

## Parts:

- 2 Bushings
- 2 Spacer/Washers (may not be needed)

## Tools:

- Small flat head (for removing retaining clips)
- Socket wrench (10mm for removing switch bracket if required)
- Large flathead screwdriver (for bending switch bracket if required)
- Plastic zip ties

## 1. Remove Lower Section of Dashboard

Note: Carefully disconnect any wires connected to accessories mounted in dashboard.

## 2. Remove Clutch Return Spring Assembly (located in lower section of clutch pedal)

**IMPORTANT:** Note the position and parts of the spring assembly, particularly the location of the upper resting point.

- 2.1. Remove retaining clip securing lower most pin. Apply outward (toward the seat) pressure to the clutch pedal and push the pin out.
- 2.2. Continue to apply outward pressure to the clutch pedal and remove the spring assembly.

Note: As the spring releases, parts may unexpectedly fall out.

## 3. Remove Clutch Sensor Switch

- 3.1. The switch is located to the right of the pedal and is the lower most switch. You may (1) remove the bracket (recommended) OR (2) remove the switch from the bracket.

### 3.1.1. Remove Bracket

- 3.1.1.1. Unplug switches (note: bracket may also house brake switch).
- 3.1.1.2. Locate the nut holding the bracket in place (usually 10mm).
- 3.1.1.3. Remove nuts and bracket.

### 3.1.2. Remove Switch

- 3.1.2.1. Unplug switch.
- 3.1.2.2. Move switch from side to side and remove downward.
- 3.1.2.3. Bend assembly upwards using large screwdriver. It must be moved enough to allow the clutch master pin (the pin in the middle of the clutch pedal) to slide out toward the right.

## 4. Disconnect Clutch Master

- 4.1. Remove retaining clip securing clutch master pin (the pin in the middle of the clutch pedal).
- 4.2. Remove retaining clip securing clutch pedal pivot pin (the topmost retaining clip).
- 4.3. Slide entire clutch pedal to the left approximately ½ inch in order to create more space on the right.
- 4.4. Slide the clutch master pin to the right. You may have to apply pressure outward on the clutch pedal in order to free pin.

### 5. Remove Clutch Pedal

5.1. Slide the entire clutch pedal to the left and remove.

### 6. Replace bushings

6.1. Remove old bushing and clean clutch pedal hub.

6.2. Lubricate hub and install new bushings.

6.3. Depending on the amount of play that existed you may use one or both of the washers on the outside of the bushings to tighten fit, starting with right side first. In most cases use of washers is not necessary.

### 7. Reinstall Clutch Pedal

7.1. Slide clutch pedal over topmost most pivot pin just enough to be stable. Do not attach retaining clip.

7.2. Insert clutch master pin and secure clutch master shaft. You may need to move the clutch pedal in and out to align holes.

7.3. Secure clutch master pin with retaining clip.

7.4. Move pedal into final position and install topmost retaining clip. In the event pedal has excessive play you may install washers as described in step 6.3.

### 8. Reinstall Switch

8.1. Depending on the path chosen in step 3, reinstall switch and/or bracket.

8.2. Connect switch wires.

### 9. Reinstall Spring Assembly

9.1. Compress spring in a vise and secure in compressed position with plastic zip ties. (1 on each side)

9.2. Reassemble spring assembly components.

9.3. Position spring assembly as noted in step 1.

9.4. By pulling clutch pedal outward, slide securing pin in place and attach retaining clip.

9.5. Cut zip ties and remove any remaining zip tie pieces that may get stuck in spring.

### 10. Reinstall Lower Section of Dashboard

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