SUBARU®

NUMBER 12-52-91

SERVICE BULLETIN

APPLICABILITY "L" SERIES STATION WAGONS
1985 MY THROUGH 12/90 PRODUCTION

DATE 05-27

SUBJECT: RATTLING NOISE OF REAR GATE DOOR ON "L" SERIES STATION WAGONS

If you encounter a customer complaint of a rattling noise from the rear gate area it may be necessary to install a plastic sheet into each buffer assembly after eliminating other possibilities.

NOTE: This noise may be especially noticeable while driving on rough roads.

The part number for the sheet is 60109GA070, package quantity 1, and can be obtained through normal parts channels. The procedure will require two sheets, one for each buffer assembly.

Installation Procedure

Use of eye protection is recommended during this procedure.

1. Remove buffer assemblies from the vehicle.

   Ensure if shims are removed, care is taken to keep them with the appropriate buffer assembly. It will be necessary to re-install them during re-assembly.

2. Depress spring towards slider and remove.

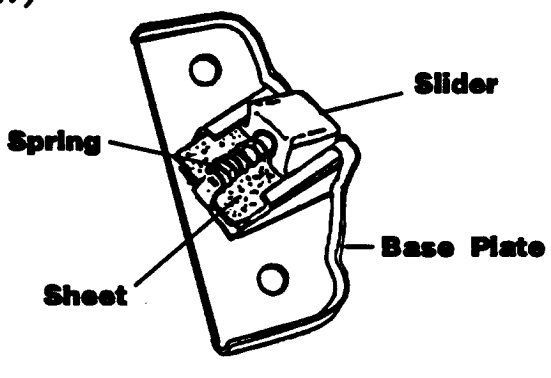
3. Remover slider from buffer base plate.

4. Insert sheet into buffer base plate.

5. Apply grease on sheet, Silicolube G-30, P/N 004404002 or equivalent is recommended.

6. Re-install buffer assembly and spring.

7. Re-install shim(s) during buffer installation, if necessary. Tighten the buffer mounting bolt to 5.4-9.3 Nm (0.55-0.95 Kg-m, 4.0-6.9 ft. lbs.)



Adjustment Procedure

With rear gate closed, check to see that buffer slider has moved by looking through the gap between the rear gate and rear combination light. If slider does not move far enough, adjust slide stroke with spacer(s). One spacer can change slide stroke by about 3 mm (0.12 in.).

Modified buffers have been incorporated in production as follows:

VIN: 410060 Production Date: 12/90

Flat Rate Information

The following may be used if the vehicle is within the warranty period.

ITEM DESCRIPTION/ FAILURE CODE	OPERATION NUMBER	LABOR DESCRIPTIONS	LOYALE S/V
SGZ-48	A915-374	Buffer Plate R&R	0.3 hours

CAUTION

VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

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