

# PARTS & SERVICE NEWS

REF NO. AA01182

DATE August 23, 2001

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**SUBJECT:** WARNING INDICATOR FOR LOW PRESSURE IN AUTOMATIC LUBRICATION SYSTEM

**PURPOSE:** To introduce a kit for adding a warning indicator lamp to the overhead panel to indicate low pressure in the automatic lubrication system.

**APPLICATION:** Komatsu Electric  
Drive Dump Trucks: \*(930E, 830E, & 730E Trucks with McLaughlin Cabs)  
930E AFE48-A thru CN; A30019 thru A30026 thru A30233  
830E AFE32-A & Up; A30544 thru A30650  
(includes trucks equipped with HMS)  
730E AFE47-A thru AA1200 thru 79 thru A30181

**FAILURE CODE:** DPAOZ9

**DESCRIPTION:** Automatic Lubrication System Pressure Warning Kit MK4061.

*\*McLaughlin cabs can be identified by an oval-shaped, silver tag located in the top of hand door jamb. Trucks without this type of cab are identified by a rectangular tag.*

Automatic Lubrication Pressure Warning Kit (MK4061) has been designed to supplement the existing lubrication system. The addition of this kit provides an indicator lamp for alerting the operator when a problem occurs. If the lube pressure at the lube injector manifold fails to reach 2000 psi (15,870 kPa) within one minute into the lube cycle, the warning lamp will illuminate. If this occurs, the lubrication system should be diagnosed and repaired as soon as possible. Refer to the shop manual, *Section P3 "Lincoln Automatic Lubrication System"* for information on servicing the system.

The contents of the kit are listed in the table below. The bills of material for the part numbers listed in the table include all necessary parts to complete the installation including a circuit schematic (EG3302) for installation instructions.

AUTOMATIC LUBRICATION SYSTEM PRESSURE WARNING KIT (MK4061)		
Part Number	Description	Quantity
EG3301	Auto Lube Press. Warning (Cab / Control Cabinet)	1
EG3307	Auto Lube Press. Warning (Misc.)	1
EH8125	Auto Lube Press. Warning (Truck Rear)	1