



Applies To: **1997-01 Prelude – ALL**
1997-01 CR-V – ALL
1999-01 Accord – ALL Japan-produced (VINs beginning with JHM)

April 10, 2001

Steering Column Tilt Lever Adjustment

SYMPTOM

With daily use, the clamping force of the steering column tilt lever decreases.

PROBABLE CAUSE

The tilt lock bolt washers are compressed.

CORRECTIVE ACTION

Replace the tilt lock bolt, washers, stop, and stop bolt, then adjust the tilt lever preload.

PARTS INFORMATION

Tilt Lock Bolt Kit: P/N 06539-S30-A00, H/C 6724728
(Contains tilt lock bolt, tilt lock bolt washers, stop bolt, and stop.)

TOOL INFORMATION

Spring Scale (12.5 kg or greater capacity):
Commercially available

To order a 12.5 kg spring scale (P/N SAM-IN-25MRP) from the Honda Tool and Equipment Program, call 888-424-6857.

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation Number: 510104

Flat Rate Time: 0.4 hour

Failed Part: P/N 53200-S30-A01
H/C 5204433

Defect Code: 049

Contention Code: B02

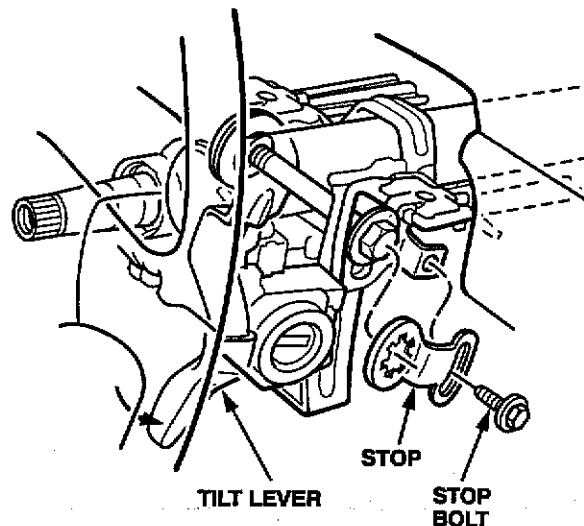
Template ID: 01-026A

Skill Level: Repair Technician

Out of warranty: Any repair performed after warranty expiration may be eligible for goodwill consideration by the District Service Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

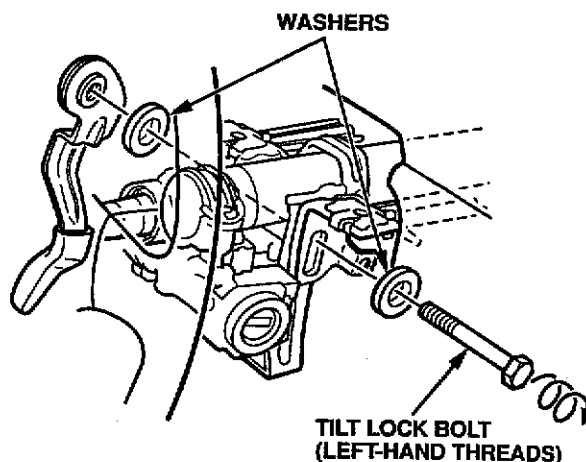
REPAIR PROCEDURE

1. Remove the upper and lower steering column covers. If needed, see section 17 of the appropriate service manual.
2. Loosen the tilt lever, then remove and discard the stop bolt and the stop.

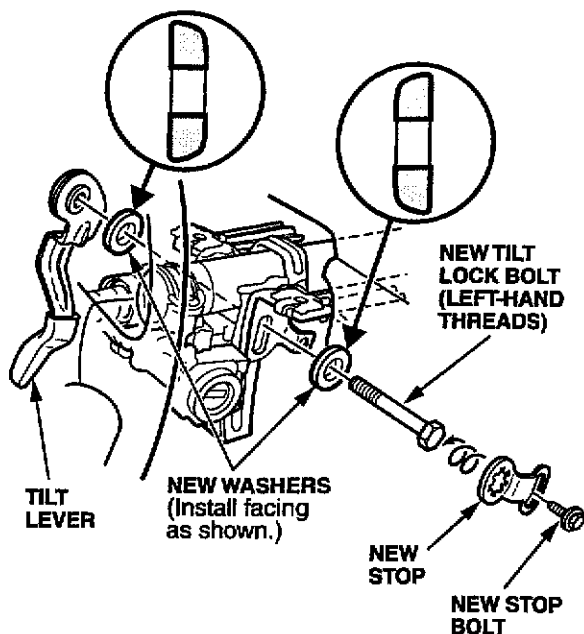


3. Remove the tilt lock bolt and the washers underneath the bolt and the tilt lever. Discard the bolt and washers.

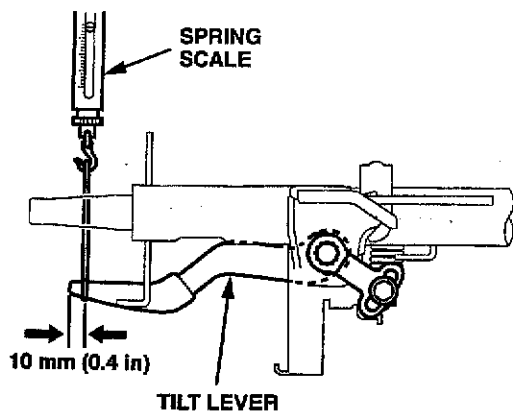
NOTE: The tilt lock bolt has left-hand threads.



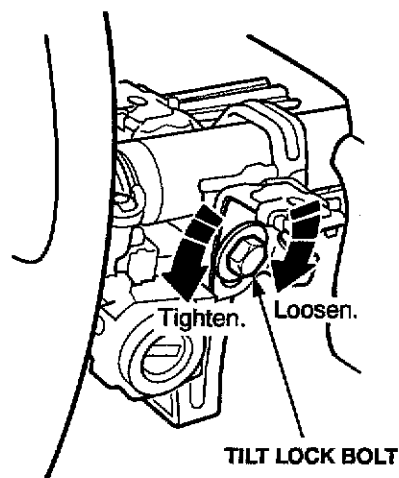
4. Install the new tilt lock bolt with new washers from the kit. Each washer's rounded edge must face inward as shown. With the tilt lever in the unlock (down) position, tighten the tilt lock bolt until it just seats.



5. Install the new stop and stop bolt. Torque the stop bolt to 7 N·m (5 lb-ft).
6. Move the tilt lever between the unlock and lock positions three to five times.
7. Check the lock lever preload (how much force it takes to move it to the lock position) with a spring scale set 10 mm from the end of the lever. The preload spec is 7 to 9 kg (15 to 20 lb).
 - If the preload is OK, go to step 12.
 - If the preload is out of spec, go to step 8.



8. Remove the stop bolt and the stop.
9. Adjust the lock lever preload by turning the tilt lock bolt left (to increase the preload) or right (to decrease the preload).



10. Install the stop and the stop bolt. Torque the stop bolt to 7 N·m (5 lb-ft). Do not allow the tilt lock bolt to move.
11. Recheck the preload. If needed, repeat steps 7 thru 10 until the preload is correct.
12. Install the steering column covers.