

QUICKSHIFTER

Part Number: 00602-33530-150

Section I – Installation Preparation

Kit Contents

Item #	Quantity Req'd.	Description
1	1	Shift lever assy
2	4	Bushing
3	1	TRD Shift Knob
4	1 Sheet	Shift Pattern Stickers

General Applicability

Scion xA or xB with manual transmission

Notes and Recommendations

1. Be sure to read through entire instruction set before starting. Thorough understanding of the procedures and the proper order will make installation easier and quicker.

Section II – Removal Procedure

1. Remove the shift knob.
2. Disengage the 4 claws and remove the trim piece just in front of the parking brake lever (A, Figure 1).
3. Remove the console box carpet (B, Figure 1).
4. Remove the screw below the carpet (Figure 1).
5. Disengage the 2 clips and remove the console assembly (Figure 1).

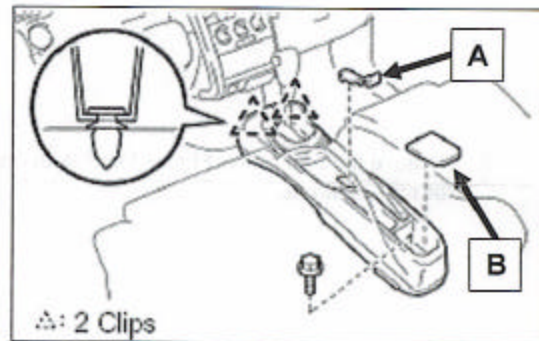
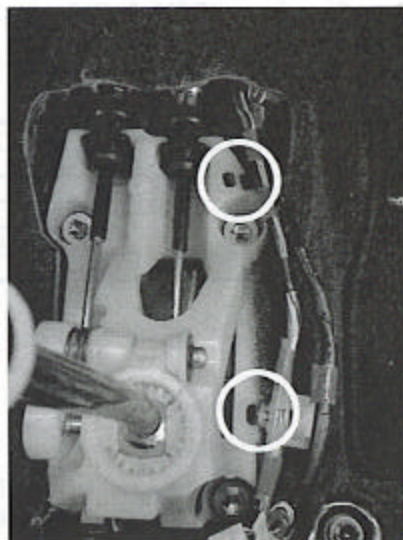


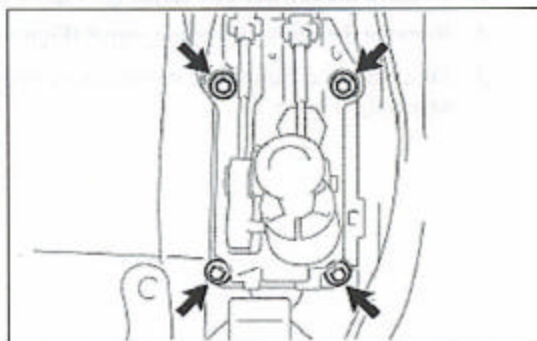
Figure 1

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6. Remove the wire harness clips from the shift lever assembly (Figure 2).

