

# SERVICE KIT

## 753-0578

CODE: RT-112  
DATE: MAY 20, 1993  
SUBJECT: 430 REAR TINE TILLER  
(1993 PRODUCTION)

**PROBLEM:** The wheels on the sprocket on the wheel shaft assembly (784-0170) fails and the wheels will not drive.

**CAUSE:** Improper welding securing the sprocket to the shaft.

**SOLUTION:** DO NOT replace entire chain case assembly.  
Order service kit number 753-0578 and install.

### TILLER WHEEL SHAFT KIT (753-0578)

REF.	PART NO.	DESCRIPTION
1	784-0170	Wheel Shaft Ass'y.
2	784-0166	Dust Cover Ass'y.
3	770-8537H	Service Kit Sheet

**TIME ALLOWANCE:** 3.5 Hours

**NOTE:** It may not be necessary to de-grease the entire tiller chain case. Check and clean the immediate area around the Wheel Shaft Assembly for any pieces of weld that may have broken off. The amount of foreign material found in the case will dictate whether the entire case should be degreased.

The defective Wheel Shaft Assembly should be returned WITH THE WARRANTY CLAIM prepaid via United Parcel Service to the following address:

MTD PRODUCTS INC  
5965 Grafton Road  
Valley City, OH 44280

Attn: L. Cremeans, Warranty Department

If the chain case housing gasket becomes damaged, order part number 721-0211. If additional grease is needed in the chain case, order part number 737-0223. This is a 10 ounce container of Benalene #372-0. The entire chain case contains 27 ounces of grease.