facia panel.	1	619.756	Clip for securing rubber sheet for passage of selector lever (R V1).	4
D 651-76	Spring, R.H., for glove box lid.	1				615.708	Clip with 3.5 mm threaded hole for securing facia panel (R V1).	10
D 651-89	Spring, L.H., for glove box lid.	1	D 822-71	Bottom panel of speedometer escutcheon (without tell-tales) (R V1).	1	615.713	Clip with 4.85 mm threaded hole for securing upper facia panel to side wing of scuttle (R V1).	4

**BOLTS AND NUTS
— FIXING**

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
2.334-S	Washer, shake-proof, 5 x 12, for screws securing plate holding lower panel on cross-plate (R 111).	4	122-S	Screw, round head, 5 x 7.5 for securing finishing strip (R 111).	2	2.508-S	Screw, slotted head, 4.85 x 16 for securing cover on lower facia panel. (R V1).	1
3.232-S	Washer, cupped, 5 mm, for screw securing side-plate on lower facia panel (R 111).	2	123-S	Screw, round head, 5 x 10 for securing plate on cross-plate (R 111)	2	2.582-S	Screw, self-tapping, 3.5 x 15 for securing plate on lower facia panel. (R V1).	2
3.234-S	Washer, cupped, 6 mm, for securing upper facia panel (R 111).	10				2.653-S	Screw, self-tapping, 5 x 20 for securing upper facia panel on side wing of scuttle (R V1).	2
624.001	Washer, spring, 4 mm hole (R V1) for securing : Indication plate Finger-plate for lifting lid of glove box	6 2	125-S 30	Screw, round head, 5 x 15 (R 111) for securing : Ventilation grille brackets L.H. centre bracket-casing for electrical and mechanical controls Sides-plates R.H. and L.H.	2 5 4	2.654-S	Screw, self-tapping, 5 x 25 for securing facia panel on central bracket-casing (R V1).	2
64-S	Screw, round head, 4 x 12.5 for securing speedometer escutcheon (R 111).	3	185-S	Screw, slotted head, 5 x 15 for securing facia panel (R 111).	3	2.664-S	Screw, round head, 3.5 x 20 for securing facia panel on central bracket-casing (R V1).	3

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
WINDSCREEN						REAR WINDOW		
			DS 961-55	Central pressure-pad for windscreen. Up to June 1956.	1			
			DS 961-56	Lateral pressure-pad for windscreen, 50 mm long, 17.5 mm wide, 36 mm high. From Sept. 1956.	2	D 961-27	Rubber sealing strip at top of rear window glass 2 m long.	1
DS 565-117	Rubber stop for wiper-arm on centre pressure-pad. Up to June 1956.	2	D 961-63	Reinforcement for securing pressure- pad, 62 mm long, 60 mm wide, Up to June 1956.	1	D 961-29	Rubber sealing strip at bottom of rear window glass 1670 mm long.	1
DS 565-117a	Rubber stop for wiper-arm on lower windscreen framing. From June 1956.	2	2.312-S	Washer 5.5 x 12 for securing pressure- pad on domed metal sheet on scuttle. (R 111).	2	D 961-134	Rubber for rear-window pressure.pad.	2
D 961-17	Rubber sealing strip at bottom of windscreen.	1	D 961-59	Lateral support, adjustable, for wind- screen glass. Up to June 1956.	2	D 961-151	Rubber for centre pressure-pad.	1
D 961-98	Rubber sealing strip for top of wind- screen, 2160 mm long (R V1).	1	DS 961-59	Lateral support, adjustable, L.H. for windscreen glass. June 1956 to Sept. 1956.	1	DS 988-3	Packing for top of rear window.	1
DS 988-94	Centre joint-cover for finishing strip on upper wind-screen reinforcement.	1	DS 961-59a	Lateral support, adjustable, R.H. for windscreen. June 1956 to Sept. 1956.	1	D 961-7a	Glass for rear window.	1
2.491-S	Nut, Hex, 7 dia, 1.00 pitch for adjust- ment of wind-screen glass support. (R 111).	2				D 961-133	Pressure-pad L.H. for rear window glass.	1
D 961-02	Glass for windscreen with fittings. Up to June 1956 Replaced by DS 961-09; order in addition : 2 - DS 565-117a.	1	125-S	Screw, round head, 5 x 15 for securing windscreen pressure- pad on domed metal sheet on scuttle (R 111).	2	D 961-133a	Pressure-pad R.H. for rear window glass.	1
DS 961-09	Glass for windscreen with fittings and stop-brackets. From June 1956.	1	485-S 30	Screw, Hex head, 7 x 20 for securing adjustable lateral support, June 1956 to Sept. 1956.	4	D 961-150	Pressure-pad centre for rear window glass.	1
DS 961-136	Rubber for windscreen centre pressure- pad. Up to June 1956.	1				3.234-S	Washer, cupped, 6 mm for rubber seal at top of rear window (R 111).	2
						D 852-92	Screw, round head, 7 x 20 for securing centre pressure pad.	2
						481-S	Screw, Hex head, 7 x 10 for securing centre pressure pad (R 111).	1
						2.654-S	Screw, self-tapping, 5 x 25 for securing rubber seal at top of rear window. (R V1).	2

