

Homelite®

DEALER INFORMATION, TECHNICAL
ADVICE AND PRODUCT INFORMATION
CAN BE OBTAINED AT THIS NUMBER

TECHNICAL SERVICE

1 - 8 0 0 - 4 3 8 - 9 4 7 5

BULLETIN

NO. H99A-003

SUBJECT: TECUMSEH POWERED 5000 WATT GENERATOR

AFFECTS: MODEL LR5000T (UT03829)

John Deere Consumer Products, Inc introduces a new addition to the LR series line of generators.

The **LR5000T** is powered by a 4 cycle Tecumseh HM100 engine and uses an inherently regulated alternator end similar to the LR5500.

Electrical spec: Volts: 120/240
 Amps: 38.3/ 19.2
 Watts: 5000 intermittent/ 4600 continuous
 Hz: 60
 Phase: single
 CSA certified

Engine spec: Type: air-cooled, 4 cycle L-Head, single cylinder,
 Displacement: 21.82 in³
 Output @ 3600 rpm: 10 H.P. (7.46 kW)
 Fuel: automobile gasoline (unleaded)
 Emission compliance: EPA, CARB
 Sound level at full load: 83 DBA at 7 meters

John Deere Consumer Products, Inc provides service parts for the alternator through its parts distribution network. The engine is warranted and serviced through authorized Tecumseh dealers.

Warranty period: Consumer: one (1) year
 Commercial: 90 days

Generators are manufactured at our plants in **Clover, SC** and **Gastonia, NC**.

DATED: 5/99

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NO. H99A-005

SUBJECT: ROBIN EH17 POWERED 3000 WATT GENERATOR

AFFECTS: MODEL LRX3000 UT03819

John Deere Consumer Products, Inc. is introducing a new addition to the **LRX** series of **Homelite®** generators. The **LRX3000** is powered by a Robin EH17 4-cycle engine and uses a voltage regulated / idle controlled alternator end similar to the LRI2500.

Electrical spec: Volts: 120
 Amps: 19.2
 Watts: 2300 continuous, 3000 intermittent
 Hz: 60
 Phase: single
 Voltage regulation: electronic +/- 6%
 Idle control: automatic smart idle control
 CSA certified

Engine spec: Type: air-cooled, 4 cycle, single cylinder, overhead valve
 Displacement: 172 cm³
 Max output: 6.0 hp @ 4000 rpm
 Fuel: automobile gasoline (unleaded)
 Emission compliance: EPA, CARB
 Sound data: dBA @ 7meters: full load: 74, idle: 68

John Deere Consumer Products, Inc., will provide service parts for both the alternator and the engine through its parts distribution network.

The entire genset, i.e. the engine and the alternator, are covered by the **Homelite®** warranty. If submitting a warranty claim for the engine, the **engine serial number** (found on the crankcase), model, UT, and unit serial number, must be written on the warranty claim form.

Warranty period: Consumer: one (1) year
 Commercial: 90 days

Generators are manufactured at our facilities in **Clover, SC** and **Gastonia, NC**.

DATED: 8/99

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NO. H99A-006

**SUBJECT: MP38 MULTIPURPOSE SAWS SPEED LIMITING
MODULE**

**AFFECTS: MP38 12" UT05078 MP38 14" UT05079
MP38 I UT05081**

MP38 Multipurpose saws are being produced with a digital speed limiting module system. The new ignition system limits the no load speed range from 9500 to 10500 rpm to prevent over-speeding of the cutting wheel. It also permits a spark at a lower speed for easier starting. To accomplish this, the ignition module has a computer chip built into the electrical system that both senses speed and changes the timing of the spark when necessary. To facilitate the timing change, the rotor keyway position has been changed.

The new parts **UP03630** rotor and **UP03631** ignition module will not retrofit to previously produced MP38 saws. A service kit, **UP03701**, has been created to service all current and prior models.

On MP38 models UT05078, UT05079 and UT05081, the rotor and module can be replaced individually.

