



Service Advisory

LT SERIES

W-125

Models: 13A4616G190 (LT 1650), 13A6616H190 (LT 1850)

Serial Number: A023 through A313**

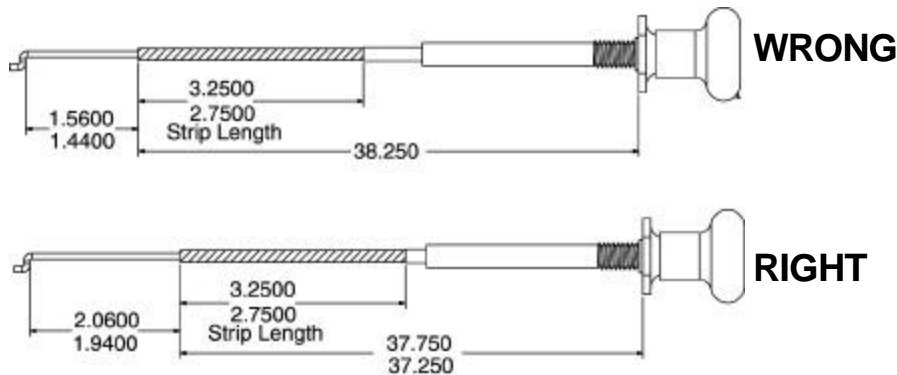
Date: March 4, 2003

Subject: COLD ENGINE STARTING

PROBLEM: Reports from the field indicate that cold engine starting problems have been occurring on some 2003 tractors with the twin cylinder White Outdoor engine (Tecumseh).

CAUSE: Tractors built in January 2003 may have the wrong choke cable.

SOLUTION: Check the choke circuit. In the CHOKE/START position, make sure the choke shutter* is closed. If the choke shutter is closed, continue troubleshooting. If the choke shutter is not closed, compare the choke cable on the tractor with the illustrations below.



If the cable is wrong, remove/discard the wrong choke cable and replace with part number 746-1085A.

* The engine uses two series seven (7) float type carburetors. This carburetor uses a choke enrichment system to provide easy cold engine starting. Since the choke shutter blocks the majority of the air passage, a relatively small quantity of air enters the carburetor. The main nozzle and idle fuel discharge ports are all supplying fuel at this point.

** Example of a serial number (1A023H00001) and how to read it.

1 = ENGINEERING LEVEL INDICATOR.

A = MONTH OF PRODUCTION; A = January, B= February.... H = August.... K= November, L= December.

02 = DAY OF THE MONTH; 01= the 1st day of the month, 08= the 8th day of the month, etc.

3 = YEAR OF PRODUCTION; 2=2002, 3=2003

H = PLANT CODE.

0 = ASSEMBLY LINE NUMBER

0001 = DAILY SEQUENCE NUMBER; 0001= 1ST unit produced that day.

1 A 02 3 H 0 0001

Warranty Allowance: File one warranty claim per tractor in the usual manner. Indicate Service Advisory W-125 and 746-1085 as the original failed part number on the claim. Repair time allowance is 0.5.

Service Manager	Parts Manager	Sales Manager	Service Tech.	Service Tech.

Circulate and Initial