ITEM T80/022
SUBJECT: COOLING SYSTEM FILLER PLUG - NEW PART NUMBER
MODELS: TR7

In the event it becomes necessary to replace the cooling system filler plug in the thermostat housing or radiator, a new single part number plug JRT 601048 is to be used. Part number JRT 601048 supersedes part numbers ARA 2404, ARA 2634 and ERC 379.

Model application is as follows:

<table>
<thead>
<tr>
<th>Model</th>
<th>Plug</th>
<th>Gasket</th>
</tr>
</thead>
<tbody>
<tr>
<td>TR7</td>
<td>JRT 601048 use</td>
<td>90-607025</td>
</tr>
<tr>
<td>MGB</td>
<td>JRT 601048 use</td>
<td>URP 1208</td>
</tr>
<tr>
<td>ROVER</td>
<td>JRT 601048 use</td>
<td>URP 1208</td>
</tr>
</tbody>
</table>

Note: Current production TR8 does not use a filler plug, however, a limited number of earlier 1978 vehicles were sold which use the same plug/gasket combination as TR7.

P.W.B.

ITEM T80/023
SUBJECT: VEHICLE ELECTRIC CIRCUIT GROUNDING
MODELS: All

All dealer technicians should be aware of the importance of proper grounding of a vehicle electrical circuit.

An important area which is sometimes overlooked is the engine to frame or body ground strap and connections.

If a satisfactory ground is not made the current will find its own ground via accelerator cables or handbrake cables with subsequent damage to inner and outer cables.

On TR7 and TR8 models, the ground strap is located at the right side of the bell housing.

H.C.T.
ITEM T80/024
SUBJECT: LOW COOLANT LEVEL INDICATOR SYSTEM
MODELS: TR7, TR8

Current TR7 and TR8 vehicles incorporate a low coolant level warning system consisting of a sensor unit, part number C43222, mounted on the cooling system expansion tank and a signal transmitter unit, existing part number RKC 4149, which is a grey colored cylindrical unit mounted above the hood release mechanism. The signal transmitter operates an instrument panel warning light indicating low coolant level in the expansion tank.

TESTING

A) Switch on ignition. The warning light should stay on approximately 8 seconds.

B) Leave ignition on, disconnect lead from expansion tank simulating a low coolant condition. The warning light should come on after approximately 10 seconds. If the light does not come on, replace the signal transmitter unit with a new unit, part number RKC 5259K colored black.

It is essential to carry out this check and replacement of the unit, if necessary, at PDI or 1,000 mile service or the first opportunity when a vehicle is at the dealership for service.

Warranty claims should be submitted on the standard warranty claim form (SER 6) quoting Service Ref B469 in the comment box No. 20.

Repair time allowance of 0.05 hours is based on the fact that the vehicle will already be in the service shop for service work.

Affected VIN range: 200001 to 211440
400001 to 400524

H.C.T.

ITEM T80/025
SUBJECT: AC DELCO COIL/AMPLIFIER UNIT
MODELS: TR7

Instances have occurred where a complete coil/amplifier unit has been changed to rectify a problem which was in fact caused by poor or broken connections in the moulded plug connector from the heatsink to the coil.

Intermittent failure of the ignition is usually associated with a poor plug connection and a check of this item should be part of any ignition problem diagnosis.

The lead length and run varies on some installations. It is advantageous to route the lead above the master cylinder and secure to some location with a plastic strap which lessens the lead movement at the moulded plug.

H.C.T.