



INSTRUCTION SHEET

DATE: April 22, 2002

SUBJECT: Installation of Rear Engine Rider Fuel Tank

I. 7601078 FUEL TANK REPLACEMENT KIT

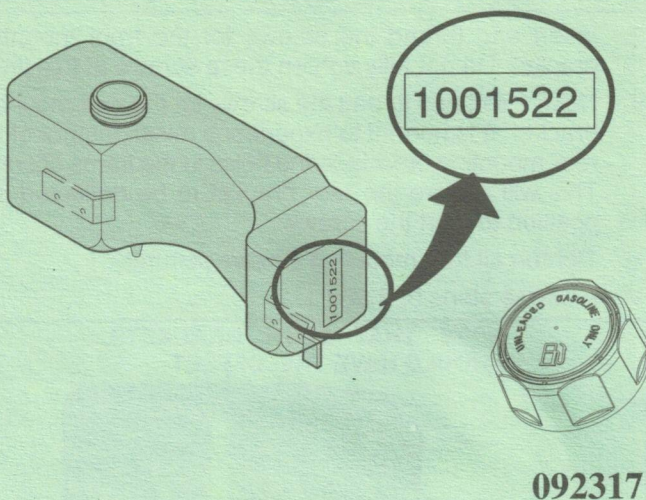
Substitutes for the following part numbers: 055805 and 7601071.

CONTENTS OF KIT #7601078

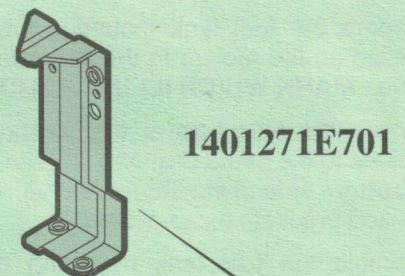
Part Number	Quantity	Description
1001522	1	FUEL TANK
092317	1	CAP, FUEL TANK
1401271E701	1	NEW FRONT BRACKET
026x49	4	SCREW
26X213	4	SCREW
S-1546	1	INSTRUCTION SHEET

RECOMMENDED TOOLS:

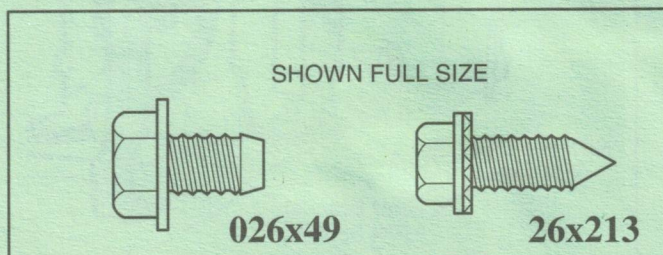
- 3/8" Drive Ratchet- 6" Extension
- 1/2" Socket - 3/8" Socket
- Pliers



DO NOT INSTALL THIS BRACKET BEFORE READING ALL THE INSTRUCTIONS.



Note the Offset.



THIS FRONT BRACKET IS ONLY INSTALLED TO A LIMITED NUMBER OF MODELS.

THE THREE FACTORY INSTALLED MOUNTING BRACKET COMBINATIONS

ILLUSTRATION
"A"

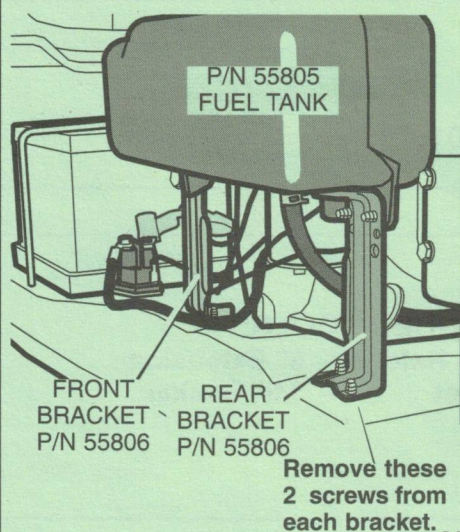


ILLUSTRATION
"B"

