

TS 1-12 12173 SPECIAL SERVICE CAMPAIGN: L4, HOOD STRIKER

Article Text

1992 Suzuki Swift

For Xeon

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ARTICLE BEGINNING

TECHNICAL SERVICE BULLETIN

SPECIAL SERVICE CAMPAIGN: L4, HOOD STRIKER

Model(s): 1989-1993 Suzuki Swift
Section Title: Body & Frame
Bulletin No.: TS 1-12 12173
Division: Automotive
Category: Technical

CONDITION:

The hood striker assembly may not properly engage the hood latch when closed. This could result in a hood fly-up while the vehicle is in motion, and could cause a vehicle crash without prior warning.

CAUSE:

The hood striker assembly attachment spot welds may be misaligned which would allow cracks to initiate on the hood inner panel.

CORRECTION:

Install two (2) bolts, washers, and lock nuts to secure the striker assembly to the hood inner panel. Check the torque of the three (3) hood latch assembly retaining bolts.

AFFECTED VEHICLES:

All 1989-1992 Swifts built in Japan and 1993 Swifts built in Japan up to and including the following Vehicle Identification Number:

JS2AC35S_P5101225
JS2AC34S_P5100444
JS2AE355_P5102529

All 1990-1992 Swifts built in Canada and 1993 Swifts built in Canada up to and including the following Vehicle Identification Number:

2S2AC35S_P6601357

PARTS INFORMATION TABLE

Part Name	Part Number	Contents	Qty
Repair Kit (refer to Fig. 1)	58005-60E00	6mm Tongued Lock Nut	2
		Washer	2
		6mm Bolt	2
		L4 Campaign Sticker	1
Nut Holder (refer to Fig. 2)	99963-00021		1

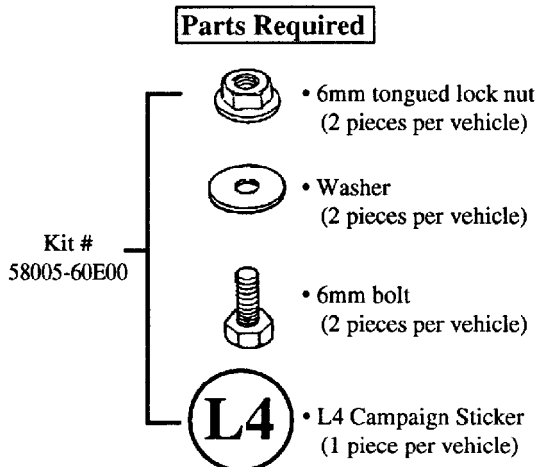
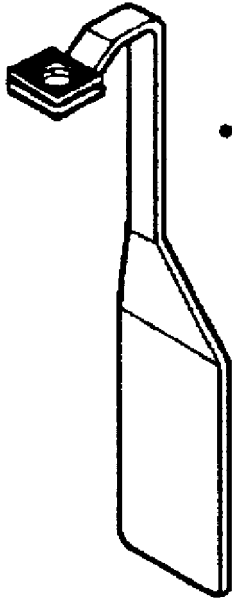


Fig. 1: Kit Components

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Special Tool



- Nut Holder (99963-00021)

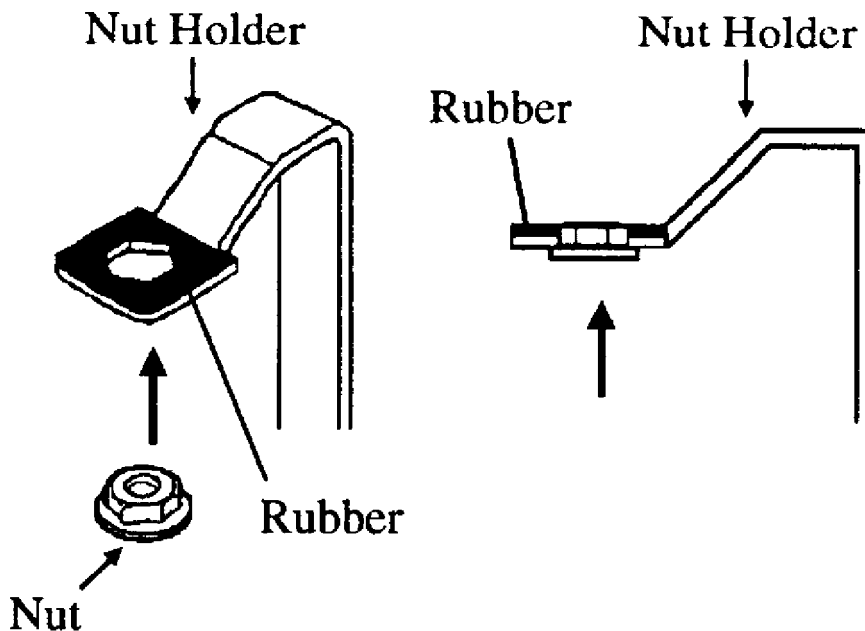
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Fig. 2: Nut Holder Special Tool

SERVICE PROCEDURE

The following procedure will take approximately .3 hours, including any adjustments.

