

- 9 Install and fully tighten the retaining bolts to 48 Nm (see Fig. 1).

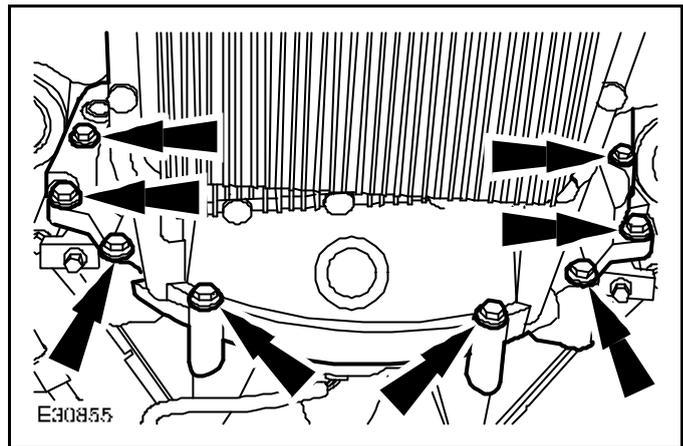


Fig. 1

- 10 Install and fully tighten the retaining bolts to 48 Nm (see Fig. 2).

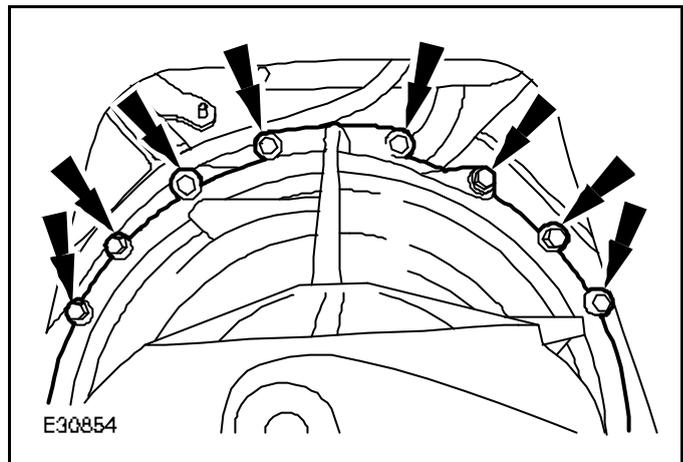


Fig. 2

CAUTION: MAKE SURE THE TRANSMISSION CONTROL MODULE (TCM) AND MAIN CONTROL VALVE BODY IS PROTECTED AGAINST ELECTROSTATIC DISCHARGE. FAILURE TO FOLLOW THIS INSTRUCTION MAY RESULT IN COMPONENT DAMAGE.

- 11 Connect the automatic transmission electrical connector (see Fig. 3).

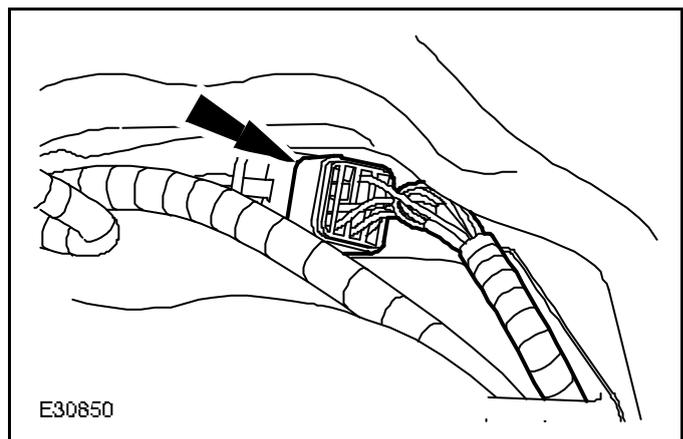


Fig. 3

- 12 Remove the tie-down strap (see Fig. 4).

