ISSUED: November 1st, 2010

SUBJECT: Fuel Tank Inspection for Leaks and Replacement on various brands of equipment with TecumsehPower Co. model LV156 / LV195 engines.

Toro Models	Description
20071	Recycler 3-in-1 FWD Low Wheel
20072	Recycler 3-in-1 FWD High Wheel
20073	Recycler 3-in-1 RWD
20074	Recycler 3-in-1 RWD Electric Start
20076	Recycler 3-in-1 RWD Blade Brake Control
20069	Recycler 3-in-1 FWD High Wheel (Canada)
20096	Recycler 3-in-1 RWD High Wheel (Canada)

TecumsehPower Engine Specifications used on Toro units:

LV195EA-360244D	
LV195EA-362090D	
LV195XA-362090E	

LV195EA-362045D LV195XA-362086E LV195EA-362089D LV195XA-362089E

	MTD Models	Brand
	12A-265C001	Yard Man - Walk – Behind Mower
	12A-445C001	Yard Man – Walk-Behind Mower
	11A-083F000	Yard Machines – Walk-Behind Mower
	11A-503F000	Yard Machines – Walk-Behind Mower
	Other(s)	See complete list of engine specifications below.
U		These engines are used on additional walk behind
		mower, tiller and edger models.

TecumsehPower Engine Specifications used on MTD units:

Mowers:	LV156XA-331005A LV156XA-331012A LV195EA-362065D	LV156XA-331009A LV195EA-362002D	LV156XA-331010A LV195EA-362054D
Tillers:	LV195EA-362596E	LV195XA-361608F	
Edger:	LV156XA-331011A		

TecumsehPower Engine Specifications used on Ariens unit:

Ariens	Walk-Behind String Trimmer -	- Model ST622	LV195XA-361570F
Serial # 946401-000101			

Other OEM Manufacturers and specifications:

•	Campbell Hausfeld	Model: PW2502 pressure washer	Engine: LV195XA-361598F
•	Victa	Walk-Behind Mower PAS464A and SCS463A	Engine: LV156XA-331018A
		Walk-Behind Mower VMS483, VMS483A, TCS483 & HCS463	Engine: LV195EA-362080D
•	<u>Masport</u>	Walk-Behind Mower	Engine: LV195EA-362082D
٠	O.U.R. Engine	Miscellaneous	Engines: LV195XA-361587F
			(p/n 06124A)
			LV195XA-362029E
			(p/n 105126B)
•	Tecumseh U.K.	Rotary mower / Tiller	Engines: LV156XA-331001A
			LV156XA-331002A
			LV195XA-361607F

<u>Problem</u>: Small cracks may form on certain fuel tanks on TecumsehPower engines identified above in the area where the tanks have been welded. If this occurs the tanks may seep gasoline and create a fire hazard.

<u>Date Codes</u>: The engine model number and date of manufacture information is located on the side of the engine housing. See Figure 1. The tanks in question are on engines that have dates of manufacture (DOM) codes beginning with **07001G** and ending **07120G**. See Figure 2.

TecumsehPower Engine

Figure 1. Location of Model # Figure 2 Engine ID decal with DOM



<u>What To Do</u>: Authorized dealers should check the DOM on any lawn mower engine, tiller, pressure washer or edger on above listed models that comes in for service. If the engine DOM falls within the range, the dealer should inspect the fuel tank for cracks near the area of the tank weld seam/joint. If cracks or leaks from the fuel tank are found, a replacement tank **1A116-452-95** can be obtained by using the following process:

E-mail the following items to address tankshiper@gmail.com

- Name, address and dealer # of dealer
- Name and address of mower owner
- Engine specification and DOM from the engine ID decal shown above
- Digital photo of the area of the fuel tank where the leak/crack exists

Once the complete information is received, a replacement tank will be shipped to the dealer free of charge. This is a replacement program, not a warranty extension. The warranty of the affected engines has expired. Moreover, TecumsehPower Co. has ceased operations. As such, warranty claims are not required and TecumsehPower Co. will not accept labor charges, but, as needed, replacement tanks will be provided free of charge.