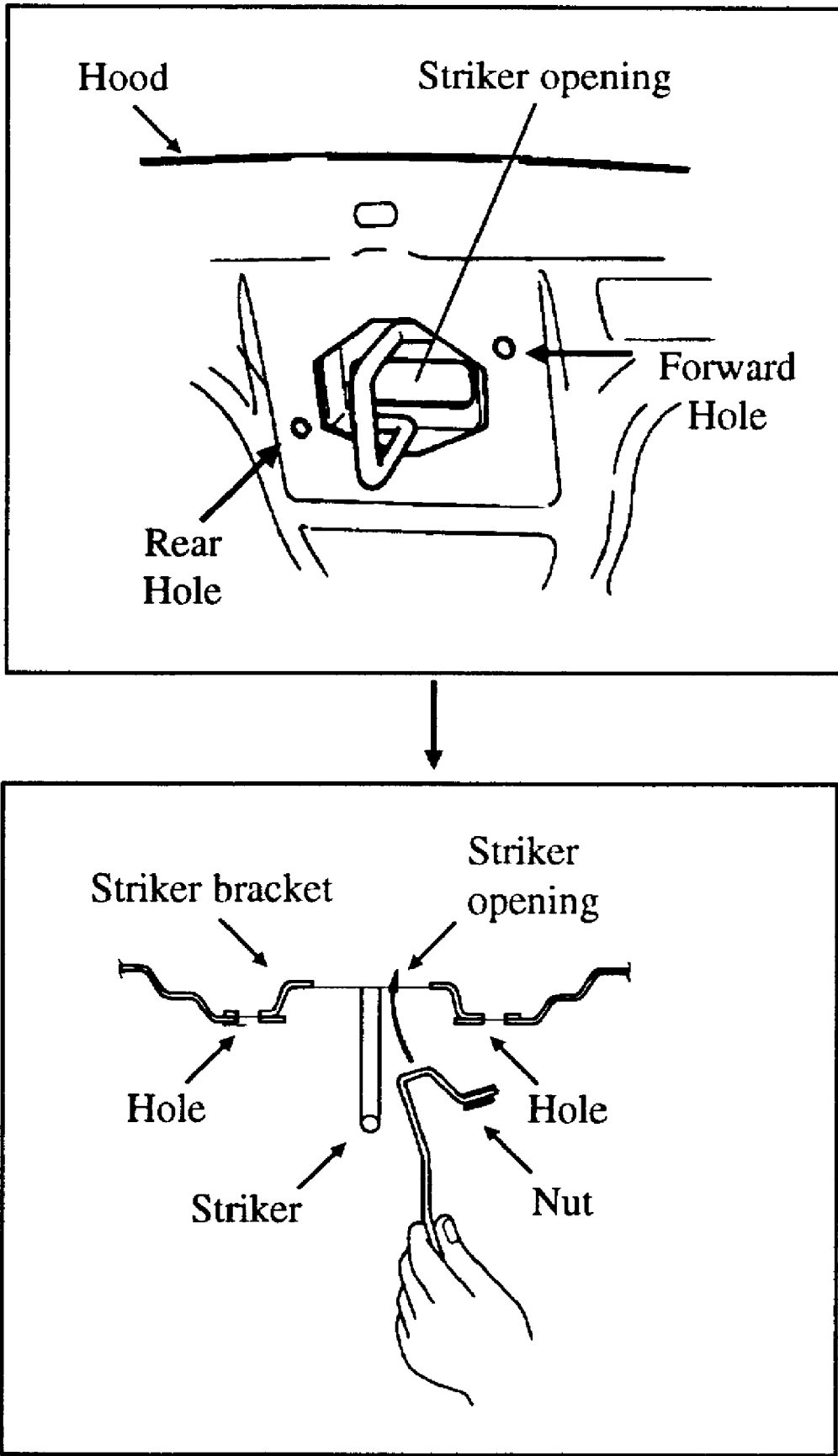
1. Raise hood and support with Hood Prop. Rod.
2. Position the nut in the special nut holder tool (P/N 99963-00021) so it is held by the rubber nut holder. See Fig. 3.



