



Traffic Alert System

Model / Derivative:

Rover 75 04 MY (UK market only)

MG ZT 04 MY (UK market only)

Certain SE specifications or lower specification vehicles ordered with + pack options

Sympton: Traffic Alert System Not Working

Not all 04 model year vehicles are fitted with Traffic Alert, only top of range SE specification vehicles and others versions ordered with certain option packs have this feature, see below for standard fit and option details.

In some instances the Traffic Alert system may not function due to missing wiring / ECU. Before proceeding with rectification, a check must be conducted to confirm this is the cause.

Suggested solution:

Check if Traffic Alert should be fitted according to vehicle specification, if yes, continue as described:

Rover 75 range

	Classic	Connoisseur	Contemporary	Connoisseur SE	Contemporary SE
Standard Fit					■
Option Packs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

MG ZT range

	MG ZT	MG ZT+	MG ZT SE	MG ZT-T	MG ZT-T SE
Standard Fit			■		■
Option Packs		<input type="checkbox"/>		<input type="checkbox"/>	

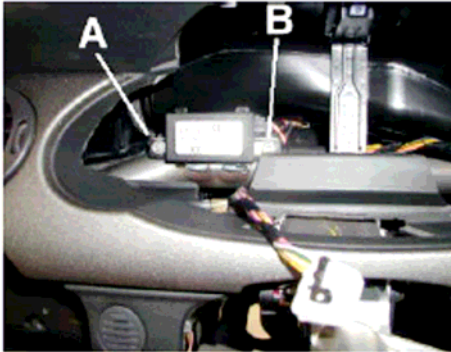
- Option
 Standard

1. Check to see if Traffic Alert has been fitted.
2. Turn ignition on to position 2.
3. Look for 'Traffic Alert' logo in the instrument pack message centre.
4. If the logo appears, Traffic Alert is operating, advise owner as to its correct operation. If Traffic Alert logo does not appear, proceed as instructed below.

Checking / Rectifying Traffic Alert wiring:

1. Ensure ignition is turned to OFF.
2. Referring to workshop manual number 88.20.01, remove the instrument binnacle finisher and remove instrument pack from vehicle. *NOTE: Take care not to damage facia when compressing the lower fixing clips.*
3. Referring to illustration 1, locate the remote handset receiver shown. Using a 10mm socket, remove the left hand fixing screw A and slacken right hand screw B. Pull receiver off left hand stud and turn receiver 90 deg to the right as shown in illustration 1b.

1a



1b



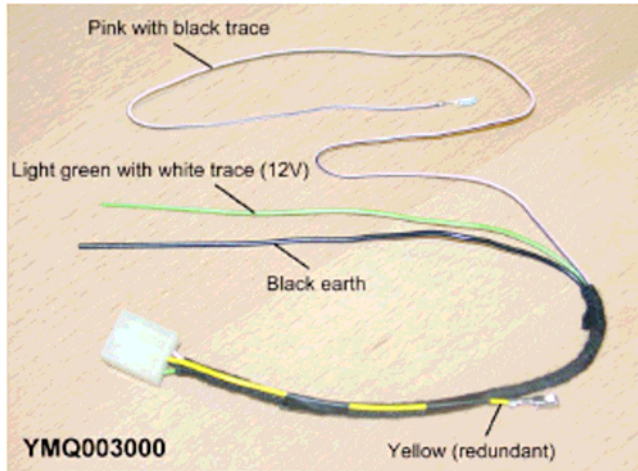
4. Referring to illustration 2, look for a taped back break-out wire section on the main harness (arrowed). If this is found, the Traffic Alert wiring has been fitted but not connected. Free the breakout wiring and reroute below the facia cross tube. If breakout wiring is found go to item 13. If wiring break-out cannot be found, continue as follows.

2



5. If no break-out wiring was found, link lead part number YMQ 003000 will require to be fitted.
6. Locate the black 12 way instrument pack (2) connector and carefully remove its housing.
7. Referring to illustration 4, obtain link lead YMQ003000 and locate the 'pink with black trace' wire, insert the terminal of this wire into vacant cavity 10 of the instrument pack (2) connector. Refit connector housing.

4



8. Route link lead around the rear of the facia binnacle support.

9. Obtain 2 IDC crimp type connectors part number YPC116330 and connect the remaining link leads as follows. DO NOT use any other type of connector for this purpose.

10. Using first connector, splice the link-lead 'light green with white trace' wire into the 'light green with orange' trace wire in main harness (this wire runs to pin 8 of the white 18 way instrument pack connector 1). This wire provides a 12V supply. *Fit IDC connector approximately 100mm back from connector 1.*

11. Using a second connector, splice the link-lead 'black' wire into the 'black with slate' trace wire in main harness (this wire runs to pin 9 of the white 18 way instrument pack connector 1). This is the ground earth wire. *Fit connector approximately 100mm back from connector 1*
12. Tidy link lead and apply electrical tape around both splice connectors before taping the traffic Alert link lead to the main harness. The yellow wire in link lead (if visible) is not required and should be taped back to link harness.
13. If not already fitted, obtain Traffic Alert ECU (part number XVS000030) and connect to the breakout wiring / link lead connector. Fit ECU to the vacated left hand remote receiver stud with the ECU facing down as shown in illustration 5. Refit remote receiver and refit and tighten both fixings. Refit instrument binnacle and confirm that Traffic Alert is now operating correctly.

NOTE: On some vehicles the Traffic Alert ECU may already be fitted but not connected.



Parts information:

YMQ 003000	Link lead
XVS000030	Traffic alert ECU
YPC116330	IDC connector (2 off required)

DISCLAIMER: This document is intended as a guide only. You assume all responsibility for any problems you may have as a result of reading these instructions. The 75 and ZT Owners Club and the author of this document shall not be held responsible for any losses or injury caused by the use of this document.