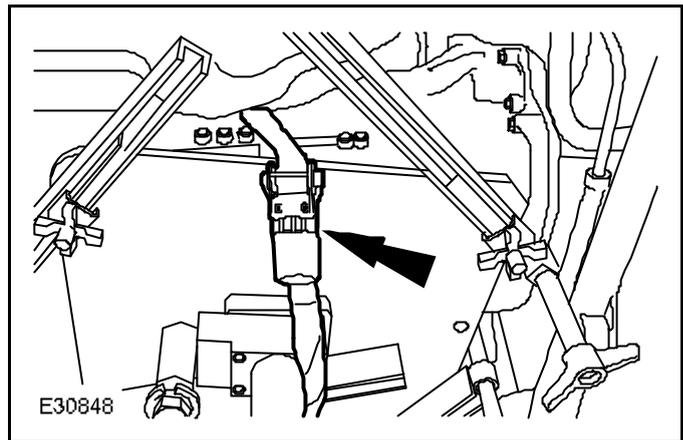


Fig. 4

- 13 Raise the rear of the transmission.
14 Install and fully tighten the automatic transmission mount retaining bolts to 50 Nm (see Fig. 5).

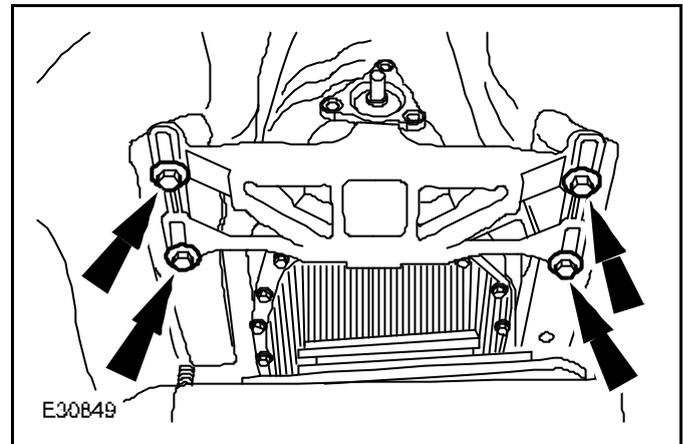


Fig. 5

- 15 Remove the special tool (see Fig. 6).

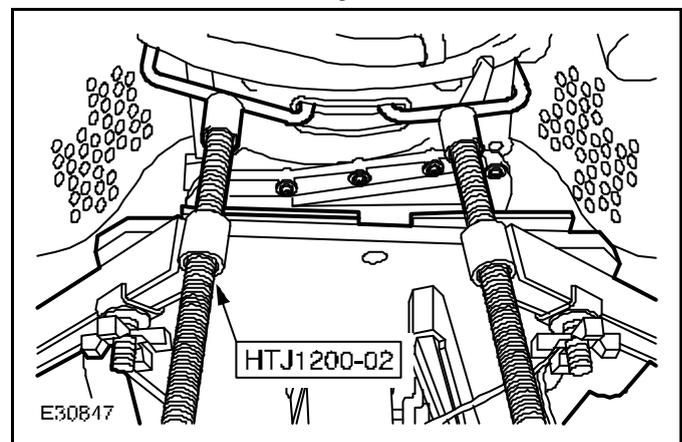


Fig. 6

- 16 Align the selector lever cable. Install and fully tighten the retaining bolts to 11 Nm (see Fig. 7).

