

**JACOBS VEHICLE EQUIPMENT COMPANY
FAX COMMUNICATION**

**TO: JACOBS WAREHOUSE DISTRIBUTORS
JACOBS FIELD PERSONNEL**

DATE: NOV 17, 1993

EXTARDER(TM) PRODUCT ADVISORY

93-3

**SUBJECT: EXTARDER APPLICATION TO INTERNATIONAL DT 360 and 466
SERIES ENGINES BUILT PRIOR TO 1991 AND EQUIPPED WITH
A CAST ELBOW AT THE TURBOCHARGER.**

A situation has developed with International DT 360 and 466 series engines built before 1991. These are engines that do not accept the "S" curve exhaust pipes. In these applications, the majority of the turbochargers fitted have a cast elbow mounted to the turbo exhaust using a sleeve and ring seals. The installation of a Jacobs Extarder, with its associated higher exhaust pressure, has resulted in pressure leaks in the cast elbow mounting arrangement.

Jacobs is working on the problem and will advise as to a permanent solution in the near future.

In the interim, Jacobs requests that no addition installations of either the Model EX360H or EX466A on engines equipped with cast elbows be undertaken.

Product Marketing