

C 1500 Truck 2WD V8-393 6.5L DSL Turbo (1994)

Fuel: All Technical Service Bulletins

Fuel - PROM ID for Diesel Injection Pump For VIN F

INFORMATION

Bulletin No.: 08-06-04-031

Date: May 20, 2008

Subject:

L65, PROM Identification Required When Ordering Diesel Injection Pump On 1994 Model Vehicles

Models:

1994 Chevrolet Silverado, Cab Chassis
1994 GMC Sierra, Cab Chassis

with 6.5L Diesel Engine (VIN F - RPO L65)

Attention:

GMSPO replacement Diesel fuel injection pump P/Ns 17800076 (High Flow) and 17800077 (Low Flow) are for retail sales ONLY and are not to be used nor covered on vehicles that fall within the terms of Special Coverage Policy 00064, 11 years 193,000 km (120,000 miles). For vehicles covered under the terms of Special Coverage Policy 00064, replacement pumps are to be obtained from GM Powertrain Diesel Group through Technical Assistance Center.

Important:

Incorrectly ordered pumps will not be covered under the terms of GM Parts Replacement Warranty terms.

When ordering Service replacement 6.5L diesel injection pumps for 1994 model trucks, it is imperative that the PCM Calibration (PROM ID) be cross-referenced when ordering the correct service replacement diesel injection pump.

In the 1994 model year, there were two fuel injection pumps available. Depending on the model/calibration, the vehicle could have either a low flow or high flow injection pump.

If a high flow pump is installed in the place of a low flow pump (or vice versa) there will be engine driveability concerns induced.

If an injection pump mismatch has occurred, the injection pump fuel rate is the best way to verify the concern. Normal injection pump fuel rates are between 10 and 13 m/m at idle. If a very low or very high fuel rate reading is found, there may be a pump/PROM mis-match.

The PROM ID must be obtained from the subject vehicle using a TECH I(R) or TECH 2(R) scan tool and then cross referencing to the listed PROM ID's.

1994 High Flow Broadcast / Scan PROM ID's

APPLICATION	TRANSMISSION	BC-SCAN	BC-SCAN	BC-SCAN	BC-SCAN	BC-SCAN	BC-SCAN
C/K 20-30	AUTO	BJAX-6945	BKWF-3345	BLRL-7375	BMSD-0145	BPBN-7125	BXRF-4815
C30-C5B	AUTO	BJAR-6895	BKWC-3305	BLRM-7385	BMSF-0155	BPBP-7135	BXRH-4825
C/K 20-30	MAN	BJAS-6905	BKNU-2225	BKWH-3335	BLRN-7395	BMSH-0165	BNTF-5175
C30-C5B	MAN	BJAT-6915	BKNW-2235	BKWD-3315	BLRP-7405	BMSJ-0175	BNTH-5185
C30-C5B-1380RP	MAN	—	—	—	BMAR-8605	BMSK-0185	BNTJ-5195

Shown above are the Broadcast / PROM ID codes that were designed to be used with the high flow injection pumps (17800076). If the vehicle's Broadcast / PROM ID codes are not listed in the chart the vehicle would use the low flow diesel injection pump.

The scan ID's shown above are listed from left to right depending on the date of the vehicle build. PROM's farthest to the right are the most updated or newest for RPO L65- VIN Code F application. Any of them will work with the high flow pump.

Disclaimer

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



WE SUPPORT
VOLUNTARY
TECHNICIAN
CERTIFICATION