

## Service Bulletin

**SB14-2**  
**7-16-81**



SUBJECT: AIR/FUEL MIXTURE ADJUSTMENT  
VEHICLES: ALL FUEL INJECTED MODELS

GENERAL  
INFORMATION:

Starting with 1981 models, a new Federal law prohibits unauthorized adjustments or "tampering" of the CO (Carbon Monoxide) emissions prescribed by the E.P.A.

In accordance with this new law, the recess in the fuel metering unit for the air/fuel mixture adjustment screw has been sealed with an aluminum plug. (See diagram on reverse side of this page).

The proper CO setting is made by the Ferrari factory prior to vehicle transit to the United States.

Important: Routine adjustments are not permitted.

SERVICE  
INFORMATION:

If any major engine repairs or replacement of the main fuel injection system components have been performed on the vehicle, the CO emissions from the vehicle must be tested and be within the following specification prior to the vehicles release from the dealership.

Required CO Setting - 0.8% to 1.2% (air pump belt disconnected)

If the reading is not within the above specifications, the air/fuel mixture must be adjusted to conform with Federal regulation. This can be accomplished by removing the aluminum plug from the fuel metering unit. (Removal procedure is printed on the reverse side of this page).

After the adjustment has been completed, a replacement aluminum plug, Part No. 117242, MUST BE REINSTALLED in the appropriate recess of the fuel metering unit.

VERY IMPORTANT:

It is ILLEGAL and in violation of Federal Law to release vehicles from the dealership without the proper "CO" adjustment and replacement aluminum plug.

PARTS INFORMATION:	<u>Description</u>	<u>Part No.</u>
	Replacement aluminum plug	117242

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- Remove air cleaner.
- Center punch aluminum plug sealing air/fuel mixture adjustment screw. Drill a 2.5mm (3/32") hole, approximately 3.5 to 4mm (9/64-5/32) deep, in the center of the plug.

NOTE: Clean all metal shavings from area.

- Screw in a 3mm (1/8") sheet metal screw into drilled hole.
- Grasping the screw with pliers, remove the plug.
- Adjust air/fuel mixture screw to proper CO setting.  
Required CO Setting - 0.8% to 1.2% (air pump belt disconnected)
- Seat replacement plug, Part No. 117242 in recess of fuel metering unit. Using a hammer drive plug in flush with unit.

CAUTION: Do not release the vehicle from the dealership without installing the replacement plug. Failure to install the plug may be in violation of Federal law.