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
FRONT SEATS			DS 932-82	Thrust-pad for locking front seat pivoting mechanism (R V1).	4	REAR SQUAB		
			D 912-4	Lever for locking front seat.	2	DS 941-82	Central arm-rest for rear seat with padding.	1
DS 932-81	Hinge-pin for front seat.	4	D 912-85	Return spring for locking lever of front seat.	2	DS 923-5	Spring case of rear squab, padded.	1
D 912-10	Knob on lever locking front seat (R V1).	2	D 912-78	Support for front seat. R.H.	2	CARPETS		
DS 932-9	Knob for locking pivoting movement of seat.	4	D 912-79	Support for front seat L.H.	2			
D 912-80	Stop for front seat.	2	2.500-S	Screw, slotted head, 4 x 10 for securing finishing casing for seat pivoting mechanism (R 111).	4	D 981-74	Lining for floor or rear, beneath carpet.	1
DS 932-64	Packing piece rear for front seat.	2	REAR CUSHION			D 981-76	Lining for floor at front, beneath carpet.	1
DS 932-66	Front packing piece for front seat.	2				70.028	Eyelet for snap fastener for securing carpet (R V1).	6
DS 932-84	Spring case for cushion of front seat, padded.	2				70.029	Stud for snap fastener for securing carpet (R V1).	6
DS 932-90	Spring case for rear squab of front seat, padded.	2	D 923-90	Spring ring for positioning rear cushion.	2	D 981-90	Plate with eyelet of snap fastener for securing carpet.	6
DS- 932-99	Finishing casing for front seat pivoting mechanism L.H.	2	DS 923-10.	Spring case of rear cushion, padded.	1	D 981-1	Front carpet.	1
DS 932-99a	Finishing casing for front seat pivoting mechanism R.H.	2	D 923-91	Distance piece securing rear cushion.	2	D 981-2	Rear carpet.	1
			135-S	Screw, round head, 5 x 40, for securing rear cushion (R 111).	2			

