

# Service Bulletin

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Category T	Applicable Model/s See Below	Subject MIL ILLUMINATES AND DTC P1794 STORES IN MEMORY	Bulletin No. 012/96 Issued 06/12/96 Revised
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## APPLICABLE MODELS

1995 Protege  
1995 Millenia  
All 1996 Models

## DESCRIPTION

The Malfunction Indicator Lamp (MIL) may illuminate while the engine is running and Diagnostic Trouble Code (DTC P1794) may be stored in memory. If the "ROOM" fuse is burnt out or if the wrong procedure is used when installing the fuse, the above symptoms may occur.

Customers complaining of this concern should have the vehicle inspected and if necessary, repaired according to this bulletin.

## NOTE:

- Service personnel performing PDI should use this information to diagnose vehicles in inventory.
- If the "ROOM" fuse is installed after the engine is started (approximately seven (7) seconds after starting the engine) the MIL will illuminate and the DTC 1749 will be stored in memory.

## DIAGNOSTIC PROCEDURE

Inspect the "ROOM" fuse.

1. If the fuse is burnt-out, diagnose the cause and repair as necessary.
  - Install the fuse with the ignition OFF (locked).
  - Start the engine and confirm that the MIL is not illuminating.
  - Erase the DTC from memory.
2. If the fuse is out of position, install in the correct position with the ignition OFF (locked).
  - Start the engine and confirm that the MIL is not illuminating.
  - Erase the DTC from memory.
  - If no problem is found, proceed to step 3.
3. If the fuse is not burnt-out or out of position.
  - **Remove the fuse then re-install with the ignition OFF (locked).**
  - **IMPORTANT: If this procedure is not performed properly, the MIL will not be turned off.**
  - Start the engine and confirm that the MIL is not illuminating.
  - Erase the DTC from memory.
4. If the MIL still illuminates, refer to the workshop manual for troubleshooting and repair information.

**CONSUMER NOTICE:** The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools / equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership.