

HVAC

Air Conditioning

AIR CONDITIONING

SPECIFICATIONS

Torque Specifications

Description	Nm	lb-ft	lb-in
A/C compressor retaining bolts	25	18	-
A/C compressor manifold and tube retaining bolt	9	-	80
A/C condenser core retaining studs	5	-	48
A/C condenser core supply and return lines retaining nuts	8	-	71
Power steering oil cooler retaining nuts	7	-	62
A/C desiccant bag retaining screw (vehicles fitted with petrol engines)	22	16	-
A/C desiccant bag retaining screw (vehicles fitted with diesel engines)	4	-	37
A/C pressure cutoff switch	8	-	71

DIAGNOSTIC PROCEDURES


AIR CONDITIONING

For additional information, refer to **Climate Control System** information.

REMOVAL AND INSTALLATION

AIR CONDITIONING (A/C) COMPRESSOR V6 3.0L PETROL

Special Tools

Tool Illustration	Tool Name	Tool Number
 <p>303-703</p> <p>E95037</p>	Accessory belt tensioner	303-703

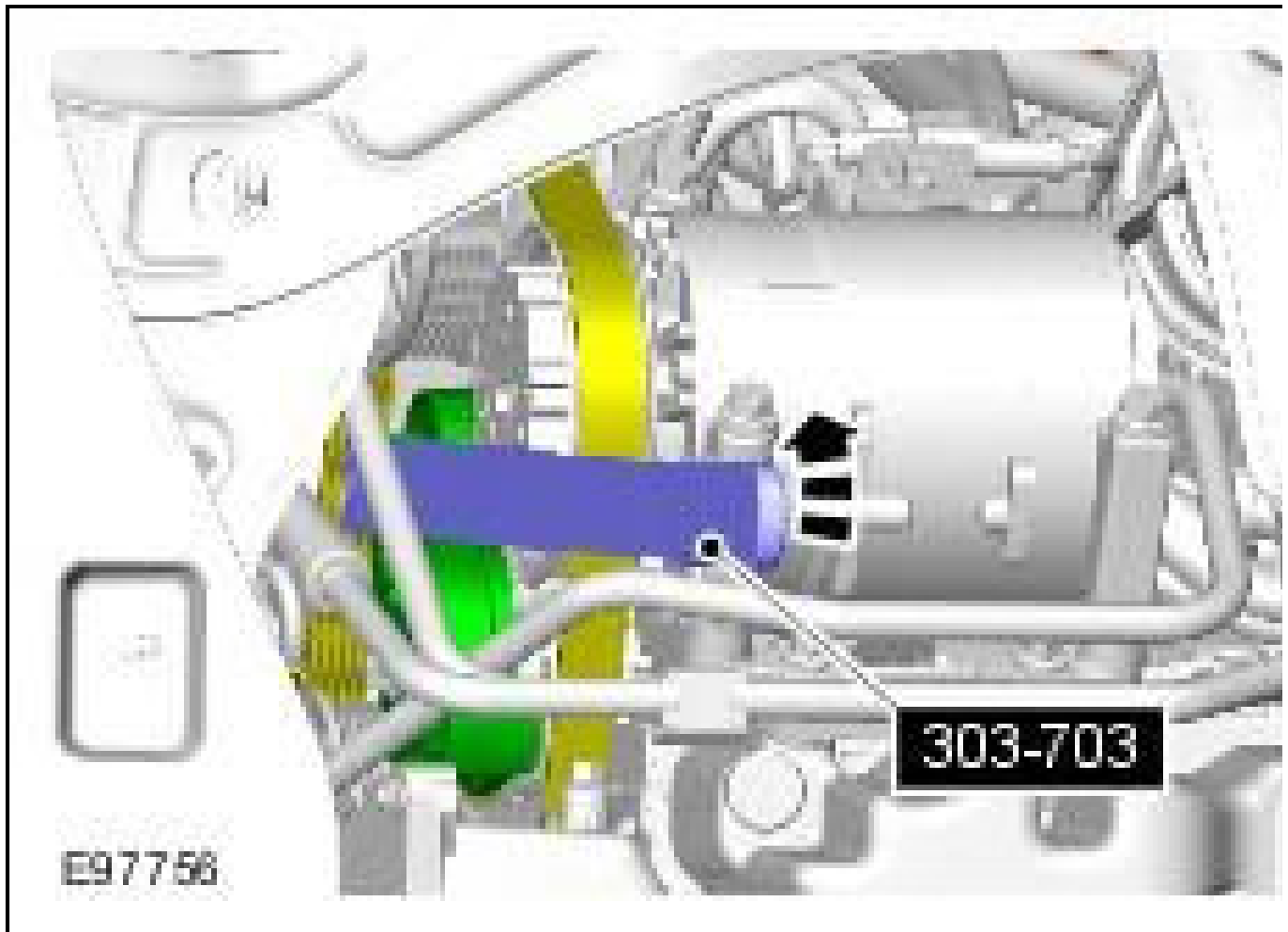
REMOVAL

NOTE: Removal steps in this procedure may contain installation details.

1. Refer to **Battery Disconnect and Connect** information.
2. Refer to **Air Conditioning (A/C) System Recovery, Evacuation and Charging** information.

WARNING: Make sure to support the vehicle with axle stands.

3. Raise and support the vehicle.
4. Refer to **Air Deflector** information.
5. See figure



6. See figure

