

A. Check Kit Contents

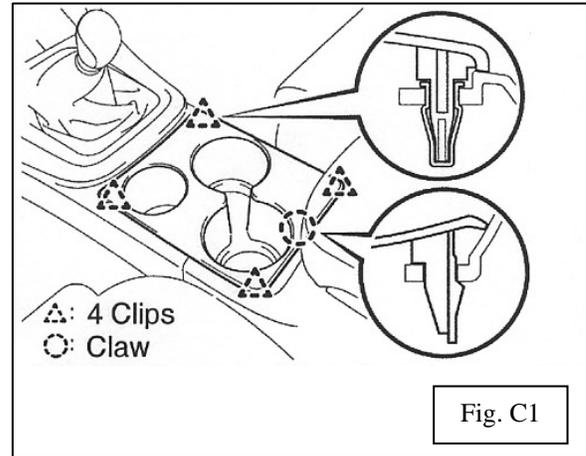
1. Open box and inspect parts.

B. Vehicle Preparation

1. Cover front seats with blankets or plastic seat protectors.

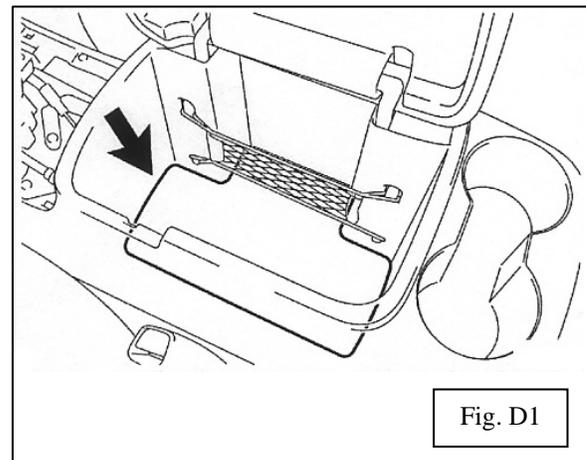
C. Remove Console Upper Rear Panel Sub-Assy.

1. Disengage the 4 clips and claw, and remove the console upper panel rear sub-assembly. (Fig. C1)

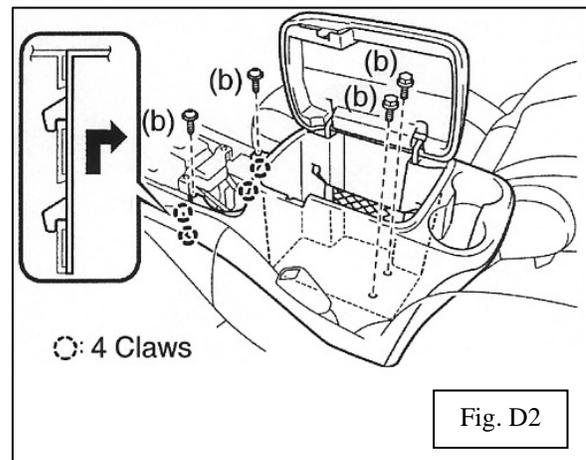


D. Remove Console Box Rear Assembly

1. Remove the console box carpet. (Fig D1)



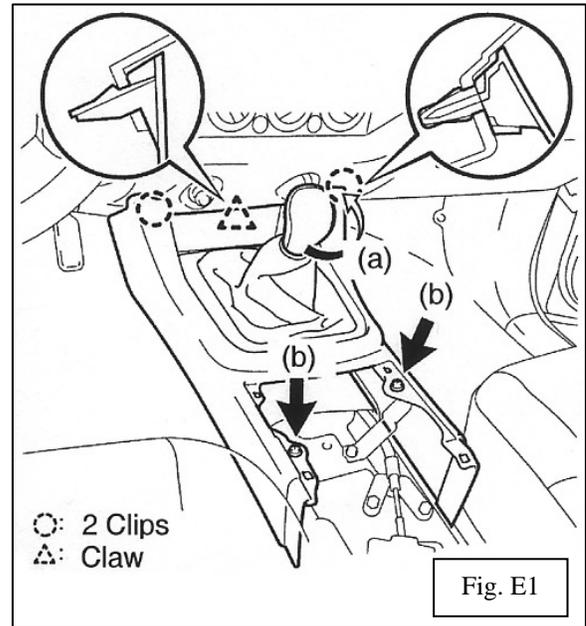
2. Remove the 2 front screws and 2 rear bolts and save for re-use. (Fig D2)
3. Disengage the 4 claws and remove the console box rear assembly. (Fig. D2)



