



<b>Subject:</b> <b>FUEL PUMP ASSEMBLY AND RELATED COMPONENT REPLACEMENT GUIDELINES</b>	<b>Bulletin No:</b> 01-006/02
	<b>Last Issued:</b> 02/28/2002

## APPLICABLE MODEL(S)/VINS

1995-2002 Millenia  
1999-2002 Protege  
1999-2002 Miata  
2000-2002 MPV  
2002 Protege5

## DESCRIPTION

In some cases, it is not necessary to replace the entire Fuel Pump Assembly when servicing a fuel pump related concern.

If there are any concerns with the fuel pump system, then first determine which of the parts is inoperative, and **replace only the failed part**. The fuel sender unit, fuel pump, or fuel pump filter may be individually replaced rather than the entire Fuel Pump Assembly.

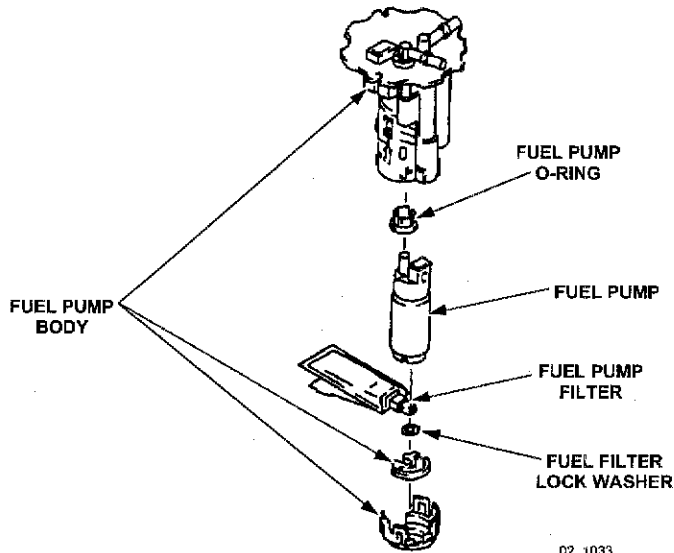
## REPAIR PROCEDURE

1. Verify customer concern.
2. To troubleshoot the fuel pump system, refer to the appropriate Workshop Manual (section 01-14 FUEL SYSTEM).

**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.

3. If a Fuel Pump component requires replacement, replace only the individual failed part rather than the entire assembly. Only replace the entire Fuel Pump Assembly when the entire system is cause of concern.

**FUEL PUMP ASSEMBLY**



**NOTE:** Warranty claims submitted for a Fuel Pump Assembly **will be denied or subject to debit** when an individual replacement part could have been used to repair the vehicle (i.e. Fuel Pump Body, Fuel Pump, Fuel Pump Filter, etc.).

4. Verify repair.

**PARTS INFORMATION**

Refer to the vehicle parts catalog for appropriate parts depending on required component.

**WARRANTY INFORMATION**

Use the appropriate SRT based on vehicle type and repair. The updates will be reflected on future SRT Manual.

OPERATION	OPERATION NUMBER	REPAIR TIME						
		Protege/ Protege5		Millenia	Miata/MX-5		MPV	
		BG/BA/ BB/BC	BJ	TA	NA	NB	LV	LW
		1994- 1998	1999-	1995-	1994- 1997	1999-	1994- 1998	2000-
Fuel pump assembly and/or gasket	F0301X-R-X	0.4	0.4	1.2	0.5	0.5	0.7	1.1
Fuel pump only	F0301A-R-X	0.5	0.6	1.4	0.7	0.7	0.8	1.2

**NOTE:** Warranty claims submitted for a Fuel Pump Assembly will be denied or subject to debit when an individual replacement part could have been used to repair the vehicle (i.e. Fuel Sender Unit, Fuel Pump, Fuel Pump Filter, etc.).