

THE ROVER COMPANY LIMITED
S E R V I C E D E P A R T M E N T

SOLIHULL, BIRMINGHAM, England
 Telephone Nos.: Sheldon 2461, 2613
 Telegrams: Rovrepair, Solihull

Rover Service News Letter No. 59

September, 1955

TO ALL DISTRIBUTORS AND DEALERS

Dear Sirs,

The following changes and developments have taken place during the past month.

With this issue we also are including copies of Amendment No. 9 to the Land-Rover Parts Catalogue and Cumulative Supplement No. 5 to the 12th Edition of the Master Parts Price List.

Please note that Amendment No. 9 to the Land-Rover Parts Catalogue will be the last one issued for the present Edition, pending a complete re-issue of the Catalogue.

SECTION I.

POLICY

Item 157 SUBJECT: VEHICLE AND UNIT NUMBERING

MODEL: 1955 Land-Rover

REMARKS: All Land-Rovers manufactured after the week ending August 19th will have a revised numbering system as detailed below:—
 Explanation of vehicle numbering.

- (a) The first digit indicates the model.
 '1' Land-Rover 86
 '2' Land-Rover 107
 - (b) The second digit indicates the engine type.
 '7' Land-Rover (86 and 107)
 - (c) The third digit indicates the vehicle type
 '0' Home
 '3' L.H.D. Export
 '4' L.H.D. C.K.D.
 '6' R.H.D. Export
 '7' R.H.D. C.K.D.
 - (d) The fourth digit indicates the sanction period. This digit is for Rover Factory use, but must of course be quoted on any correspondence dealing with a particular vehicle or unit number.
 - (e) The last five digits indicate the vehicle or unit serial number.
- The full range of numbers covering the Land-Rover 86 and 107 are:—

Model	Chassis and Vehicle Number	Engine Number	Gearbox Number	Front axle Number	Rear axle Number
86	R.H.D. Home	170600001 onwards	} 170600001 onwards	} 170600001 onwards	} 170600001 onwards
	R.H.D. Export	176600001 onwards			
	R.H.D. C.K.D.	177600001 onwards			
	L.H.D. Export	173600001 onwards			
	L.H.D. C.K.D.	174600001 onwards			
107	R.H.D. Home	270600001 onwards	} 170600001 onwards	} 170600001 onwards	} 270600001 onwards
	R.H.D. Export	276600001 onwards			
	R.H.D. C.K.D.	277600001 onwards			
	L.H.D. Export	273600001 onwards			
	L.H.D. C.K.D.	274600001 onwards			

It will be noted that the new numbering system has nine digits in place of the eight previously used.

SECTION II. **WORKSHOP AND PARTS INFORMATION****Item 158 SUBJECT: PISTONS, GUDGEON PINS AND CONNECTING RODS****MODEL:** 1955 Land-Rover**MODIFICATION:** Increase in diameter of gudgeon pin from .687 in. (16,8 mm) to .875 in. (22,2 mm), with pistons and connecting rods modified to suit.

PART NUMBERS:	ENGINE AND CLUTCH ASSEMBLY....	....	....	1	269216
	Cylinder block, crankshaft, pistons, camshaft and valve gear	....	....	1	269335
	CONNECTING ROD ASSEMBLY	....	....	4	265737
	Gudgeon pin bush	....	....	4	267667
	PISTON ASSEMBLY STD.	....	....	4	267265
	PISTON ASSEMBLY .010" O.S.	....	....	4	267266
	PISTON ASSEMBLY .020" O.S.	....	....	4	267267
	PISTON ASSEMBLY .030" O.S.	....	....	4	267268
	PISTON ASSEMBLY .040" O.S.	....	....	4	267269
	Gudgeon pin Std.	....	....	4	264569
	Gudgeon pin .001" O.S.	....	....	4	267257
	Gudgeon pin .003" O.S.	....	....	4	267258
	Circlip for gudgeon pin	....	....	8	235100

COMMENCING NUMBERS:

Engines numbered:

86 and 107 R.H.D. models from 170600001 onwards

86 and 107 L.H.D. models from 173600001 onwards

REMARKS:

The latest type pistons, connecting rods and gudgeon pins should not be fitted to earlier engines due to the difficulty of ensuring that the correct type of replacements are supplied at a later date.

Item 159 SUBJECT: OIL PRESSURE SWITCH**MODELS:** 1955 Car and Land-Rover**MODIFICATION:** Improved type of oil pressure switch.

