



Applies To: 2000-03 3.2TL - See VEHICLES AFFECTED
 2001-03 3.2CL - See VEHICLES AFFECTED

May 26, 2003

PCM Replacement: 3.2TL and 3.2CL

BACKGROUND

Some vehicles repaired with Service Bulletin 03-002, *3rd Gear Clutch Pack Is Worn*, did not receive a new PCM along with the remanufactured transmission. (PCM replacement improves the performance and durability of the transmission.)

CUSTOMER NOTIFICATION

Now that PCMs are available, customers who got a remanufactured transmission without a new PCM will be sent a letter asking them to call their Acura dealer to request PCM replacement. An example of the letter is at the end of this service bulletin.

VEHICLES AFFECTED

Currently, only TLs and CLs with recently replaced transmissions are affected. Before beginning work on each vehicle, verify its eligibility by checking one of these items:

- The customer has a notification letter.
- The vehicle is shown on your responsibility report.
- The vehicle is shown as eligible on an iN VIN status inquiry.

PARTS INFORMATION

Because you cannot determine the emissions classification of affected vehicles, you must call Acura Client Services at (800) 382-2238 to get repair parts. When you call, select Option 2, then give your dealer number and the specific VIN(s). Client Services will determine the emissions classification of the vehicle(s), and place an order for the required part(s). The parts for each vehicle (PCM or PCM and fuel pressure regulator) will be shipped to you via FedEx 2nd day.

CORRECTIVE ACTION

Replace the PCM and, if supplied, the fuel pressure regulator.

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

OP #	FRT	Description
218117	0.4	Replace PCM
218118	0.6	Replace PCM and fuel pressure regulator

Failed Part: 37820-P8E-A53

Defect Code: 5AT

Contention Code: L88

Part used for repair: Use the "RM" part number (from the repair order)

Example: 37820-PJE-A62RM

Skill Level: Repair Technician

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

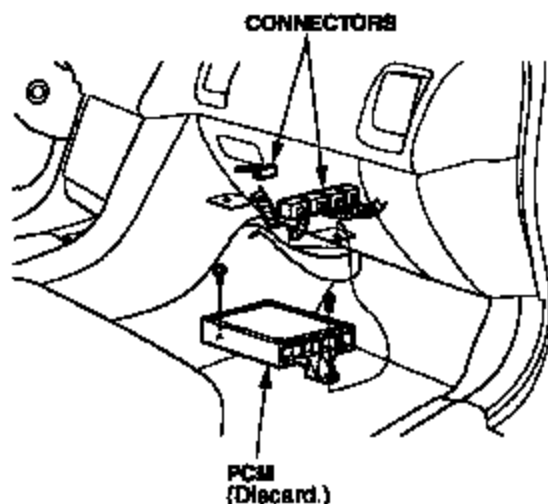
REPAIR PROCEDURE

1. If you received a new fuel pressure regulator to repair *this* vehicle, remove and discard the existing regulator, and install the new one. For 3.2TLs, refer to page 11-173 of the 1999-03 3.2TL Service Manual. For 3.2CLs, refer to page 11-187 of the 2001-03 3.2CL Service Manual.

NOTE: The new fuel pressure regulator has a black dot on top to help you identify it.

2. Download the Immobilizer key transponder codes from the PCM to the Honda Diagnostic System (HDS). Refer to **REPLACING THE ECM/PCM** in Service Bulletin 00-019, *Immobilizer System (Type 2)*.

3. Remove and discard the PCM.



4. Install the new PCM, and torque the bolts to 12 Nm (8.7 lb-ft).

NOTE: If PCM replacement is ever needed again, use the part number on the PCM's label; do not use the part number from the parts catalog.

5. Upload the immobilizer key transponder codes from the HDS to the PCM. Refer to **REPLACING THE ECM/PCM** in Service Bulletin 00-019, *Immobilizer System (Type 2)*.

6. Do the idle learn procedure:

- Make sure all electrical items (A/C, audio unit, defogger, lights, etc.) are off.
- Start the engine, and let it warm up to its normal operating temperature (the cooling fan cycles twice).
- Let the engine idle (throttle fully closed and all electrical items off) for 10 minutes.

May 2003

Improved Powertrain Control Module

Dear 3.2CL/3.2TL Owner:

Recently, your Acura dealer replaced the transmission in your vehicle. While we are confident the replacement transmission will provide years of trouble-free service, we have also developed an enhanced powertrain control module (PCM) for your vehicle. This new PCM improves the performance and durability of your transmission. We are offering you this new PCM free of charge. This offer is available only within one year of receiving this letter.

How to Get Your Free PCM

Write down your vehicle's year, model, mileage, and 17-digit vehicle identification number (the number is on a sticker in the driver's doorjamb). Then call an Acura dealer (preferably, the one who replaced the transmission) to set up an appointment. The dealer will ask a few questions, and then schedule an appointment for you within five working days. (Up to five working days are needed for the dealer to order and receive the exact parts for your vehicle.) Please plan to leave your vehicle at the dealer about half a day to allow them some flexibility in scheduling.

If you have any questions about this letter, or comments on the service you receive from your Acura dealer, please call Acura Client Services at (800)-382-2238, and select Option 2.

Thank you for your continued patronage as one of our valued customers.

Sincerely,

American Honda Motor Co., Inc.
Acura Automobile Division

May 26, 2003

Dear Service Manager:

Some vehicles repaired with service bulletin 03-002, 3rd Gear Clutch Pack is Worn, did not receive a new PCM along with the remanufactured transmission. (PCM replacement is needed to minimize the possibility of future problems with the transmission.) Now that a limited number of PCMs are available, customers who recently got a remanufactured transmission will be sent a letter asking them to call their Acura dealer to request replacement of the PCM.

Affected Vehicles

Currently, only TLs and CLs with recently replaced transmissions are affected. Before beginning work on each vehicle, verify its eligibility by checking one of these items:

- The customer has a notification letter.
- The vehicle is shown on your responsibility report.
- The vehicle is shown as eligible on an IN VIN status inquiry.

Customer Notification

Notifications will be mailed to owners of affected vehicles the week of June 2. When a customer calls you to set up a repair, make the appointment about 5 working days after the call. Tell your customer this time is needed for you to order and receive the PCM.

Repair Information

The repair is to replace the PCM and, if supplied, the fuel pressure regulator. For repair and warranty claim information, refer to service bulletin 03-017, PCM Replacement: 3.2CL and 3.2TL.

Parts Information

Because you cannot determine the emissions classification of affected vehicles, you must call Acura Client Services at (800) 382-2238 to get repair parts. When you call, select Option 2, then give your dealer number and the specific VIN(s). Client Services will determine the emissions classification of the vehicle(s), and place an order for the required part(s). The parts for each vehicle (PCM or PCM and fuel pressure regulator) will be shipped to you via FedEx 2nd day.

Sincerely,
American Honda Motor Co., Inc.
Acura Automobile Division

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