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Fig. 3: Inserting Nut Into Holder Tool

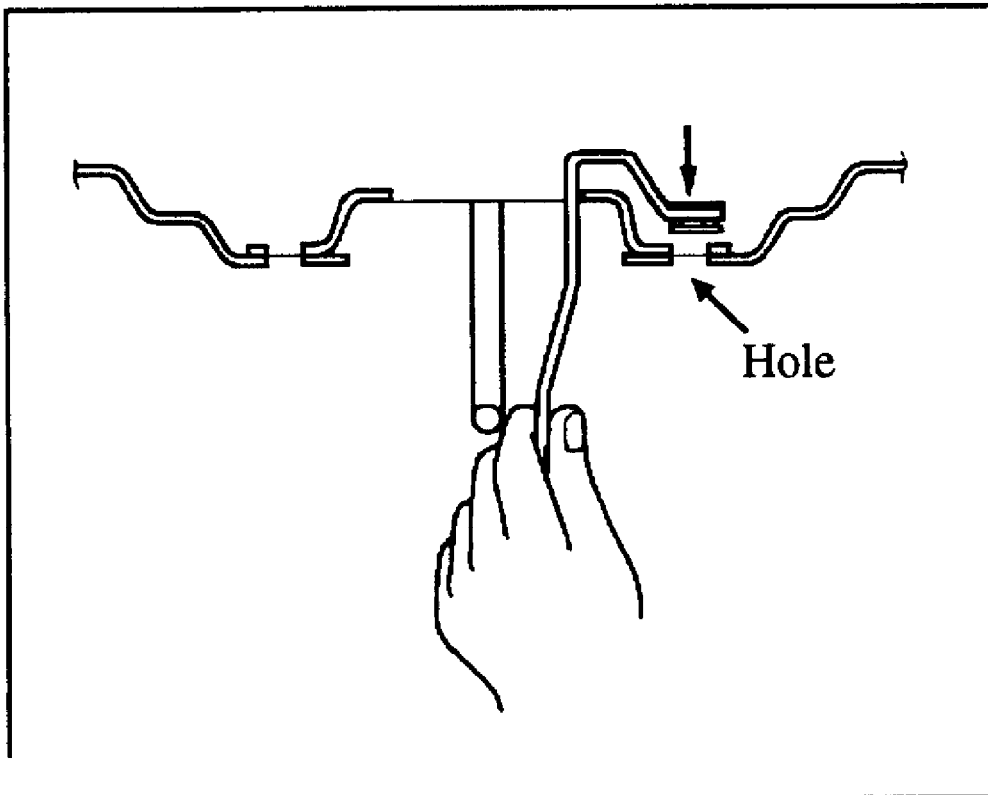
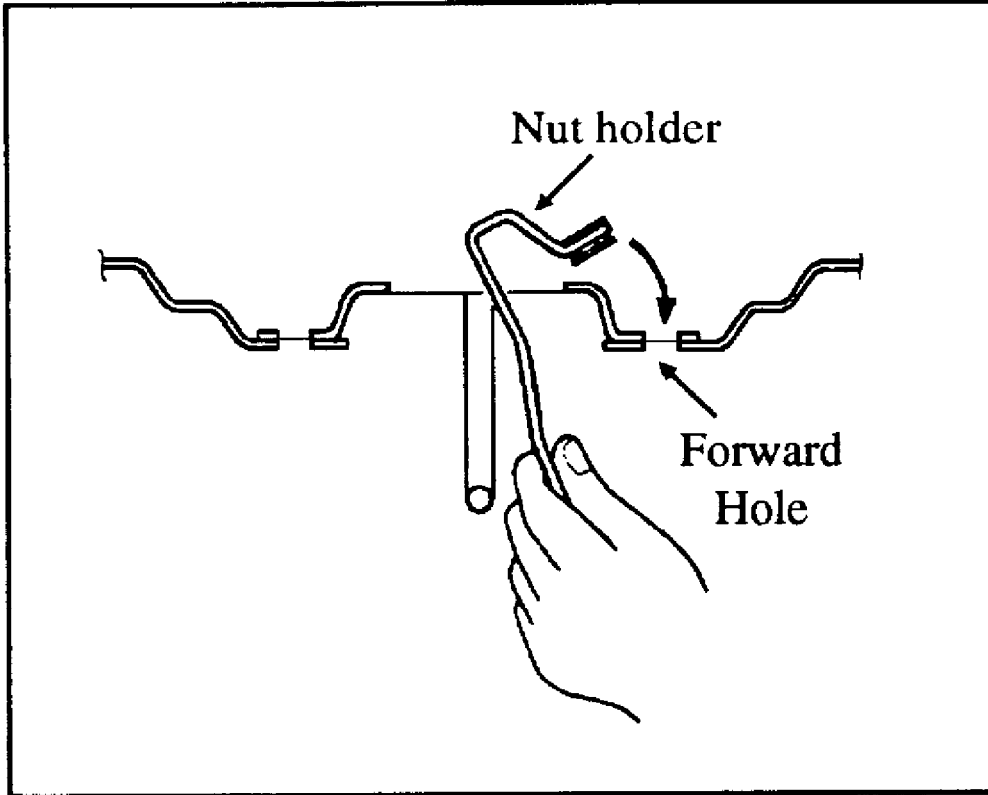
3. Insert the nut holder tool with the nut into the striker opening of the striker bracket. See Fig. 4.