PART NUMBERS:	Oil pressure switch	....	....	1	267993
	Joint washer for oil pressure switch	....	....	1	232039
	Oil pipe complete to cylinder head	....	....	1	267980 '60', '75' and '90'
	Oil pipe complete to cylinder head	....	....	1	267981 Land-Rover

COMMENCING NUMBERS:

Engines numbered:

'60' All models from 53301278 onwards

'75' All models from 54303147 onwards

'90' All models from 55307214 onwards

Land-Rover R.H.D. models from 57119475 onwards

Land-Rover L.H.D. models from 57138120 onwards

REMARKS:

The latest type oil pipe can be fitted to any earlier Car 1950-55 and on earlier Land-Rovers from engines numbered 16100646 and 16130655 onwards.

The oil pressure switch can only be fitted on these earlier models in conjunction with the latest oil pipe and joint washer.

Identification of switch:—

Early type, part number 240526, Diameter .875 in. (22 mm)

Late type, part number 267993, Diameter 1.546 in. (49 mm)

Item 160 SUBJECT: PETROL FILLER BOX

MODELS: 1955 '60', '75' and '90'

MODIFICATION: Improved sealing of petrol filler box.

PART NUMBERS: Bracket for petrol lid buffer 1 314509
 Pad for petrol lid at hinge 2 314510
 Rubber buffer for petrol lid in bracket 2 310649 Original part number,
 reduced quantity

COMMENCING
 NUMBERS:

Cars numbered:

'60' Home R.H.D. models from 53300962 onwards
 '60' Export L.H.D. models from 53330008 onwards
 '60' Export R.H.D. models from 53360060 onwards
 '75' Home R.H.D. models from 54302044 onwards
 '75' Export L.H.D. models from 54330397 onwards
 '75' Export R.H.D. models from 54360129 onwards
 '90' Home R.H.D. models from 55303855 onwards
 '90' Export L.H.D. models from 55330526 onwards
 '90' Export R.H.D. models from 55361551 onwards

REMARKS: The front rubber buffers clip on to the flange of the box adjacent to the hinges and the rear buffers are now fitted to a bracket secured under the petrol lid catch; in place of buffers fitted through drillings in the filler box flange.
 No advantage will be gained by fitting the bracket and pads to earlier models unless the holes through the filler box flange are sealed up.

Item 161 SUBJECT: SIDE SCREENS AND TRIM CASING

MODEL: 1955 Land-Rover 86 and 107

MODIFICATION: Improved water drainage.

PART NUMBERS: Side screen assembly R.H. 1 307726
 Side screen assembly L.H. 1 307727
 Trim casing for side screen R.H. 1 307408
 Trim casing for side screen L.H. 1 307409

COMMENCING
 NUMBERS:

Vehicles numbered:

86 R.H.D. Home models from 170600001 onwards
 R.H.D. Export models from 176600001 onwards
 L.H.D. Export models from 173600001 onwards
 107 R.H.D. Home models from 270600001 onwards
 R.H.D. Export models from 276600001 onwards
 L.H.D. Export models from 273600001 onwards

REMARKS: From an appearance point of view the new side screens are only interchangeable in vehicle sets. The new trim casing can only be used in conjunction with side screens, part numbers 307726 and 307727.

Item 162 SUBJECT: LOCKING SCREW FOR DOOR LIGHT

MODELS: Land-Rover Station Wagon and De Luxe trim.

MODIFICATION: Improved design in conjunction with the new water drainage system on the side screens.

PART NUMBERS:

Bracket for door light locking screw	....	2	307495
Screw (2 B.A. x $\frac{3}{8}$ " long)	} Fixing bracket to side screen	4	77941
Spring washer		4	3073
Locking screw for door light		2	307496
Spring for locking screw	....	2	307498
Knob for locking screw	....	2	307497

COMMENCING NUMBERS:

Vehicles numbered:—

86 R.H.D. Home models from 170600001 onwards
R.H.D. Export models from 176600001 onwards
L.H.D. Export models from 173600001 onwards
107 R.H.D. Home models from 270600001 onwards
R.H.D. Export models from 276600001 onwards
L.H.D. Export models from 273600001 onwards

REMARKS: The latest type locking screw is not interchangeable with the earlier type and can only be used in conjunction with the new side screen, part numbers 307726 and 307727.

Yours faithfully,
For THE ROVER COMPANY LIMITED

M. Brewer.

Publications Editor,
Technical Service Department.