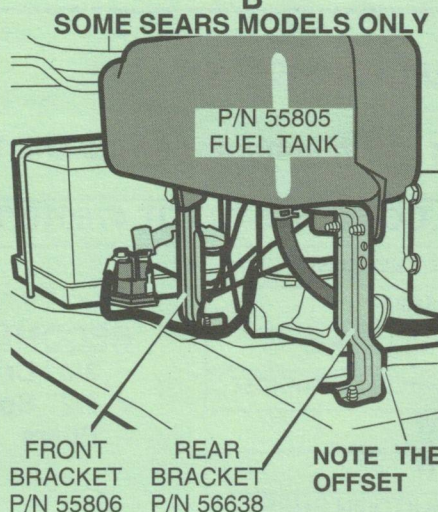
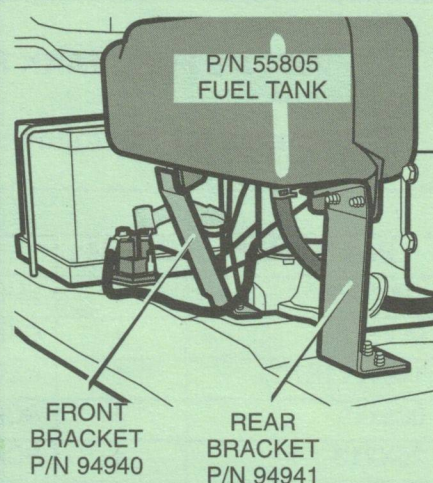


ILLUSTRATION
"C"



USE THESE ILLUSTRATIONS IN STEP 4.

II. INSTALLATION INSTRUCTIONS

1. Disconnect the negative (-) battery cable.
2. Disconnect the wire from the Spark Plug.
3. Drain and disconnect the fuel supply line.
4. Compare the fuel tank mounting brackets currently installed on the mower to the illustrations A, B and C above. **MARK WHICH ILLUSTRATION MATCHES.**
5. Remove the four screws that secure the fuel tank brackets to the frame channel. Access the screws from the **bottom side** of the frame channel. Remove the fuel tank and brackets as an assembly.
6. Assemble the fuel tank mounting brackets to the replacement tank following instructions in step a or b below.
 - a. If Illustration A or C applies, transfer both mounting brackets to the same location on the replacement tank.
 - b. If Illustration B applies, transfer the rear mounting bracket to the replacement fuel tank in the same location. Install the 1401271E701 front mounting bracket provided in this kit to the front mounting tab on the tank.
7. Position the fuel tank and mounting brackets assembly over the mounting holes in the frame channel.

8. Insert and thread the screws for the front mounting bracket. Do not fully tighten these screws at this time.
9. Next, insert and thread the screws for the rear mounting bracket. It is normal to experience misalignment of the rear mounting bracket to the holes in the frame channel. This will require the rear bracket to be deflected into position to start the screws.
10. Tighten all four mounting screws securely.
11. Reverse steps 3, 2 and 1.

NOTE THAT BOTH BRACKETS SHOULD HAVE THE OFFSET

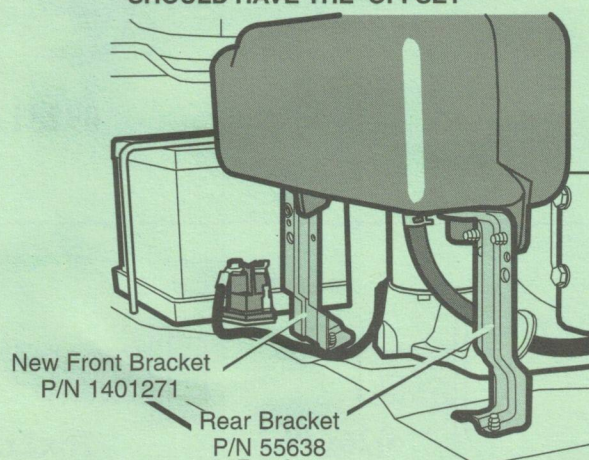


FIGURE 1: REPLACEMENT FRONT BRACKET FOR ILLUSTRATION "B"