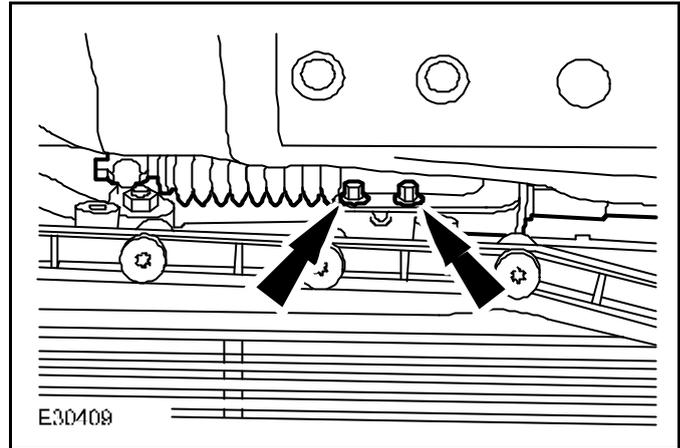


Fig. 7

- 17 Attach the selector lever cable (see Fig. 8).

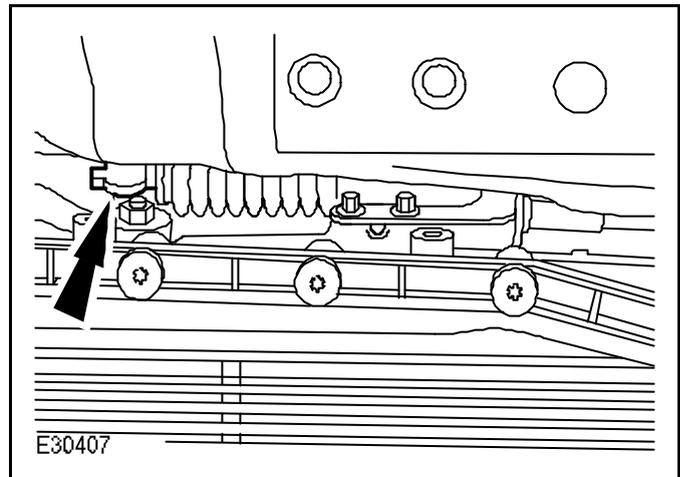


Fig. 8

- 18 Align the transmission fluid cooler tubes to the automatic transmission.
19 Install and fully tighten the retaining plate and retaining bolt to 23 Nm (see Fig. 9).

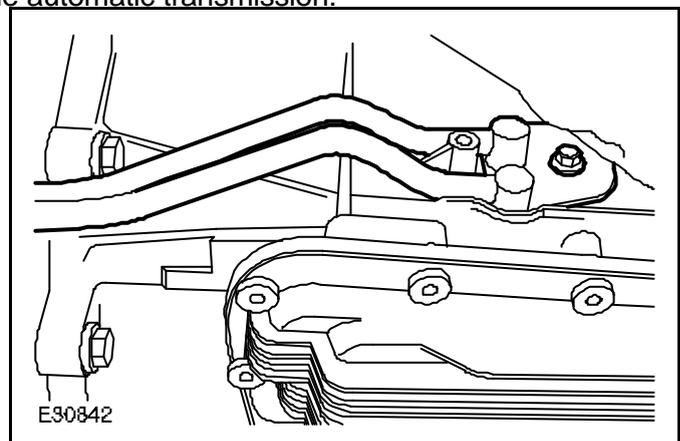


Fig. 9

- 20 Attach the transmission fluid cooler tubes to the oil pan (see Fig. 10).

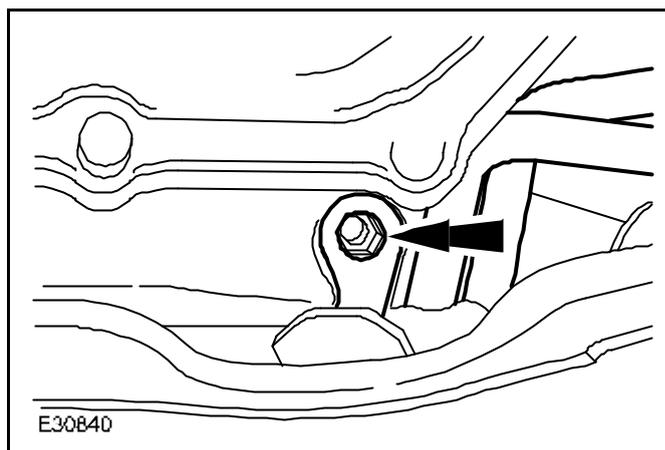


Fig. 10

- 21 Install and fully tighten the torque converter retaining bolts to 55 Nm (see Fig. 11).

