



Applies To: 1997 Prelude Type SH – Above VIN JHMBB615 . VC007624

March 31, 1998

ATTS Sets DTC 79

SYMPTOM

As a result of hard cornering, DTC 79 or a combination of DTCs 79 and 41 may be stored in the ATTS (active torque transfer system) control unit memory. (Stored ATTS DTCs cause the ATTS indicator light to stay on when the engine is running.)

NOTE: DTC 79 is *not* the same as DTC 78. For DTC 78, refer to Service Bulletin 97-024 (filed under Transmission in the Service Bulletin binder).

PROBABLE CAUSE

The ATTS control unit is faulty.

CORRECTIVE ACTION

Replace the ATTS control unit. (Includes using the PGM Tester to memorize the neutral position of the steering angle sensor and to perform the ATTS function test.)

PARTS INFORMATION

ATTS Control Unit:

P/N 48310-P5P-305, H/C 5791850

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

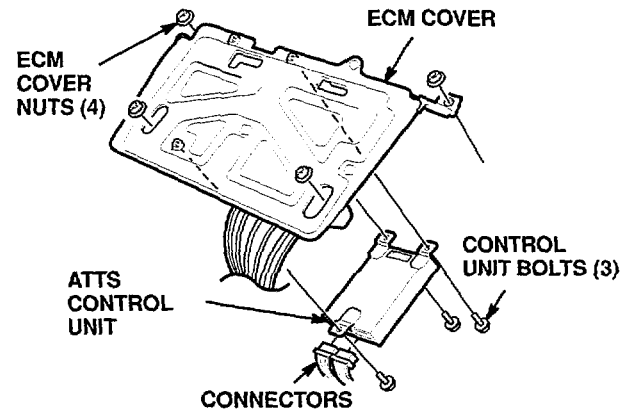
Operation number:	219124
Flat rate time:	0.6 hour
Failed part:	P/N 48310-P5P-013 H/C 5368683
Defect code:	074
Contention code:	D06
Template ID:	98-002A
Skill level:	Repair Technician

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. Make sure you have the anti-theft code for the audio unit, then record the radio station presets.
2. Disconnect the negative cable from the battery.
3. Remove the passenger's side door sill molding and kick panel (see page 20-41 of the 1997-1998 Prelude Service Manual).
4. Peel back the carpet in the front passenger's footwell to expose the ECM cover.

5. Remove the ECM cover (four nuts).



6. Disconnect the two connectors from the ATTS control unit, then remove the control unit from the cover (three bolts).
7. Install a new ATTS control unit in the reverse order of removal, then reinstall the carpet, kick panel, and door sill molding, and reconnect the negative battery cable.
8. Connect the PGM Tester (with software version SN802 or higher) to the 16P DLC (see page 11-32 of the 1997-1998 Prelude Service Manual).
9. Turn on the ignition switch, and follow the Tester screen prompts until you get to the System Select Menu.
10. Press **7: ATTS**. This gets you to the Test Mode Menu.
11. Press **6: Misc Test**.
12. Press **2: Neutral**.
13. Press **1: Steering Angle**.
14. Press **1: Rewriting**. Follow the Tester instructions and screen prompts to memorize the neutral position of the steering angle sensor.
15. Go back to the Misc Test Menu by pressing the Exit button twice.
16. Press **1: ATTS Test**.
17. Press **2: Short Time**. Follow the Tester instructions and screen prompts to run the ATTS function test.
18. Disconnect the Tester from the DLC, and reinstall the right front cover on the console. (The ATTS light will stay on until you disconnect the Tester.)
19. Enter the anti-theft code for the audio unit, then enter the radio station presets and set the clock.



CUSTOMER INFORMATION: The information in this bulletin is intended for use *only* by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.