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Fig. 4: Inserting Nut & Holder Tool Into Striker Opening

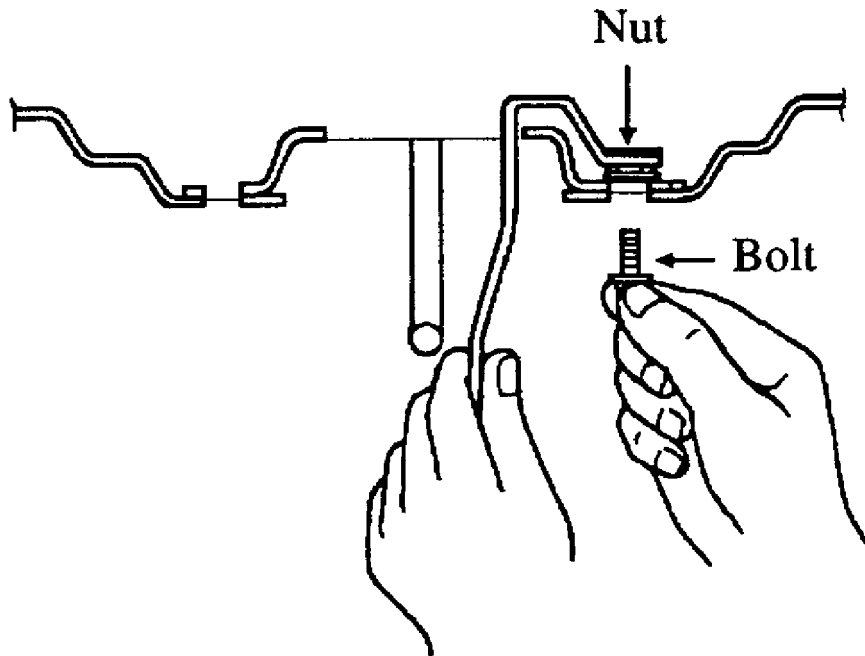
4. Position the nut in the nut holder over the forward most hole in the striker bracket. See Fig. 5.



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Fig. 5: Positioning Nut & Holder Over Bolt Hole

5. Install bolt with washer into the nut while still holding nut with the nut holding tool. See Fig. 6.

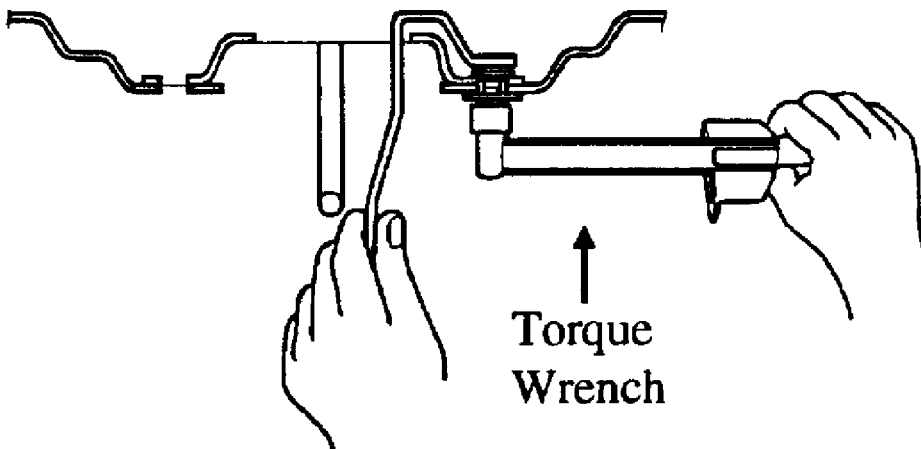


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Fig. 6: Installing Bolt With Washer

