

Differential Locking Motor (51.15.03)

Removal

1.



WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

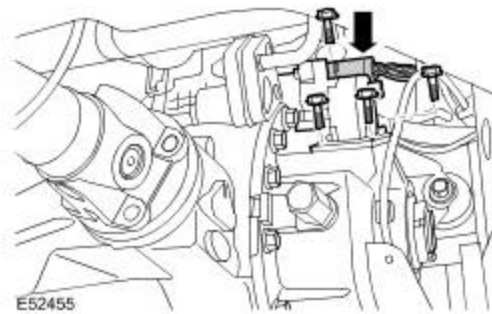
Raise and support the vehicle.

2.

Remove the differential locking motor.

▶ Disconnect the electrical connector.

▶ Remove the 4 bolts.



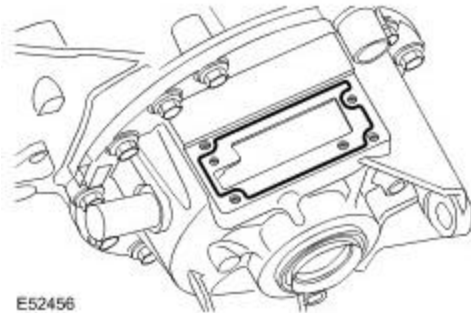
Installation

1.

Clean the component mating faces.

2.

Apply continuous bead of sealant to the motor mating face on the differential.



3.

Install the differential locking motor.

▶ Tighten the bolts to 10 Nm (7 lb.ft).

▶ Connect the electrical connector.

4.

Lower the vehicle.

5.

Using T4, calibrate a new differential locking motor.