

# SERVICE BULLETIN

#### **APPLICABILITY** LEGACY, IMPREZA, AND SVX WITH EGR

DATE

09/13/96.

### SUBJECT

### FUEL INJECTOR REPLACEMENT

If you should receive a customer complaint of a Legacy, Impreza, or SVX being difficult to start, after a long cool down period (such as overnight) under extremely cold temperatures and high relative humidity, it has been found that under these conditions ice may build up at the tip of the injector and cause a no start or hard start condition. OBDII equipped vehicles will illuminate the MIL and exhibit trouble codes, P0301, P0302, P0303, P0304 (P0305 and P0306 for SVX).

A newly designed injector is now available to prevent the condition. All injectors should be replaced with the newly designed injector as a set of 4 (6 for SVX).

DUE TO THE FACT THAT THIS WILL ONLY OCCUR UNDER SPECIFIC DRIVING CONDITIONS. AS DESCRIBED ABOVE, REPLACEMENT OF INJECTORS MUST BE PERFORMED ONLY AFTER CONFIRMING THE CAUSE IS RELATED TO THOSE CONDITIONS.

## Please note:

- 1. The repair procedure outlined in this bulletin is only to be applied on an individual complaint basis and to be supported by a fully documented dealer repair order describing the customer complaint and any trouble codes present.
- 2. Removed injectors will be remanufactured. Therefore, all injectors must be handled with care to ensure proper core credit. Refer to Service Bulletin #09-33-95 for proper removal techniques to avoid damage. Take care during storage and shipment to avoid damage. When returning injectors, be sure to package each injector in its original box. If the original boxes are not available, be sure each injector in a shipment is individually protected.

The new style injectors have been installed in production, beginning with the following VIN's:

Legacy:

T\*900001 (4-door Sedan)

T\*930001 (Station Wagon)

T\*970001 (Outback)

Impreza:

T\*412592 (2-door Coupe)

T\*512557 (4-door Sedan) T\*813658 (Station Wagon)

SVX:

T\*100737

## New style injectors have applicability as listed below:

Part Number	Identification: Color at connector portion	SVX	IMPREZA	LEGACY
16611AA260R1	Red	ALL	ALL 2.2L	ALL affected MYs except 96MY 2.2L Cal. Spec.
16611AA270R1	Gray	N/A	ALL 1.8L	96MY 2.2L Cal. Spec.

CAUTION

VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safety. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.