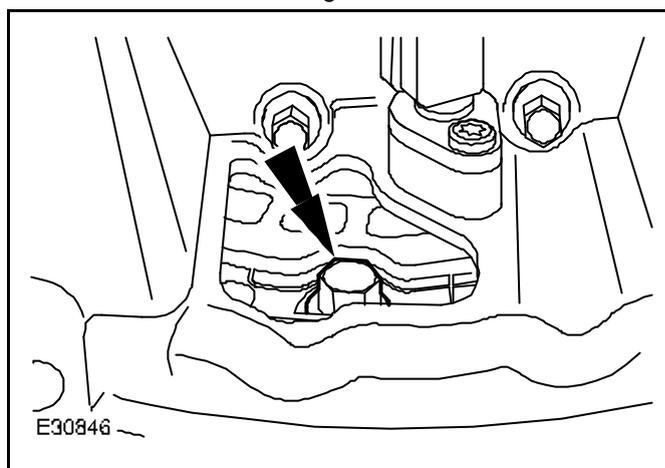


Fig. 11

- 22 Install the rubber access cover (see Fig. 12).

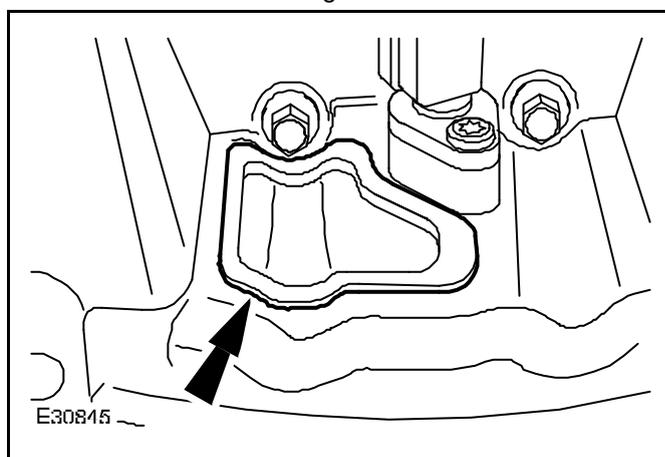


Fig. 12

- 23 Install the starter motor (see Workshop Manual, JTIS CD ROM, section: 303-06).
24 Install the driveshaft (see Workshop Manual, JTIS CD ROM, section: 205-01).
25 Install the exhaust system (see Workshop Manual, JTIS CD ROM, section: 309-00).

- 26 Remove the engine support bracket, special tool number 303-021 (see Fig. 13).
Note: Vehicles with 4.2L engine with supercharger shown, vehicles with 4.2L engine without supercharger similar.
Note: Left-hand shown, Right-hand similar.

