NUMBER: 54

DATE: October 13, 1987 UPDATED: January 1, 1993



THOMAS SERVICE BULLETIN

TO: ALL THOMAS INDUSTRIES DISTRIBUTORS ALL THOMAS INDUSTRIES SERVICE CENTERS ALL THOMAS INDUSTRIES SALES REPRESENTATIVES

SUBJECT: MODEL T-30 TANK RECALL

In February 1984, it was determined that there was a defect in the 4-1/2 gallon tank as supplied to Thomas Industries Power Air Division by the tank manufacturer. This defect, while not visually apparent, could result in a VIOLENT RUPTURING of the tank during use. OVER 300 OF THESE TANKS HAVE RUPTURED TO DATE. 700

Because many of our distributors or service centers were not with us in 1984, or have changed personnel since that date, this bulletin is intended to help them identify old tanks and arrange for their replacement at no cost to Model T-30 owners.



PLEASE OBSERVE THE PHOTOGRAPH OF A MODEL T-30 WITH A RUPTURED TANK. THESE OLD STYLE TANKS ARE DANGEROUS AND THEIR RUPTURE MAY RESULT IN SERIOUS INJURY OR DAMAGE.

Stress and internal corrosion of older tanks make them even more dangerous with continued use. It is important that your Service Department remains alert to detect these tanks on units brought in for repairs or on parts orders from customers doing their own service.

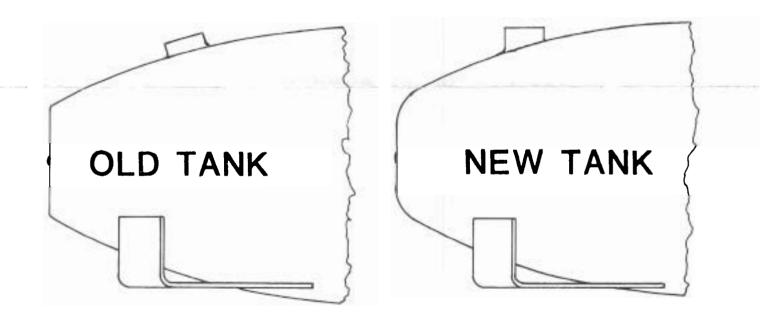
It is important that all owners of the T-30 model with old tanks are notified of the potential danger of a tank rupture. If you will send us the names and addresses of any customers that have T-30's with old style tanks, we will notify them of the tank recall by certified mail and advise them how they may receive a free tank replacement. Retain all records you have of customer notifications. These records are valuable!

(continued)



THE FOLLOWING IS A GUIDE TO HELP YOU IDENTIFY AN OLD STYLE TANK: (IF IN DOUBT CALL US AT 1-800-848-7735)

- 1. Nameplates carry dates of manufacture. All units manufactured after February 1984 have new-tanks. --
- 2. The first 2 digits of the 7 digit serial number is the month of manufacture. (01-Jan.; 02-Feb.; 03-Mar.; etc.) The third digit is the year of manufacture. (1-1981; 2-1982; 3-1983; etc.) Again, all units manufactured after February 1984 have new tanks.
- 3. All tanks replaced on old units bear a decal "new tank". The same is true of new units produced after February 1984. Old tanks do not have this decal.
- 4. The shape of the old and new tanks are different. See line drawings below:



5. Old style tanks may develop small leaks along the tight radius on either the top or bottom of the tank. This is an extreme danger sign, and a tank rupture is likely. Do not attempt to prolong tank life by welding or braising on the tank. This increases chances of a violent rupture and danger to the user.