6. Torque bolt to specifications and remove nut holder. See Fig. 7.

Torque Specification - 6-8.5 lb.ft. (8-12Nm)



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Fig. 7: Torquing Striker Retaining Bolt

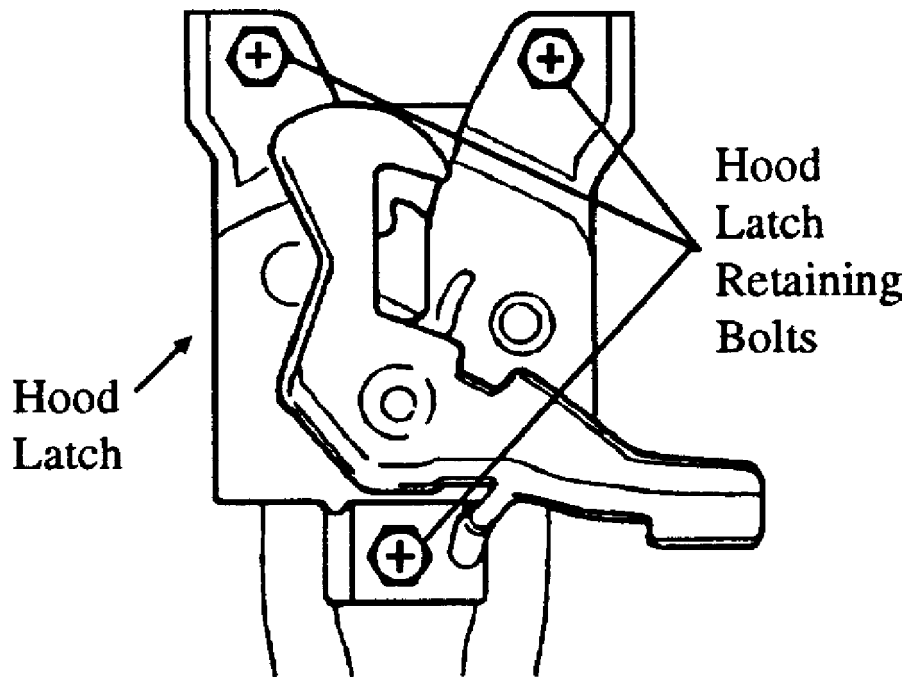
7. Repeat steps 2 through 6 for the other striker hole.

HOOD LATCH ASSEMBLY INSPECTION

1. Inspect hood latch assembly for bent latch or missing latch retaining bolts. Replace as necessary.
2. Check the torque of the three (3) hood latch retaining bolts on the hood latch. See Fig. 8. Correct bolt torques as require

Torque Specification - 5 lb.ft. (7 Nm)

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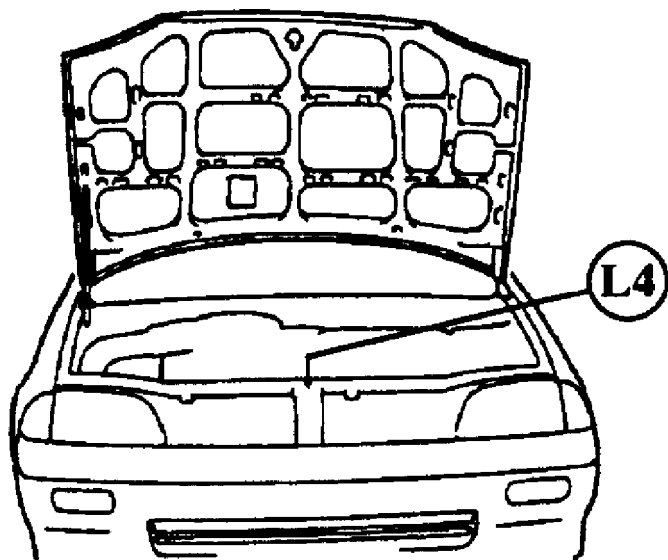
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Fig. 8: Hood Latch Retaining Bolt Locations

3. Close hood to assure latch assembly and striker are properly aligned and engage correctly. Correct as necessary.

CAMPAIGN VERIFICATION STICKER

1. Clean the center top of the radiator core support to remove any oil, grease, or dirt residue.
2. Affix the fluorescent L4 Campaign Sticker to the clean, dry surface. See Fig. 9.



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