

## Service Bulletin

**Date: 8/13/2008**

**Product Type: Mid Size Walk-Behind**

**Bulletin No: JC-019-08**

### **Gas Tank Fitting Change**

**ISSUE:** Gas tank grommet & fitting change. We have changed “press in” style to “screw down” type fitting, which requires change from “in-tank” petcock to “in-line” petcock.

**CORRECTION:** In Walk-Behind applications, warranty needs for tank grommet (old # 48310, new# 4132325) OR In-Tank fitting (#38540) are to be filled with the **kit# 970359**.

**PART(S) INVOLVED:** 4132325 Grommet and 38540 In-Tank Petcock. **THIS IS NOT A SUPERSEDE DUE TO PARTS BEING USED IN OTHER APPLICATIONS.**

**PRODUCTS INVOLVED:** All Walk-Behind units.

**WARRANTY:** If a fuel valve and/or grommet on a Walk-Behind unit needs to be replaced within the warranty period, replace with Kit 970359. A .5hr allowance will be paid. **Warranty will not be paid for “Press-In” valve and/or grommet after date of issuance of this bulletin.**

If you have any questions please contact Commercial Grounds Care, Inc.  
Customer Service Department @ 920-699-2000

This bulletin is relevant to the departments shown below. Please circulate as appropriate.

SERVICE ☒ WARRANTY ☒ SALES ☐ PARTS ☒



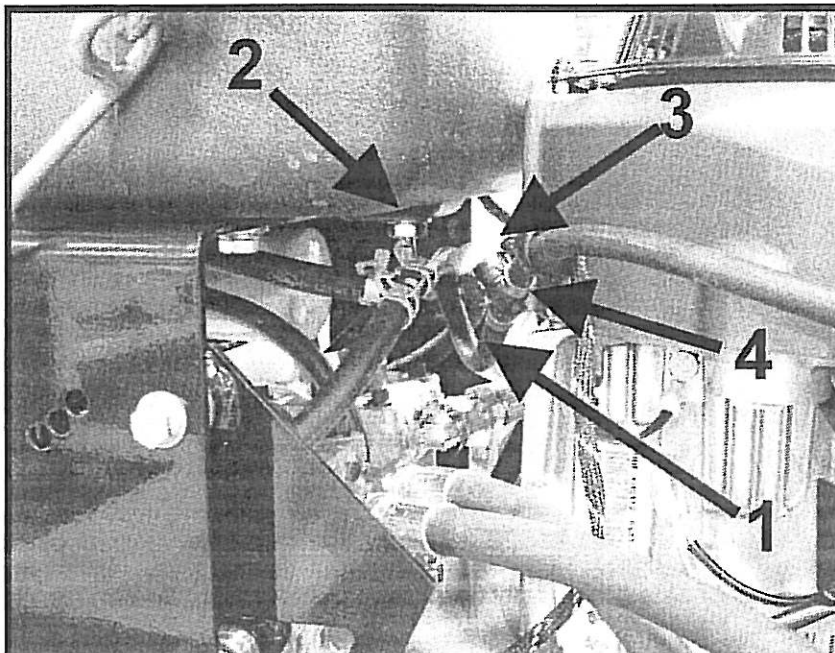
**I.S.-KIT, FUEL VALVE MIDSIZE (970359)**

