

NISSAN DIESEL AMERICA, INC.

TECHNICAL BULLETIN FC-04

DATE: MAY 21, 2007
MODEL YEAR: 2005 AND AFTER
ENGINE MODEL: J05D-TA and J08E-TE
CHASSIS MODEL: UD1300 ~ UD3300
BULLETIN NUMBER: FC-04
FILE IN THE FUEL SECTION OF THE TECHNICAL BULLETIN BINDER

2005MY AND AFTER FUEL SUPPLY PUMP SPECIFICATION LEARNING

PURPOSE

To advise the UD Truck Technician that the Engine Electronic Control Module (ECU) will require the "Supply Pump Specification Learning" function to be performed on all 2005 model year and later UD Trucks after replacement of the Fuel Supply Pump.

DESCRIPTION

After replacement of the Fuel Supply Pump it is necessary to perform the "Supply Pump Specification Learning" function using the UDataLink - PC Consult software. Failure to perform the "Supply Pump Specification Learning" function can result in reduced engine performance and the possibility of illumination of the Check Engine lamp and storing various Diagnostic Codes in the Engine Electronic Control Module (ECU).

SERVICE PROCEDURE

UD Truck technicians are to utilize the UDataLink - PC Consult software to perform the "Supply Pump Specification Learning" function based on the model year of the truck shown below.

- **2005 and 2006 Model Years**

Technicians are to follow the Abbreviated Procedure found on the online PC Consult User Guide, ECU Diagnostics Check Functions; page 16.

- **2007 and later Model Years**

Technicians are to follow precisely the on-screen "Explanation" and "Attention" notes during each step of the "Supply Pump Specification Learning" process.

NOTE: Do not use the Abbreviated Procedures for 2007 and later model year UD Trucks.

THE INFORMATION CONTAINED IN THIS BULLETIN SHOULD NOT BE INTERPRETED AS THE BASIS FOR WARRANTY CLAIMS

FOR THE INDICATED PERSONNEL BELOW, PLEASE READ, INITIAL, AND ROUTE TO THE FOLLOWING:

X	SERVICE MANAGER	X	WARRANTY MANAGER	X	SERVICE TECHNICIANS INITIAL BELOW:		
X	PARTS MANAGER	X	SHOP FOREMAN				