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
	FITTINGS FOR FRONT AND REAR DOORS						SHEET METAL TRIMMING FOR SCUTTLE	
619.762	Clip for securing panel (R V1).	as nec.	DS 983-11	Circlip for finishing on panel of L.H. rear door (R V1).	1			
D 841-57	Edging for protecting bottom of front L.H. door, 523 mm long.	1	DS 983-11a	Circlip for finishing on panel of R.H. rear door (R V1).	1	DS 853-60	Rubber between lining and finishing sheet, 80 mm long.	12
D 841-57a	Edging for protecting bottom of front R.H. Door 523 mm long.	1	D 983-59	Panel (only) without arm-rest for L.H. front door.	1	D 853-67	Rubber seal, R.H. side of L.H. sheet metal trimming beneath scuttle plate.	1
D 842-56	Edging for protecting bottom of rear L.H. door, 350 mm long.	1	D 983-71	Panel (only) with arm-rest for L.H. rear door.	1	D 622-102a	Sealing for finishing sheet beneath body side-member, 60 mm long (R V1).	2
D 842-56a	Edging for protecting bottom of rear R.H. door, 350 mm long.	1	D 983-71a	Panel (only) with arm-rest for R.H. rear door.	1	D 981-70	Trim for brake-pedal flooring.	
D 983-81	Plug for sealing clip securing panel. (R V1).	as nec.	D 983-75	Panel (only) with arm-rest for R.H. front door.	1	D 985-97	Packing (felt) for upper R.H. scuttle panel.	1
D 981-83	Trim (grey-blue) for chassis and body side-members, L.H.	1	2.499-S	Screw, self-tapping for sexuring edging at bottom of door. (R 111).	as nec.	D 985-98	Packing (felt) for metal sheet of engine support, centre.	1
D 981-83a	Trim (grey-blue) for chassis and body side-members, R.H.	1		LINING FOR BOOT		D 985-99	Packing (felt) for metal panelling upper L.H.	1
D 986-95	Lower trim for L.H. centre pillar (R V1).	1	D 989-1	Lining (felt) for bottom of boot.	1	DS 853-59	Sealing strip for finishing sheet under body side-member 240 mm long. (R V1).	2
D 986-95a	Lower trim for R.H. centre pillar (R V1).	1	DS 989-93	Lining (felt) for bottom of boot at L.H. wheel arch.	1	D 853-70	Clip for securing L.H. finishing sheet on dash-board.	1
DS 983-10	Circlip for finishing on panel of front L.H. door (R V1).	1	DS 989-93a	Lining (felt) for bottom of boot at R.H. wheel arch.	1	D 853-76	Finishing sheet L.H. beneath scuttle plate.	1
DS-983-10a	Circlip for finishing on panel of front R.H. door (R V1).	1	DS 989-98	Lining (felt) for bottom of boot on R.H. rear side-member.	1	D 853-77	Finishing sheet R.H. beneath scuttle plate.	1
			DS 989-99	lining (felt) for bottom of boot on L.H. side-member.	1			

FOR PARTS SPECIAL TO RIGHT HAND
DRIVE see over ➡

PARTS SPECIAL TO RIGHT HAND DRIVE

NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF	NUMBER	DESCRIPTION	No. OFF
D 175-11	Gauge unit 12v for petrol tank.	1	D 442-02	Steering pinion for operating rack complete with adjustable connection and coupling fork.	1	D 454-38	Relay lever for brake operating unit L.H.	1
DS 212 -01	Coil 12v.	2				D 454-39	Lever with spindle for operation of brake unit L.H.	1
D 314-147	Bracket for clutch re-engagement control.	1	D 442.010a	Steering housing for rack.	1	D 521-07	Instrument panel assembly, Jaeger 12v.	1
D 334-07a	Hydraulic gear selector unit complete.	1	D 442-011	Steering assembly complete.	1	D 561-2a	Motor 12v S.E.V. for windscreen wiper.	1
D 334.010a	Mechanical gear selector unit complete.	1	D 442-6	Steering rack.	1	D 565-05	Wiper linkage without motor, manual control or wiper arm.	1
D 441-68	Sealing sleeve for steering column bracket.	1	D 451-09	Brake operating unit L.H.	1	D 565-22	Connecting link operating wiper arm.	1
			D 454-34	Brake cable 1128 mm long.	1	D 565-22a	Connecting link operating wiper arm R.H.	1

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