



MANDATORY 41410005 & 41410022 Fuel Tank Recall

Subject: **This is a potentially dangerous situation.** MANDATORY replacement of potentially defective fuel tank with new tank. ***For more information on the danger and risks involved, read the recall notice attached to this service bulletin.*** That notice is being sent to all registered end users of at least one mower of the affected models and serial number range.

Units

Affected: Standers (large and small frame), Sentar Sport, Stander RH and Velke Hydro mowers sold by Wright's dealer network worldwide from approximately July 2007 through approximately August 2008. These mowers have an estimated retail value when purchased new between \$5,000 and \$9,000 (USD). Affected units are from serial numbers 39706 through 46158. No other Wright models within this serial range are affected.

Situation: Wright Manufacturing, Inc. believes that many of the fuel tanks manufactured by one of three fuel tank suppliers to Wright during a limited time period were manufactured either with defective plastic or were molded without the proper temperatures and plastic curing. This can result in a plastic that is more brittle than optimal and can unexpectedly fracture or crack more easily from vibration, fatigue or impact. There is no easy way to field test in order to determine which tanks are defective. Several of the faulty fuel tanks are cracking at the tank hold-down strap lines but leaks can occur elsewhere around the tank. Leaks can appear initially as excessive dust collecting at a point of fuel moisture seeping but not dripping from the tank. This is a **mandatory** recall and must be performed as soon as possible.

Incidents: Leaks believed to be caused through the defect which have been discovered and reported to date have resulted in fuel tank replacement by warranty claim or are in the warranty claim or good-will replacement process. There have been 106 failures reported to date out of an estimated 5,115 units produced in the quantity scope of the recall or approximately 2.1%. To date there have been no bodily injury, death or property damage claims known to have occurred as a result of this defect.

The Fix: Replace fuel tank with alternate tank kit P/N 95410017 (This kit is a direct replacement for both 41410005 and 41410022 fuel tanks). Distributors will provide Dealers with a sufficient quantity of tank kits for their area of responsibility and to meet the demand of the recalls performed. It is the Distributor's responsibility to ensure that all Dealers receive sufficient kits to perform recalls on all affected units presented to them for a yet-to-be-determined time period, but for at least one year. If additional kits are needed, Dealers must contact their Distributor.

Claim

Procedure: File On-Line Warranty Claim only, no paper claims. See attached sample below. Defective tanks **DO NOT** need to be returned to WMI.



CLAIM TYPE: Select
"Service Recall"

Wright Manufacturing, Inc.

4600X Wedgewood Blvd., Frederick, MD 21703

Phone: (301) 360-9810

warranty@wrightmfg.com

Warranty Request

Claim No.: 100055

Submitted: 2010-04-12 11:27 AM

Submitter's Name: **Submitters Name / SAMPLE**

Email Address: **Submitters_email@sample.com**

Claim Type: **Service Recall**

Auth. No.:

Dealer Stock: N

Date Brought In: 04/09/2010

Date Repaired: 4/09/2010

Serial No.: **12345**

Model No.: **WSxxxxx**

Use complete model number and retail date that applies

Hour Meter Reading: 10.0

Date Sold: xx/xx/20xx

Service Recall No.: **RB008**

Scenario No.: **n/a**

Customer/Owner Information

Company/Owner Name: Name as Registered

Enter owner info as shown on registration

Contact Name:

Address: Current address

City: current city

State/Region: current State

Country: USA

Zip:

Phone: current #

Fax:

Email: would be helpful to have

Servicing Dealer Information

Company: WRIGHT MANUFACTURING, INC.

Id: 438

City: FREDERICK

State/Region: MD

Zip: 21703

Phone:

Contact: **Must have**

Distributor: **WRIGHT MANUFACTURING, INC.**

Distr. Id: 438

Service Information

Failed Part No.: **41410005 or 41410022**

Enter P/N that applies only

Failed Part Descrip.: **Fuel tank RECALL**

Describe Failure: **Fuel tank recall**

Corrective Action **Installed new recall tank kit**

Performed:

Parts Used for Service Information

Quantity	Part No.	Part Description
1.00	95410017	Fuel Tank Kit, 6 Gal.

Labor Requested Information

Labor Rate: \$xx.00

Hours: 0.50

Total Labor Requested: \$xx.xx

Comments: **Indicate if tank had a leak or not**

Tank Recall Instructions

1. Drain fuel from tank
2. Turn tank valve to the "Off" position.
3. Remove fuel tank mounting
 - Bolt-on style, 4 bolts located on the bottom of the fuel tank stand
 - Strap style tanks, 2 bolts holding straps located below the fuel tank stand
4. Disconnect fuel line from fuel tank
5. Install new tank kit
6. Install both new tank straps and tighten
7. Reconnect fuel line
8. Turn fuel valve to the "On" position
9. Check for leaks, repair as necessary
10. To prevent further use of the old tank, drill a hole in the bottom of tank or cut tank entirely in half prior to disposing properly.



95410017 Fuel Tank Kit, 6 Gal.