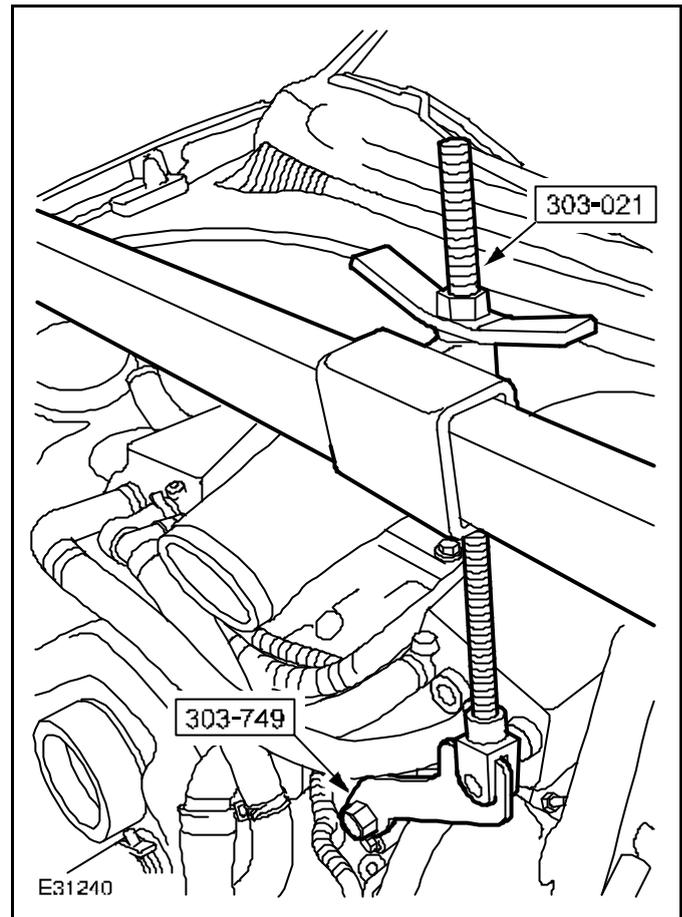


Fig. 13

- 27 Remove the special tools (see Fig. 14).
Note: Vehicles with 4.2L engine without supercharger shown, vehicles with 4.2L engine with supercharger similar.

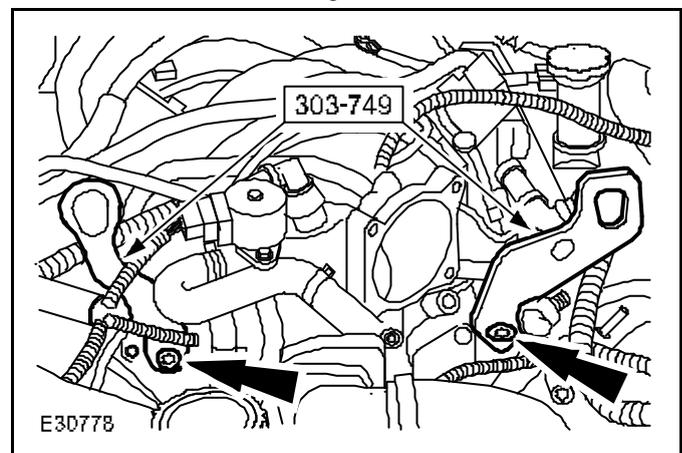


Fig. 14

Vehicles with 4.2L N/A engine only

- 28 Install the throttle body (see Workshop Manual, JTIS CD ROM, section: 303-04B).
 29 Connect the battery (see Workshop Manual, JTIS CD ROM, section: 414-01).
 30 Carry out a transmission fluid level check (see Workshop Manual, JTIS CD ROM, section: 307-01).

Parts Information

The following parts must be ordered via Jaguar Cars Parts Operations (or through NSC/importer).

Description	Engine Variant	Part Number	Quantity
Automatic transmission	2.5L	XR8 38387	1
Automatic transmission	3.0L	C2C 12376	1
Automatic transmission	4.2L N/A	C2C 12374	1
Throttle Body Gasket	4.2L N/A	AJ8 2355	1
Automatic transmission	4.2L SC	C2C 12375	1

Warranty Information

Description	SRO	Engine Variant	Labor Time Allowance	Warranty Code	Causal Part
Automatic transmission renew	44 20 01	2.5L	5.6 Hours	FB-GF-01	XR8 38387
Automatic transmission renew	44 20 01	3.0L	5.6 Hours	FB-GF-01	C2C 12376
Automatic transmission renew	44 20 01	4.2L N/A	5.4 Hours	FB-GF-01	C2C 12374
Automatic transmission renew	44 20 01	4.2L SC	5.3 Hours	FB-GF-01	C2C 12375