E. Remove Console Box Front

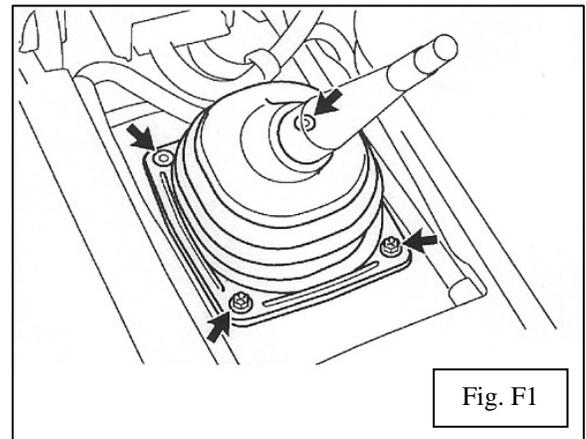
1. Remove the shift knob. (Fig. E1: a)
2. Remove the 2 screws. (Fig. E1: b)
3. Disengage the 2 clips and claw, and remove the console box front. (Fig. E1)

Note: It will be easier to remove the console box front with the transmission in 2nd, 4th, or 6th gear.



F. Remove Shift Lever Boot Assembly

1. Remove the rear 2 screws. (Fig. F1)
2. Remove front 2 clips by depressing the center pin down with a small screwdriver, and then lift the shift lever boot flange up to disengage the clips. Save clips and screws for re-use. (Fig. F1)

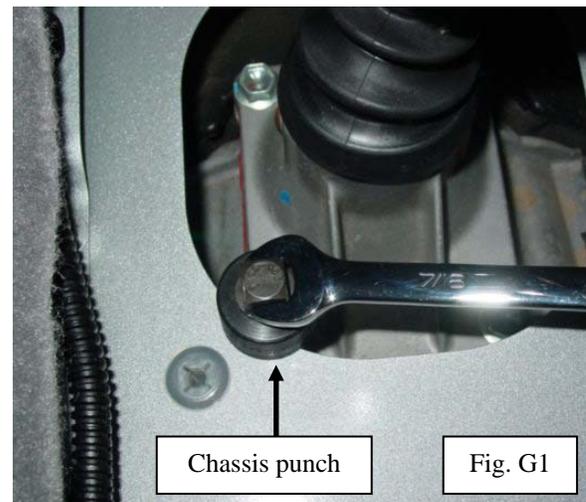


**G. Clearance Transmission Tunnel:
4WD/PreRunner Models**

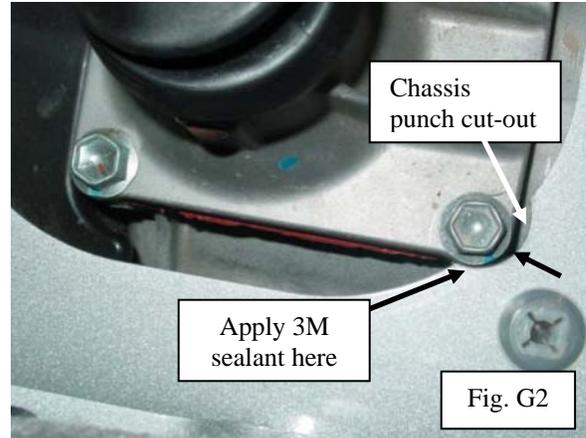


- If necessary, use a 1-inch chassis punch to clearance the sheet metal directly above the driver-side rear bolt which secures the shift lever retainer. (Fig. G1)

Note: The proper clearance is correct when a 12mm socket with extension can be used to remove the driver-side rear bolt from the shift lever retainer.