DATED: 8/99

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NO. H99A-007

SUBJECT: ROBIN EH25 POWERED 4500 WATT GENERATOR

AFFECTS: MODEL LRX4500 UT03820, LRXE4500 UT03821

John Deere Consumer Products, Inc is introducing two new additions to the **LRX** series of **Homelite®** generators . The **LRX4500** and **LRXE4500** are powered by a Robin EH25-2D 4-cycle engine and uses a voltage regulated / idle controlled alternator end similar to the current LRI4400 and LRIE4400.

Electrical spec: Volts: 120/240
 Amps: 33.3/ 16.6
 Watts: 4000 continuous, 4500 intermittent
 Hz: 60
 Phase: single
 Voltage regulation: electronic +/- 6%
 Idle control: automatic idle control
 CSA certified
 NEW Control panel: includes hour and voltmeter

Engine spec: Type: air-cooled, 4 cycle, single cylinder, overhead valve
 Displacement: 251cm³
 Output: 8.5 HP
 Fuel: automobile gasoline (unleaded)
 Emission compliance: EPA, CARB
 Sound data: dBA @ 7meters: full load: 78, idle: 72

John Deere Consumer Products, Inc., will provide service parts for both the alternator and the engine through its parts distribution network.

The entire genset, i.e. the engine and the alternator, are covered by the **Homelite®** warranty. If submitting a warranty claim for the engine, the **engine serial number** (found on the crankcase), model, UT, and unit serial number, must be written on the warranty claim form.

Warranty period: Consumer: one (1) year
 Commercial: 90 days

Generators are manufactured at our facilities in **Clover, SC** and **Gastonia, NC**.

DATED: 8/99

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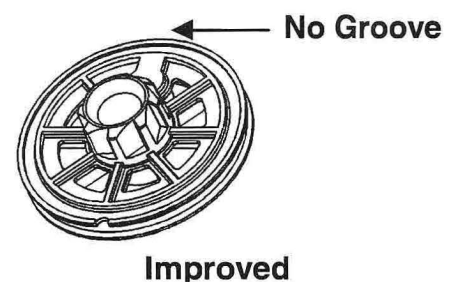
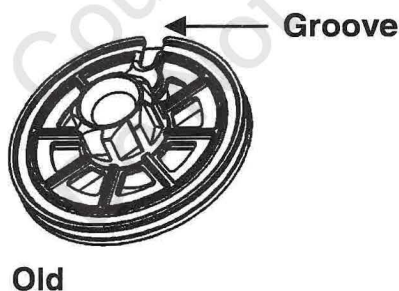
NO. H99A-008

SUBJECT: PULLEY IMPROVEMENT

| | | | | |
|-----------------|-------------|--------------|-------------|------------|
| AFFECTS: | VERSA TOOL™ | TRIM N EDGE™ | EASY REACH™ | EXPAND-IT® |
| | UT15151 | UT20694 | UT20703 | UT20710 |
| | UT15154 | UT20697 | UT20704 | UT20712 |
| | UT15157 | UT20698 | UT20699 | |
| | UT20722 | | | |
| | ST2517R | D825SD | D825CDP | D825CA |
| | UT20726R | UT20700 | UT20693 | UT20711 |
| | UT20734R | UT20701 | | |
| | D825SB | D725CDE | BC2500MR | ST625CC |
| | UT15152 | UT20695 | UT15159R | UT20725 |
| | ST725SC | | | |
| | UT15153 | | | |

The starter pulley UP03012 on Zip Start™ Trimmers has been improved to minimize the occurrences of the starter rope being derailed from the pulley. The groove on the face of the pulley has been filled in so it cannot catch the rope and cause it not to rewind in the pulley. The part number of the pulley has not changed but you can visually identify the improved pulley as shown below. Replacements of this pulley are covered by warranty. See Warranty Codes below.

Warranty Job: FG10
Time: Clutch .6
Non Clutch .4



Check your stock of pulley UP03012, any old style pulley should be returned to JDCP. To return, fill out a warranty claim and under **Model No** show "Part" and in **Conditions Found** show "Defective Part from Stock". You will be reimbursed net for the part, no labor is allowed.

