PUBLISHED: 21-NOV-2016 2017.0 DISCOVERY (LR), 308-07

TRANSFER CASE - [+] TWIN SPEED TRANSFER CASE

# TRANSFER CASE DRAINING AND FILLING (G1970980)

**GENERAL PROCEDURES** 

TRANSFER TWIN
GEARBOX SPEED
41.20.04 DRAIN TRANSFER
AND CASE
REFILL
USED
WITHINS

#### **GENERAL EQUIPMENT**

EQUIPMENT NAME					
Land Rover diagnostic equipment					

#### PART(S)

STEP	PART NAME	QUANTITY
Filling Step 5	Transfer case drain plug washer	1

#### **DRAINING**



Some variation in the illustrations may occur, but the essential information is always correct.

#### 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.

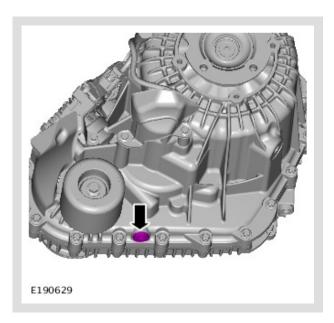
2. Position a container to collect the fluid.

3.

## ①

#### **CAUTION:**

Make sure that the area around the component is clean and free of foreign material.

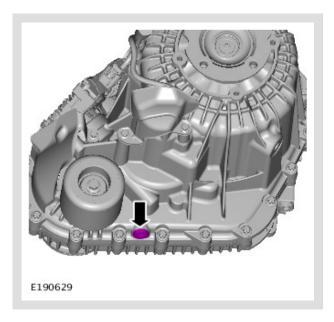


Remove and discard the sealing washer.

4. Allow the fluid to drain.

**FILLING** 

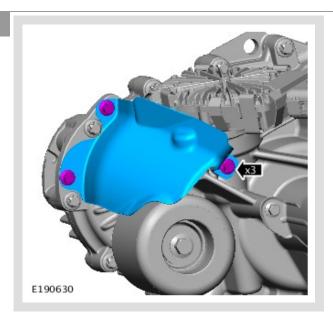
Make sure that all the component mating faces are clean.



Install a new sealing washer.

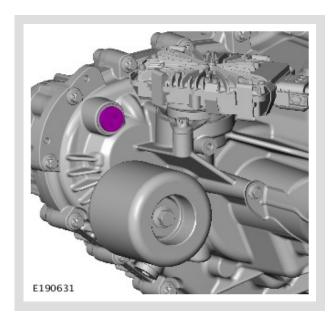
Torque: 28 Nm





### **!** CAUTION:

Make sure that the area around the component is clean and free of foreign material.

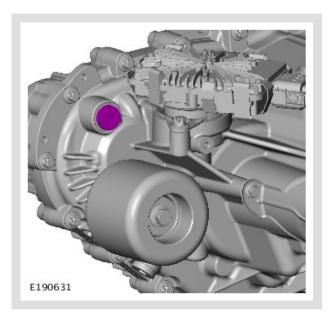


Remove and discard the sealing washer.

4. Refill transfer case with the recommended fluid, until the fluid is level with bottom of filler/level plug hole.

Refer to: Specifications (308-07C, Specifications).

Make sure that all the component mating faces are clean.

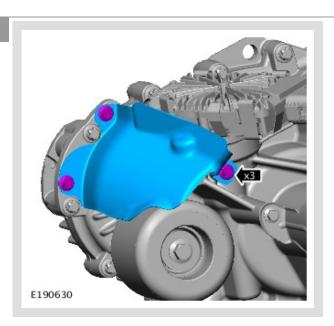


Install a new sealing washer.

Renew Part: Transfer case drain plug washer Quantity: 1.

Torque: 28 Nm





Torque: 8 Nm

7. Using the diagnostic tool, re-calibrate the transfer case.

General Equipment: Land Rover diagnostic equipment