

GreenMachine

by **John Deere**

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

TECHNICAL SERVICE

1 - 8 7 7 - 2 9 1 - 6 5 2 2

BULLETIN

DTAC Solution No. 51107

NO. G01A-001

SAFETY ALERT

SUBJECT: POTENTIAL FUEL TANK LEAK

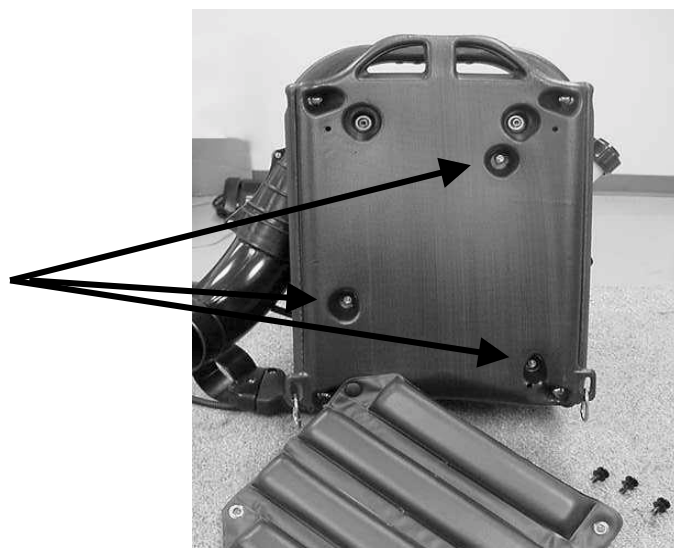
**AFFECTS: JOHN DEERE CONSUMER PRODUCTS
GREEN MACHINE BLOWERS WITH THE FOLLOWING
UNIT NUMBER AND SERIAL NUMBERS**

UT26113	GT2820001 thru GT3620021	GU0070001 thru GU0420171
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A potential fuel leak can occur due to inadequate wall thickness on the fuel tank. The tank may crack where the tank mounts to the frame posing a potential fire hazard. You will need to order the replacement fuel tank, part number **UP08053** to perform the following rework.

The procedure for rework is:

- 1) Empty all the fuel into an approved container.
- 2) Remove the four push clips that hold the backpack pad to backpack frame.
- 3) Using an 8mm-socket remove the three nuts from the fuel tank mounting screws. You will have to hold the screw heads with your fingers to keep them from turning when unthreading the nuts.



- 4) Note the thick washer that is in between the fuel line clip and the fuel tank on the lower fuel tank mounting screw.



- 5) Using Channel Lock pliers hold the two upper anti-vibration mounts from the blower housing side while removing the nuts using an 8mm socket from the backpack frame. Note the position of the flange washers that are under the nuts.



- 6) Pull the blower and engine assembly away from the backpack frame to gain enough clearance to remove the tank.

- 7) With the tank removed from the frame, use a regular screwdriver to remove the fuel line grommet from the tank. *Do Not* remove the fuel lines from the grommet. Be careful not to damage the grommet during removal.



- 8) Remove the fuel cap from the tank and discard the old fuel tank.
- 9) Lubricate the fuel line grommet with a couple of drops of 2-cycle engine oil to make it easier to install. Insert the fuel lines into the new tank and push grommet into the fuel tank hole making sure it is fully seated.
- 10) Install the fuel cap and proceed with assembly by reversing steps 1 through 6.

NOTE:

Remember to install the fuel line clamp with the extra washer when installing the lower fuel tank mounting screw. Torque all hardware to 20-30 inch pounds. If the fuel lines or tank grommet are damaged, replace them before installing the new tank.

This repair will be reimbursed under warranty.
Use code: CF16 Flat rate: .4

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

DATED: 06/01