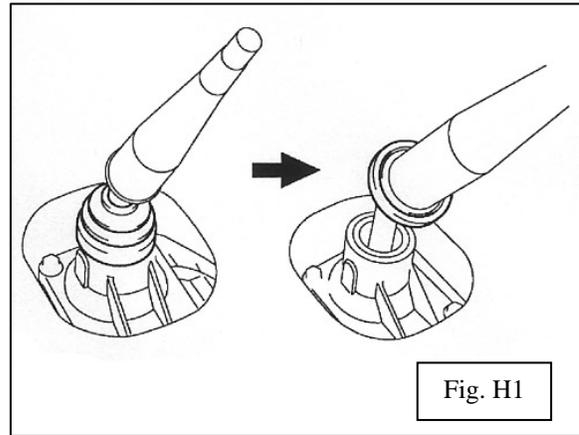


1. If the chassis punch was used in Step G1, then apply 3M Ultra-Pro Body Sealant to the exposed metal surface as shown. (Fig. G2)



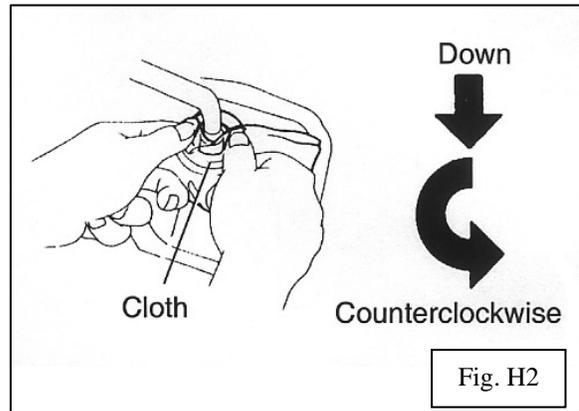
H. Remove Shift Lever Assembly

1. Separate the shift lever cap boot from the shift lever retainer. (Fig H1)



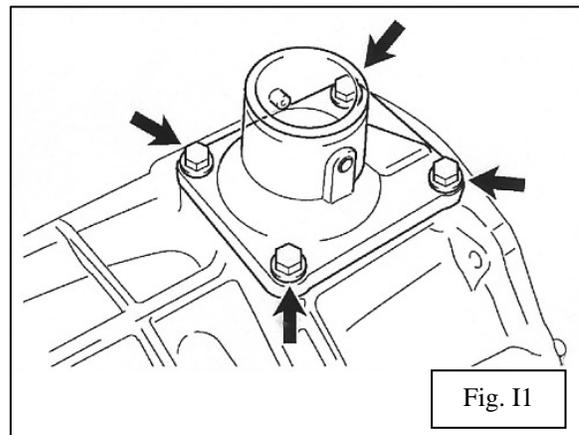
- ➔ 2. Cover the shift lever cap with a cloth. Press down on the shift lever cap, and turn it counter clock-wise to remove the shift lever. (Fig. H2)

Note: MAC Tools P21A lock-ring pliers (or similar) may be used to locate on the flats of the shift lever cap to assist in turning counterclockwise. Use a flat blade screwdriver to press down on the shift lever cap while turning.



I. Remove Shift Lever Retainer

- ➔ 1. Remove the 4 bolts that secure the shift lever retainer to the transmission. (Fig. I1)



- 2. If necessary, use a plastic head hammer to tap the shift lever retainer to remove it from the transmission. (Fig I2)



Fig. I2

J. Clean Gasket Surfaces

- 1. Clean shift lever retainer and transmission gasket surfaces. A gasket scraper may be used.

Caution: Place a clean shop cloth over the open shift retainer area to keep gasket material out.

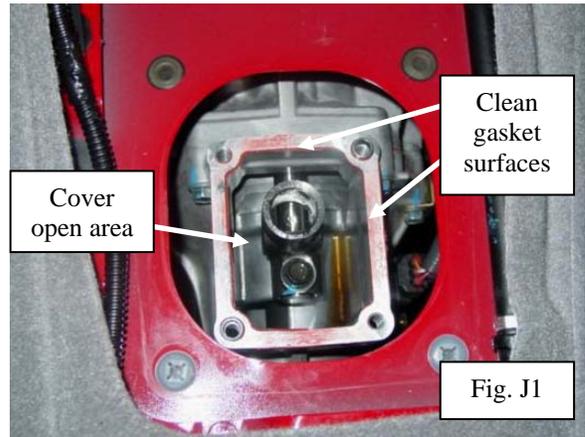


Fig. J1

K. Apply FIPG Sealant (All)

- 1. Apply FIPG sealant to the lower-side (“LWR” mark) of the supplied spacer. (Fig. K1) The lower-side also contains two counter-bores to locate on the dowels in the transmission case.

