

03/2005 F076

READ & ROUTE				
Dealer	Service Technician	Parts Department		
Service Mgr	Service Technician	Sales Department		

TOPIC:

Fuel Filter Abrasion Failure

MODELS & SERIAL NUMBERS AFFECTED:

Models: All IS1500Z Models Serial Numbers: 101-1984

SUBJECT:

The above model number and serial numbers range units have the potential to rub against the engine housing and main frame, causing a filter failure.

CORRECTIVE PROCEDURES:

- 1. Park machine on a flat, level surface and apply the parking brake. Disengage the PTO switch, turn off engine and remove the key from the ignition.
- 2. Disconnect fuel hose from fuel tank and fuel pump.
- 3. Reconnect the fuel hoses with the 16" length to the fuel pump and the 6" length to the tank (Figure 1).
- 4. Remove and reinstall the fuel filter with the flow arrow pointing towards the fuel pump (see insert, Figure 1).
- 5. Install the 14" length of wire loom (supplied) over the fuel hose between the filter and pump.
- 6. Secure the hose the the hydro tank mount bracket with the supplied tie wrap. Do not over-tighten.

WARRANTY INFORMATION:

Failure Type:

١

Cause of Failure:

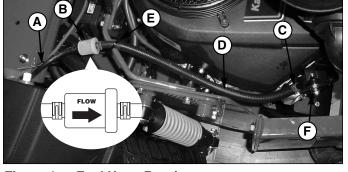


Figure 1.	Fuel Hose	Routing
-----------	-----------	---------

Α.	6" Hose	;
_		

- B. Fuel FilterC. 16" Hose
- D. Wire Loom E. Tie Wrap
- F. Fuel Pump

Failure Code:

Work Performed:	Repa	aired per Se	rvice B	ulletin F	-076

Repair Parts:	Qty.	Part No.	Description	
	1 1	50833-14 21029	Wire Loom, 14" Tie Wrap, 11"	
Eligible for Pickup an Delivery Reimbursem If Performed:		No	Total Hours:	0.3

a subsidiary of SIMPLICITY MANUFACTURING, INC.