

TECHNICAL INFORMATION



No: 76/09/03/NAS
 Ref:
 Issue: 1
 Date: 03/21/03

Front Door Wind Noise Correction

AFFECTED VEHICLE RANGE:

Discovery Series II (LT) Up to 3A795728

SITUATION:

IMPROPERLY POSITIONED DOOR SEAL

Body tolerances can result in a situation where the door seal sits incorrectly on the door aperture flange permitting wind noise.

RESOLUTION:

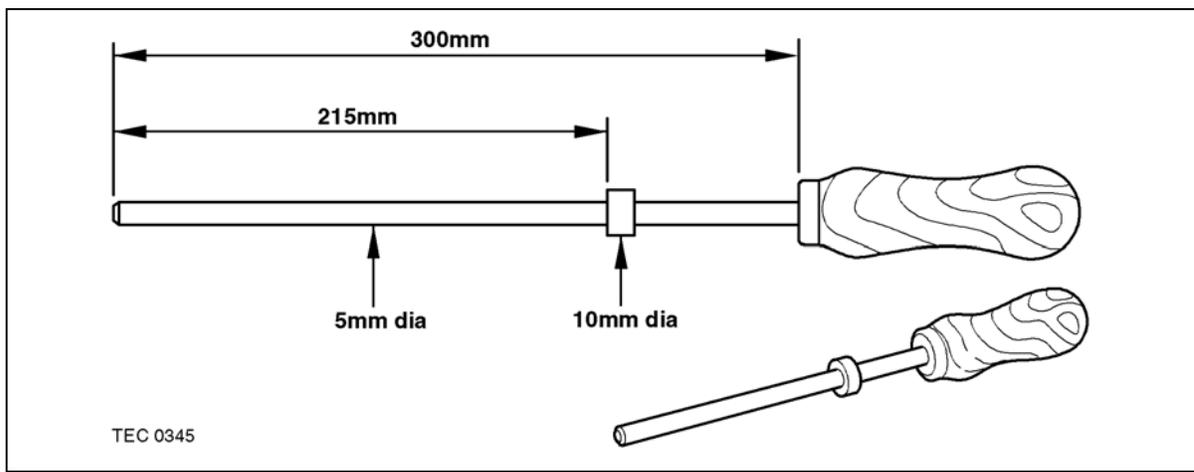
INSTALLATION OF DOOR SEAL STIFFENER

Upon customer complaint of the door wind noise symptom check to determine if the seal door stiffener has been installed at the Port of Entry. If no repair has been performed at the port, a reinforcement tube is to be installed into the door seal at the 'A' post waistline.

PARTS INFORMATION:

CFG500010Door Seal Stiffener Kit Contains 2 reinforcement tubes

TOOLS



Insertion ToolONE tool distributed to each Retailer with Service Action H105

WARRANTY CLAIMS:

76.31.89/40Time 0.20 hrs.
Install door seal stiffeners

FAULT CODE: C

Normal warranty policy and procedures apply.
Material allowance is included in labor operation.

TIB 76/09/03/NAS	CIRCULATE: TO	Service Mgr X	Warranty X	Workshop X	Body Shop X	Parts X
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REPAIR PROCEDURE

INSERT REINFORCEMENT TUBES IN DOOR SEAL

1. If no evidence of port action is present, release 3 clips securing the 'A' post upper trim finisher to the 'A' post.
2. Disconnect the multi-plug from the tweeter.
3. Remove the 'A' post upper trim finisher.
4. Release the door aperture seal from the 'A' post door aperture flange. (Figure 2)
5. Lubricate the reinforcement tube with a soap-based solution.
6. Position the tube on the insertion tool distributed with Service Action H105.
7. Insert the tube using the following procedure.
 - Locate the access/air release hole in the door aperture seal.
 - Insert the reinforcement tube through the access hole to a position 10 mm (3/8 in) below the access hole. (Figure 2)
 - Grip the door seal to hold the tube inside and extract the tool.
8. Install the door aperture seal to the door aperture flange.
9. Position the 'A' post upper trim finisher to the 'A' post and connect the multi-plug to the tweeter.
10. Install and secure the 'A' post upper trim finisher to the 'A' post.
11. Repeat above procedure for opposite door seal.

Figure 1



Figure 2