Return the pulleys with the white copy of the warranty claim to:
John Deere Consumer Products, Inc.
Attention: Warranty Department
14401 Carowinds Blvd.
Charlotte NC 28273

DATED: 8/99

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BULLETIN

NO. H99A-009

SUBJECT: ULTI MAX® 5000-WATT GENERATOR

AFFECTS: MODEL HPS 5000 EG (UT03835)

The **HPS 5000 EG** is produced by **John Deere Consumer Products, Inc** for **Houck Power and Supply Company LLG** of Oklahoma City, Oklahoma.

Electrical spec: Volts: 120/240
 Amps: 38.3/ 19.2
 Watts: 5000 intermittent/ 4600 continuous
 Hz: 60
 Phase: single
 CSA certified

Engine spec: Tecumseh HM100
 Type: air-cooled, 4 cycle L-Head, single cylinder,
 Displacement: 21.82 in³
 Output @ 3600 rpm: 10 H.P. (7.46 kW)
 Fuel: automobile gasoline (unleaded)
 Emission compliance: EPA, CARB
 Sound level at full load: 83 dbA at 7 meters

John Deere Consumer Product, Inc dealers are authorized to repair this product, and reimbursement should be claimed using the standard Homelite® Warranty form. Refer to the parts list for warranty job number and flat rate times.

Service parts are available through the Homelite® parts distribution network. The parts list for this unit is the same as Homelite® Model LR5000T

The engine is warranted separately and serviced through authorized Tecumseh dealers.

Warranty period: Consumer: one (1) year
 Commercial: 90 days

Generators are manufactured at JDCP manufacturing plants in **Clover, SC** and **Gastonia, NC**.

Dated: 10/99

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TECHNICAL SERVICE

BULLETIN

NO. H99A-010

SUBJECT: ROBIN EH36 POWERED 5600 WATT GENERATOR

AFFECTS: MODEL LRX5600 (UT03822), LRXE5600 (UT03823)

John Deere Consumer Products, Inc., introduces two new Homelite® additions to the LRX series line of generators.

The **LRX5600** and **LRXE5600** are powered by a Robin EH36-D 4-cycle engine and uses a voltage regulated / idle controlled alternator end. New features include an improved rotor (UP03749), an eight- (8) gallon fuel tank (UP05220) and a control panel with an hour meter and a voltmeter.

Electrical spec: Volts: 120/240
 Amps: 41.7/ 20.8
 Watts: continuous 5000, 5600 intermittent
 Hz: 60
 Phase: single
 Voltage regulation: electronic +/- 6%
 Idle control: Automatic idle control
 CSA certified
 NEW Control panel: includes hour and voltmeter

Engine spec: Type: air-cooled, 4 cycle, single cylinder, overhead valve
 Displacement: 404cm³
 Output: 11.5 HP
 Fuel: automobile gasoline (unleaded)
 Emission compliance: EPA, CARB
 Full Load Sound data: 74 dBA @ 46 feet
 Charging system (LRXE5600): 12V-1.3A
 Run time at full load (5000watts): **9 hours**

John Deere Consumer Products, Inc., will provide service parts for both the alternator and the engine through its parts distribution network.

The entire genset, i.e. the engine and the alternator, are covered by Homelite® warranty. If submitting a warranty claim for the engine, the **engine serial number** (found on the crankcase), model, UT, and unit serial number, must be written on the warranty claim form.

Warranty period: Consumer: one (1) year
 Commercial: 90 days

Generators are manufactured at our facilities in **Clover, SC** and **Gastonia, NC**.

DATED: 11/99

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TECHNICAL SERVICE

BULLETIN

NO. H99A-011

SUBJECT: PARTS LIST CORRECTION

AFFECTS: PARTS LIST PS00394

The Parts List PA00394 lists an incorrect part number on the **Engine Internal** page, item 4, for the **Cylinder Assembly**. The correct part number should be **UP07145** which is a 25cc cylinder assembly. The part number listed, UP07146, is the correct part number for the 30cc cylinder assembly.

The above Parts List was replaced by PS01501. The cylinder part number is correct in this parts list.

We apologize in advance for any inconvenience we may have caused.

