

TECHNICAL BULLETIN



MODEL/DERIVATIVE:
All Discovery Series II

Bulletin N°: 0019
CDS. ref: L8702bu
Issue: 1
Date: 17.10.01

AFFECTED RANGE:
All vehicles prior to VINs: RH drive - 1A 725462
LH drive - 1A 725326

PROBLEM:
POTENTIAL TYRE / RADIUS ARM FOUL FOLLOWING A STEERING BOX CHANGE

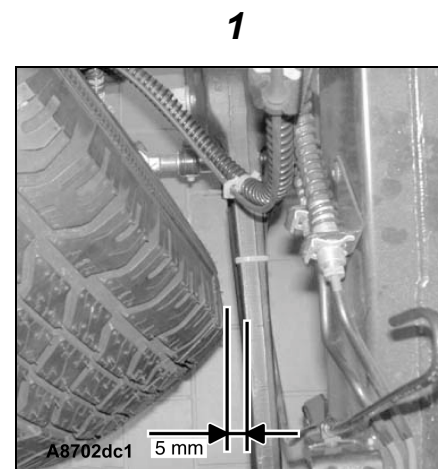
- After a Power Assisted Steering (PAS) box replacement, a foul condition may be experienced between the tyre and radius arm.
- Following a PAS box replacement, the clearance between the front tyres and suspension radius arms must be checked on extremes, of both full left hand and right hand steering lock. Failure to do this may cause the customer to complain of a noise from the front of the vehicle on full steering lock.

CAUSE:
The PAS box now available is no longer fitted with Pressure Relief Valves (PRV's).

ACTION:
When a PAS steering box has been replaced, follow the procedure below to check there is sufficient clearance between the tyre and radius arm. If there is not sufficient clearance, replace the lockstop with the new extended length lockstop part number TTE000010 (colour coded blue).

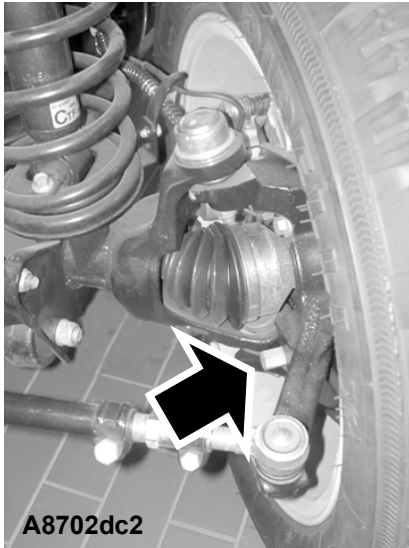
Procedure

1. Turn the steering wheel to left then right full lock, and have an assistant check for clearance each side between the tyre on the inner steered wheel and the radius arm (illustration 1).
2. If the measured clearance on either lock is less than 5mm, then a new lockstop must be fitted.



3. Remove the existing lockstop bolt (arrowed in illustration 2).
4. Finger-start the new bolt part number TTE000010.
5. Tighten bolts to a torque of 24 Nm. No additional adhesive is necessary as this is already applied to the bolt.

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PARTS INFORMATION:

TTE000010 – Lockstop bolt (colour coded blue)

WARRANTY CLAIMS:

Use Complaint Code: 5E2A

Use S.R.O.: 57.65.03

Time allowance: 0.20Hrs