

# MG ROVER GROUP



## TECHNICAL BULLETIN

**Model/Derivative:**

Rover 25, 45, 75 (1.8), 200, 400, 200/400 XW  
MGF

**No:** TB0014 Issue 1**Date:** 04.04.01**Section:** FUEL SYSTEM**Title:**

### THROTTLE HOUSING - PRODUCTION IMPROVEMENT

**Affected range:**

All vehicles with K8 / K16 series engines from the following approximate VINs:

RF 564351 - Rover 25 (84 Ps 1.4 version from RF 570300)

RT 529216 - Rover 45

RJ 201518 - Rover 75

RD 524871 - MGF

**Description:**

From the approximate VINs listed in *Affected range*, new aluminium throttle housings have been fitted. The aluminium throttle housing is completely interchangeable with the previous plastic type.

**Action required:**

- Refer to *Parts information* for old and new throttle housing part numbers.
- Refer to *Detail* for information on throttle housing and Throttle Position TP sensor replacement.

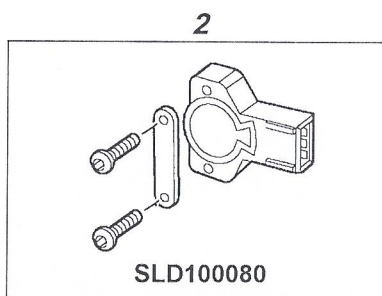
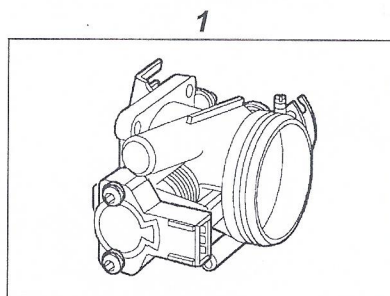
**Detail:**Replacing plastic throttle housing with latest aluminium type

There is no change to the Workshop manual procedure 19.22.45 describing throttle housing remove and refit. The throttle housing is supplied with the throttle position sensor (illustration 1)

Throttle Position TP sensor replacement - aluminium throttle housing

The latest throttle position sensor (illustration 2) is similar in appearance to the previous sensor with the exception of the internal return spring and external spreader plate which has now been deleted, the Workshop manual procedure 18.30.17 is unchanged, however the following important points are emphasised:

- Ensure that during fitting, the machined flat on the throttle spindle is correctly aligned with the mating portion of the TP sensor.
- Fit TP sensor to throttle spindle by applying finger pressure to the centre section only.
- Rotate TP sensor in an anti-clockwise direction only to align fixing holes. DO NOT attempt to rotate sensor in a clockwise direction.



**NOTE:** Throttle Position TP sensor kit SLD100080 will for a short time contain a TP sensor with internal spring fitted, this sensor can be fitted to aluminium throttle housings without concern. The kit is also common with plastic throttle housing applications, for this reason a spreader plate has been included, if fitting to aluminium throttle housings the spreader is not required.

**Parts information:**

The Electronic Parts Reader EPC and parts fiche will be updated at the earliest opportunity to include the new part numbers:

<i>Part description</i>	<i>Model / Derivative</i>	<i>Old part</i>	<i>New part</i>
Throttle housing	R25, R45, R75 1.8, MGF (ECD3)	MHB102141	MHB000080
Throttle housing	R25 1.4 low power engine (ECD3)	MHB102391	MHB000100
Throttle housing	All vehicles prior to ECD3	MHB102071	MHB000090
Throttle housing	All 8 valve engines	MHB101671	MHB000110
Throttle Position TP sensor	All vehicles	SLD100080	unchanged

**Vehicles with accessory fitted cruise control**

It is not possible to fit an aluminium throttle housing to these vehicles, refer to the Electronic Parts Reader EPC or parts fiche which will advise an alternative plastic throttle housing part number.

**Warranty information:**

There is no change to S.R.O. or replacement time allowances.