DATED: 11/99



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BULLETIN

NO. H99A-012

SUBJECT: PARTS LIST CORRECTION

| | | |
|-----------------|------------|-------------|
| AFFECTS: | UT20681, A | EXPAND-IT™ |
| | UT15136, A | VERSA TOOL™ |
| | UT15158R | BC1725 SBR |

The Parts List PS01501, on the Carburetor – Fuel Tank page, omitted to list part number UP00609, which is the carburetor kit for clutch units. The part number listed, UP00608, is the correct part number for the carburetor kit for non-clutch units. The non-clutch units use a fixed HI single needle carburetor and the clutch units use a dial needle carburetor.

We apologize in advance for any inconvenience we may have caused.

DATED: 11/99

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SAFETY ALERT

NO. H99A-013

SUBJECT: POTENTIAL FUEL TANK LEAK

AFFECTS: LRX5600 UT03822, Serial Nbr HA3020001 through HA3020453
LRXE5600 UT03823, Serial Nbr HA2990001 through HA2990707

A potential fuel tank leak problem has been found on the LRX5600 and LRXE5600 generators. The hardware retaining the heat shield may contact the plastic fuel tank and may wear a hole into the tank. Leaking fuel creates a potential fire hazard. Engineering at Homelite has changed the hardware required for installation of the heat shield. A Fuel Tank kit, UP05511, has been created to repair the generators. Included in the kit are a fuel tank, stops, bumpers, instruction sheet and all necessary fasteners needed to perform the repair.

The fuel tank must be replaced on all LRX5600 and LRXE5600 in stock or in the possession of customers. Dealers received a notification by telephone to stop sale and to obtain customer information. Customers identified will be mailed a letter notifying them of the possible fuel leak. This situation is reportable to the U.S. Consumer Product Safety Commission.

The repair will be reimbursed through warranty. All units repaired may be placed on one warranty claim form. Serial numbers for each unit must be listed separately on the form.

Please use code: CV 65 Flat rate: 0.5

The flat rate includes removal from the carton, replacing of the tank and repackaging.

The fuel tank removed from the generator should not be reused and must be disposed of properly.

Green "dots" on the carton and near the generator serial plate will identify the units reworked by the factory. These units should not be reworked.

We thank you in advance for your cooperation and apologize in for any inconvenience.

DATED: 11/99

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S A F E T Y A L E R T

NO. H99A-014

SUBJECT: FUEL TANK LEAK**AFFECTS: LRX5600 UT03822, serial numbers HA3020001 through HA3020453
LRXE5600 UT03823, serial numbers HA2990001 through HA2990707**

A possible fuel tank leak, because of a thin tank wall, has been found on the LRX5600 and LRXE5600 generators. The tank may rupture when the unit is dropped. Leaking fuel creates a potential fire hazard. Engineering at Homelite has changed the design of the fuel tank to prevent tank rupture. A Fuel Tank kit, **UP05573**, has been created to repair the generators. Included in the kit are a fuel tank, stoppers, bumpers, an instruction sheet and all necessary fasteners needed to perform the repair.

The fuel tank must be replaced on all LRX5600 and LRXE5600 in stock or in the possession of customers, including those previously repaired. Dealers received a notification by telephone to stop sale and to obtain customer information. Customers identified will be mailed a letter notifying them of the possible fuel leak. This situation is reportable to the U.S. Consumer Product Safety Commission.

The repair will be reimbursed through warranty. All units repaired may be placed on one warranty claim form. Serial numbers for each unit must be listed separately on the form.

Please use code: **CV 66** Flat rate: 0.5

The flat rate includes removal from the carton, replacing of the tank and repackaging.

The fuel tank removed from the generator should not be reused and must be destroyed.

Yellow "dots" on the carton and near the generator serial plate will identify the units reworked by the factory. These units should not be repaired. Units with **Green "dots"** from the previous rework must be repaired.

Fuel tank kit UP05511 should not be used for this repair. All UP05511 kits in your possession must be scrapped. The part may be listed on a warranty claim form as a defective part. Use fail code CV65. Dealers will be reimbursed at the net price for the part.

We thank you in advance for your cooperation and apologize for any inconvenience.

DATED: 12/99