



### READ & ROUTE

Dealer _____	Service Technician _____	Parts Department _____
Service Mgr. _____	Service Technician _____	Sales Department _____

### TOPIC:

Lack of Fuel Delivery to Engine

### MODELS & SERIAL NUMBERS AFFECTED:

#### Models:

HydroCut Series  
 1000Z Series  
 IS1000Z Series  
 IS1500Z Series  
 IS3000Z Series  
 IS4500ZBL3561

#### Serial Numbers:

1429 - 2058  
 2251 - 3008  
 1981 - 2647  
 101 - 2268  
 2681 - 5387  
 101 - 475

### SUBJECT:

Engine runs rough, stalls or will not start due to lack of fuel to the carburetor. The potential exists for improper fuel draw from the tank due to the loss of clamp on the tank fitting and internal hose, allowing the hose to come loose and draw air, or fall off of the fitting.

### CORRECTIVE PROCEDURES:

1. Remove the fuel hose from the tank.
2. Remove the fitting and grommet from the fuel tank. If the clamp is not retaining the internal hose to the fitting or the internal hose is not attached to the fitting, the hose assembly needs to be replaced. See chart on Page 2 for hose assembly part numbers and models affected.
3. Install the hose (screen end first) into the tank. Lubricate the grommet with petroleum jelly (i.e. Vaseline™) and slowly press the grommet into the tank (see Figure 1).
4. Lubricate the hose, clamp and fitting with petroleum jelly and slowly insert the fitting into the grommet (see Figure 2).
5. Reconnect the fuel hose to the fitting and secure with the hose clamp.

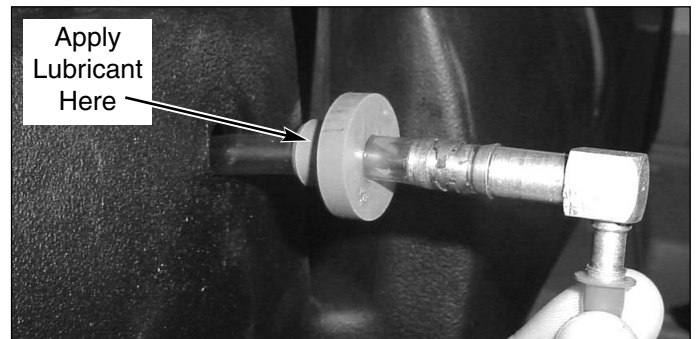


Figure 1. Lubricate & Install Grommet

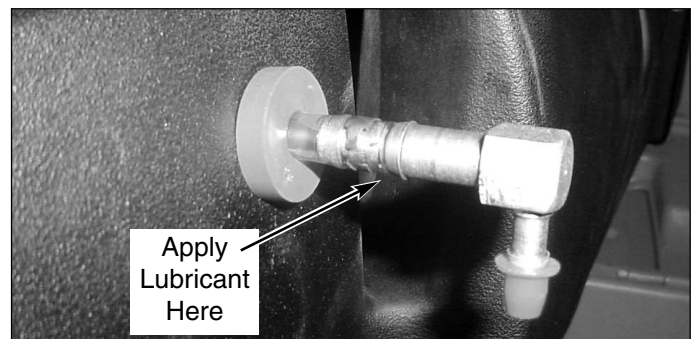


Figure 2. Lubricate & Install Fitting & Hose

a subsidiary of SIMPLICITY MANUFACTURING, INC.



<b>Part No.</b>	<b>Description</b>	<b>Fits Models</b>
5300046	Fuel Hose Assembly, 20"	HydroCut Series 1000Z Series IS1000Z Series IS1500Z Series IS3000Z Series
5300047	Fuel Hose Assembly, 26"	IS4500ZBL3561

**WARRANTY INFORMATION:**

**Failure Type:**

**Failure Code:**

**Cause of Failure:**

**Work Performed:** Repaired per Service Bulletin F078

<b>Repair Parts:</b>	<b>Qty.</b>	<b>Part No.</b>	<b>Description</b>
	1	5300046	Fuel Hose Assembly, 20"
<b>OR</b>	1	5300047	Fuel Hose Assembly, 26"

**Eligible for Pickup and Delivery Reimbursement**

No

**Total Hours:**

0.2

**If Performed:**