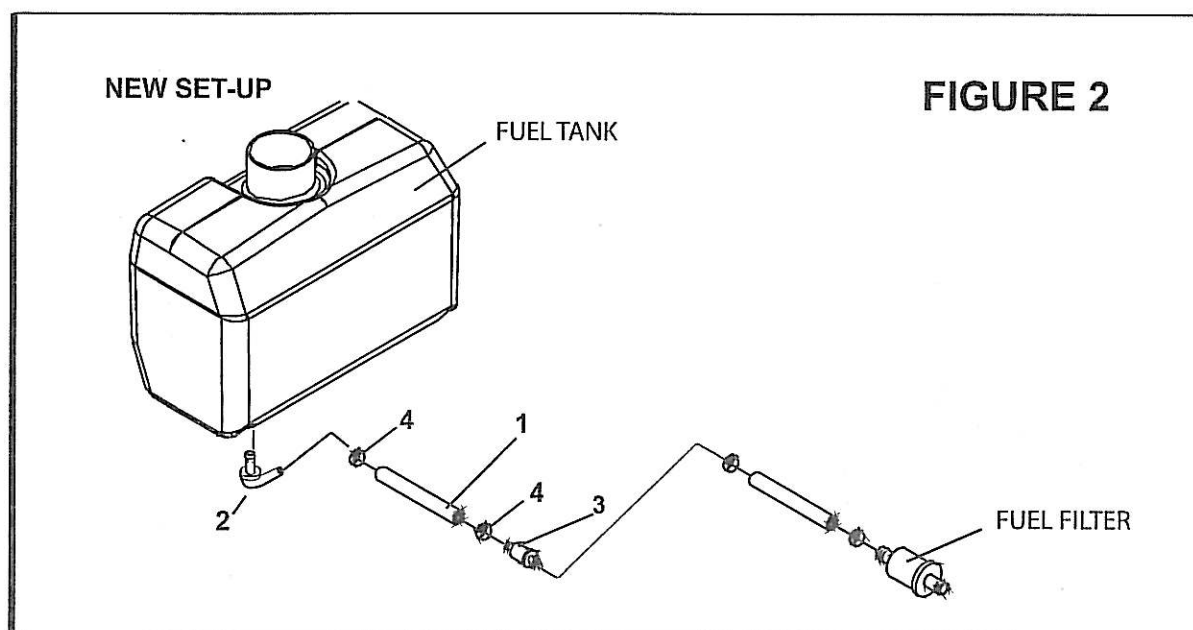
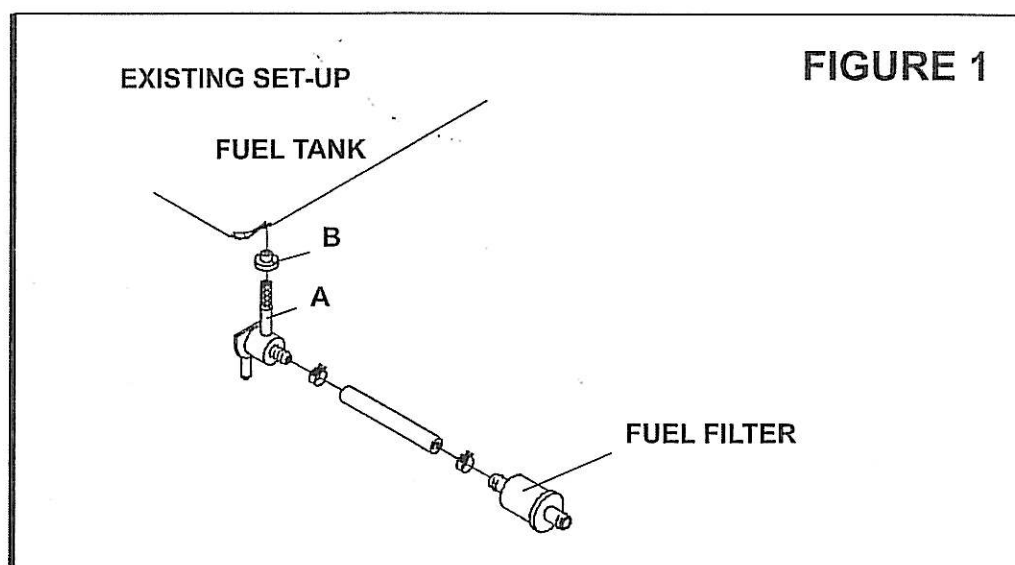
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**INTRODUCTION:** This instruction sheet covers the replacement of a fuel shut off valve for Midsized fuel tanks.

**INSTALLATION INSTRUCTIONS:**

1. Drain fuel from fuel tank and disconnect fuel hose from tank and Engine, retain clamps
2. Remove tank from frame and remove drain valve (A) and grommet (B). Observe orientation of drain valve in tank (See Figure 1). If you were able to completely drain tank removal of the Tank is not necessary.
3. Fish fuel hose from outside (fitting hole) up through tank and out the Gas cap hole. Now attach fitting to hose and pull hose back through tank till fitting is correctly located in tank. Remove hose, install nut, reinstall hose and hose clamp. (A wire coat hanger will suffice for fishing the fitting into place as well)
4. Orient New fitting similar to drain valve removed. Tighten fitting nut to 8-12 ft lbs (see Figure 2)
5. Install in-line fuel valve (3) onto the other end of hose (1) using clamp (4).
6. Remove 8" of the current fuel hose to establish the length of fuel line needed. Install this end onto the other side of the in-line fuel valve (3). Use clamps removed in step 1 to secure.
7. Reinstall tank onto unit.
8. Route fuel lines appropriately so that the hose layout matches that of the original routing of the machine.





PART NUMBER	DESCRIPTION	QTY
1. 4162977-007	HOSE, 25ID X .500DX 8"	1
2. 4163012	FITTING-90 DEGREE SEAL w/Nut	1
3. 4163015	FUEL VALVE, IN-LINE	1
4. 88042N	CLAMP, HOSE	2