

THE ROVER COMPANY LIMITED

Service Department:

By Appointment to
Her Majesty
Queen Elizabeth II



Manufacturers
of Motor Cars and
Land-Rovers

**SOLIHULL
WARWICKSHIRE
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Item 173 SUBJECT: CLUTCH PIPING

MODELS: 109 in. Land-Rover Bonneted Control models with 2½ litre and 2.6 litre engine. LHStg.

MODIFICATION: Introduction of modified clutch pipes to:
 (a) Eliminate a foul between clutch pipe and brake master cylinder on LHStg 4 cylinder Bonneted Control models, and
 (b) Eliminate breakage of the nylon clutch pipe due to exhaust heat on LHStg 109 in. Bonneted Control models with 2.6 litre 6 cylinder engine.

LITERATURE AFFECTED: Land-Rover Parts Catalogue, Bonneted Control models, Part No. 4656, page 245. Cumulative Amendment to Land-Rover Parts Catalogue, Part No. 605591, page 501.

PART NUMBERS:	Pipe, clutch master cylinder to hose	1	569224	4 cylinder Bonneted Control models
	Pipe, clutch master cylinder to jump hose	1	568947	109 in. Bonneted Control models with 2.6 litre 6 cylinder Petrol engine
	Adaptor, GI 374662W	} Fixing jump hose to clutch slave cylinder	1	512650
	Gasket, GI 378711		1	233220
	Jump hose, adaptor to pipe, GI 3703925W	1	552057	
	Mounting bracket for jump hose ..	1	569462	
	Shakeproof washer	} Fixing jump hose to mounting bracket	1	512651
	Special nut, GI 10236		1	216912
	Bolt (2 BA x ½ in. long)	} Fixing mounting bracket to dash	2	234603
	Spring washer		2	3073
	Nut (2 BA)		2	2247
	Adaptor	} Fixing pipe to clutch master cylinder	1	512650
	Gasket		1	233220
	Clip, fixing brake pipe to toe box ..	1	3621	
	Clip	} Fixing clutch pipe to dash	1	50639
	Screw (2 BA x ½ in. long)		1	78318
	Nut (2 BA)		1	3823

IDENTIFICATION: Vehicles fitted with modified clutch pipes can be identified as follows:
4 cylinder models: Pipe runs over steering column and brake master cylinder.
6 cylinder models: Jump hose on RH side of engine. Nylon pipe replaced by metal pipe.

REMARKS: The modified clutch pipe on 4 cylinder models is interchangeable, but when fitting the latest pipe to an earlier vehicle the pipe must be located under the dash harness.
 The new clutch pipe specified for 6 cylinder models can also be fitted to earlier models providing all the appropriate parts listed above are also fitted.
 When stocks of the early pipes are exhausted, the latest pipes together with the appropriate component parts will be supplied for all Service replacements.

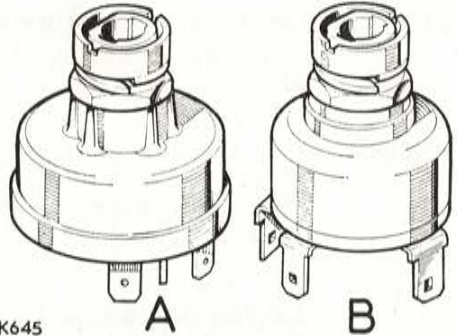
Item 174 SUBJECT: STARTER HEATER SWITCH

MODELS: Land-Rover 88 in. and 109 in. Bonneted Control and 110 in. Forward Control models with 2½ litre Diesel engine.

MODIFICATION: Introduction of new starter heater switch to prevent ingress of water, causing electrolytic corrosion across the internal terminals.

LITERATURE AFFECTED: Land-Rover Parts Catalogue, Bonneted Control models, Part No. 4656, page 285.
 Land-Rover Parts Catalogue, Forward Control models, Part No. 4862, page 275.

PART NUMBER: Starter heater switch, LU 54033527 1 575081



K645
Fig. 1 Starter heater switch identification
 A—Late type B—Early type

REMARKS: The new starter heater switch is completely interchangeable with the previous type and will eventually be supplied for all Service replacements. See identification at Fig. 1.