



SERVICE BULLETIN #45

DATE: June 28, 1983
TO: All Midship & Light Truck Accounts
FROM: F. Buchler
SUBJECT: NEW PRIMING OIL TANK

On approximately April 1st we began supplying a new type Priming Oil Tank with our electric priming systems; it was introduced in our April 21st Product Information Bulletin.

A potential problem exists with this new tank that may restrict proper oil flow to the primer and insufficient oil could lead to premature failure of the priming pump. The mounting straps provided with the tank have been found to be too short, having the potential to collapse the bottom of the tank against the pickup tube during the mounting of the tank.

A quick, simple check on any operational priming system can be performed to ensure the system is properly functioning. By activating the priming system during a dry prime test, oil should be visible, being dispelled from the discharge port of the priming pump during a short 20 second test. If oil is not visible, a simple correction may be required as follows:

1. Remove the compression fitting from the top of the priming tank, which will have the internal oil pickup tube inserted, and cut 1/4-inch from the tube. The length of tube only should be reduced from 5-inches to 4 3/4-inches.
2. Add a 1/8-inch washer under each mounting foot of the strap.

Obviously, we have taken corrective measures for all future shipments; however, we request your cooperation in checking and correcting, if necessary, those priming oil tanks currently on line or in your inventory.

Should you have any further questions, please feel free to contact us.