



Service Letter

Service Letter No. 423 February, 1995

**SUBJECT: Detroit Diesel Series 71 and 92 Engines
Equipped with DDEC III**

MODELS AFFECTED: 71/92A

Jacobs Vehicle Equipment Company announces the availability of engine and cab control groups for the Jake Brake Model 71/92A on Detroit Diesel Series 71 or 92 engines equipped with DDEC III:

Cab Control Group, P/N 020823

This is a new cab control group which contains Jacobs Harness Group, P/N 020244, and ON/OFF Switch Group (2-position), P/N 020532, for either 6- or 8-cylinder versions of the Detroit Diesel Series 71 or 92 engines equipped with DDEC III. The Switch Group, P/N 020532, is a new ON/OFF 2-position mode switch group which accommodates vehicles equipped with Detroit Diesel Series 71 or 92 Engines and DDEC III with either manual transmissions or Allison World Transmissions.

Engine Control Group (6-cylinder), P/N 020824

This is a new engine control group for 6-cylinder Series 71 or 92 engines equipped with DDEC III.

Engine Control Group (8-cylinder), P/N 020840

This is a new engine control group for 8-cylinder Series 71 or 92 engines equipped with DDEC III.

Model 71/92A DDEC III Wiring Diagram, P/N 020826

This wiring diagram is contained in all three of the previously mentioned control groups and provides wiring instructions to assure proper Jake Brake and engine operation. A copy is on the reverse side of this service letter for your information.

NOTE:

IT MAY BE NECESSARY TO REPROGRAM THE DDEC III MODULE FOR JAKE BRAKE
OPERATION ON NON-FACTORY INSTALLATIONS.

This is a Jacobs product improvement and not subject to campaign.

JAKE BRAKE® MODEL 71/92A DDEC SERIES III WIRING DIAGRAM