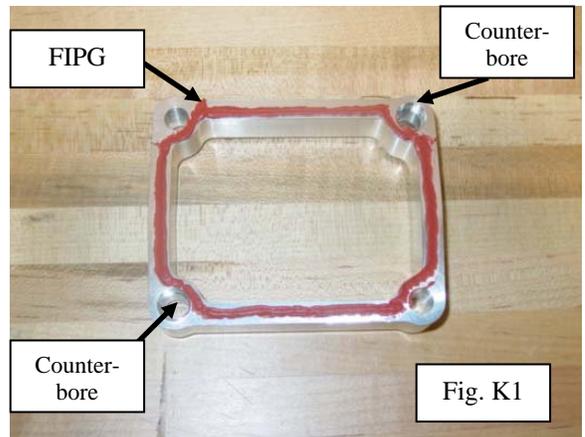


Fig. K1

- 2. Apply FIPG sealant to the shift lever retainer. (Fig. K2)

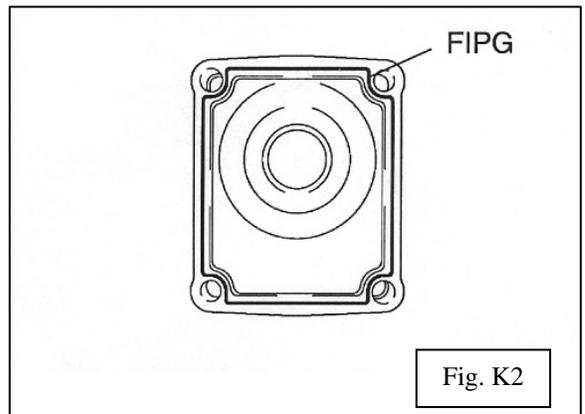
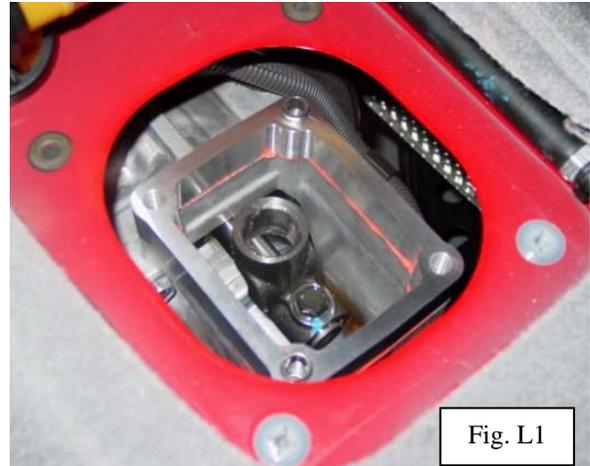


Fig. K2

L. Install Spacer and Shift Lever Retainer

- ➔ 1. Install spacer onto transmission. Make sure dowels engage correct larger counter-bored holes. (Fig L1)



- ➔ 2. Install shift lever retainer on to spacer. Again, make sure dowels engage correct larger counter-bored holes.
- 3. Install 4 supplied 50mm long bolts. Tighten bolts using a star pattern. (Fig. L2) Torque bolts to 15 lbs.-ft.



M. Install TRD Shift Lever Assembly

- 1. Install TRD quickshifter lever assembly by following the reverse procedures from Step H2, then Step H1.

N. Check Gearshift Engagement

- ⚠ 1. Install original equipment (OE) shift knob and validate access to all gears, including reverse.
- 2. Remove OE shift knob when done.

O. Install Shift Lever Boot Assembly

- 1. Use the reverse procedure from Steps F2 and F1 to install shift lever boot.

P. Re-install Console Box Front

1. Re-install console box front by using the reverse procedures from Steps E3, E2, and E1.

Q. Re-install Console Box Rear Assembly

1. Re-install console box rear assembly by using the reverse procedures from Steps D3, D2, and D1.

R. Re-install Console Upper Rear Panel Sub-Assy.

1. Re-install console upper rear panel sub-assembly by using the reverse procedure from Step C1.

S. Install Shift Knob



1. Install OE shift knob onto shift lever so gearshift pattern is in correct position.

Care and Maintenance

- Your TRD Quickshifter has a painted finish and needs no special cleaning or maintenance. The shift lever is covered by the factory rubber boot and also the leather boot attached to the console box front.