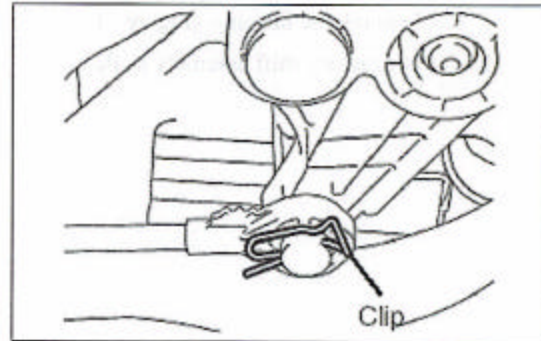
**Figure 2**

7. Remove the four bolts (Figure 3). Retain them for reinstallation.

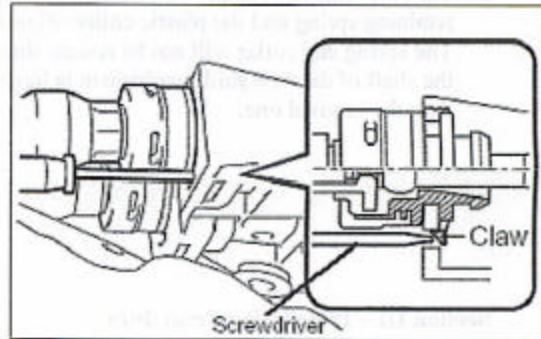
**Figure 3**

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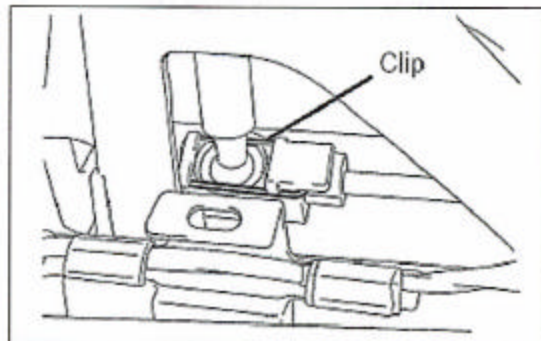
8. On the side of the shift assembly, remove the clip, then the shift cable. (Figure 4).

**Figure 4**

9. Insert a screwdriver in the slot below the shift cable to release the claw (Figure 5).

**Figure 5**

10. Remove the clip and disconnect the shift cable from the underside of the shift lever assembly (Figure 6).

**Figure 6**

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11. Insert a screwdriver in the slot below the shift cable to release the claw (Figure 7).
12. Set the factory shift assembly aside.

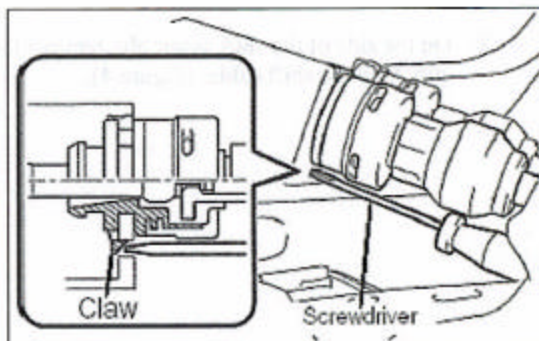


Figure 7

13. Turn the shift boot inside out. Remove the wire retaining spring and the plastic collar (Figure 8). The spring and collar will not be reused since the shaft of the new shift mechanism is larger than the original one.

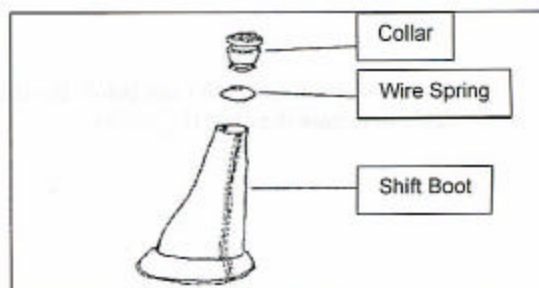


Figure 8

Section III – Installation Procedure

1. Place the 4 bushings in the bottom of the TRD shift lever assembly (Figure 9).

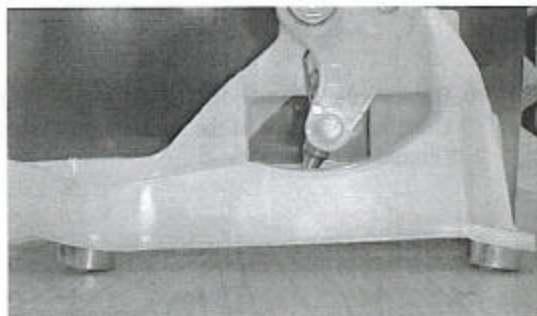


Figure 9

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2. Attach the shift cable to the underside of the shift lever assembly and attach the clip removed in Step 10 of the Removal Procedure on Page 3 (Figure 10).
3. Clip the shift cable into the slot at the front of the TRD shift lever assembly.

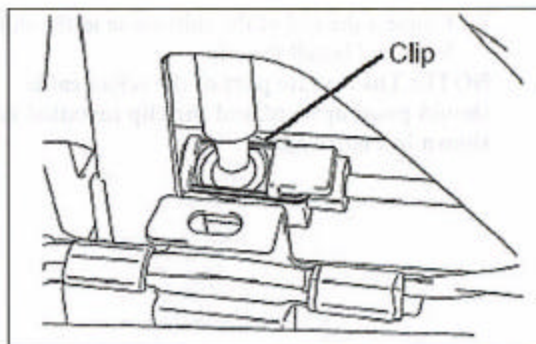


Figure 10

4. Install the TRD shift lever with the 4 bolts removed in Step 7 of the Removal Procedure on Page 2 (Figure 11).

NOTE: Torque the bolts to 12 N-m (9 ft-lb).

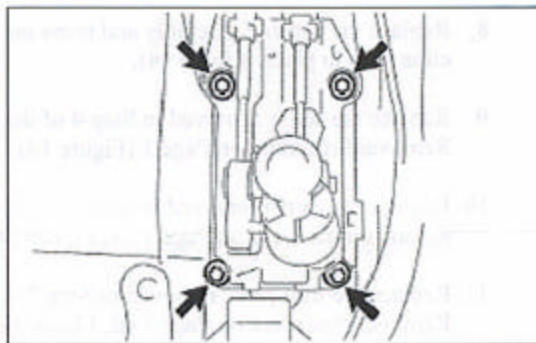


Figure 11

5. Replace the wire harness unclipped in Step 6 of the Removal Procedure on Page 2 (Figure 12).
6. Clip the left shift cable into the slot at the front of the TRD shift lever assembly.

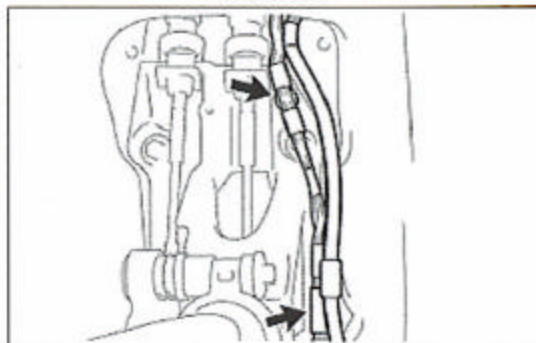


Figure 12

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7. Connect the end of the shift cable to the shift lever and install the clip.

NOTE: The serrate part of the select cable should point upward and the clip installed as shown in Figure 13.

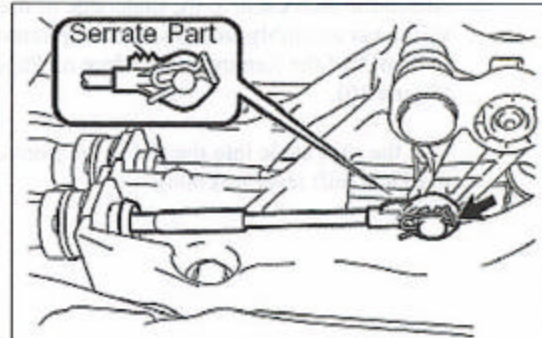


Figure 13

8. Replace the console assembly and press the 2 clips back in place (Figure 14).
9. Replace the screw removed in Step 4 of the Removal Procedure on Page 1 (Figure 14).
10. Replace the carpet removed in Step 3 of the Removal Procedure on Page 1 (A, Figure 14).
11. Replace the trim piece removed in Step 2 of the Removal Procedure on Page 1 (B, Figure 14).
12. Install the TRD shift knob.

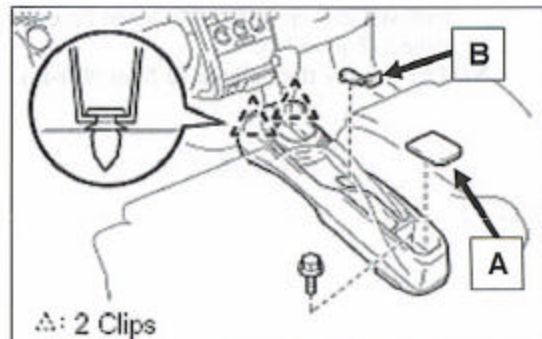


Figure 14