



INSTRUCTION BULLETIN

No. 340445
Machine: 6400D
Published: 7-00/00
System: ENGINE

NOTE: DO NOT DISCARD the Parts List from the Instruction Bulletin. Place the Parts List in the appropriate place in your machine manual for future reference. Retaining the Parts List will make it easier to reorder individual parts and will save you the cost of ordering an entire kit.

NOTE: Numbers in parenthesis () are reference numbers for parts listed in Bill of Materials.

Installation instructions for kit number 375406

SYNOPSIS / PROBLEM:

This kit contains the parts needed to install an LPG tank support bracket on the model sweeper/scrubber.

Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: HAND DRILL, CENTER PUNCH, 1/8 IN. DRILL BIT, 3/8 IN. DRILL BIT

(Estimated time to complete: 1 hour)

PREPARATION:

(Refer to FIG. 1 thru 5)

1. Park the machine in a designated safe area.

FOR SAFETY: When servicing machine, keep flames and sparks away from fuel system service area. Keep area well ventilated.

2. Close the tank service valve on the LPG tank.
3. Start the machine, and allow the engine to operate until it stops from lack of fuel.
4. Set the machine parking brake, and turn the machine off.

FOR SAFETY: Before leaving or servicing machine, stop on level surface and set parking brake. Then turn off machine and remove key.

5. Put on gloves and remove the quick-disconnect tank coupling.
6. Unlatch the tank hold-down clamp, and remove the LPG fuel tank from the machine and store the tank in a designated, safe area. (Refer to FIG. 1)

INSTALLATION:

(Refer to FIG. 1 thru 5)

1. Mark the LPG tank support mounting hole locations using the LPG mounting bracket and the dimensions shown in fig. 5. (Refer to FIG. 2 and 5)
2. Use a center punch, and a 1/8 in. drill bit to predrill two smaller holes for the mounting bracket. (Refer to FIG. 3)
3. Drill out the two mounting holes with the 3/8 in. drill bit. (Refer to FIG. 3)

4. Mount the support bracket to the LPG tank support with two hex screws (2) and lock nuts (3). (Refer to FIG. 4)
5. Replace the LPG tank in the machine, and secure with the tank hold-down clamp.
6. Put on gloves, and connect the quick disconnect tank coupling.
7. Open the tank service valve on the LPG tank, start the machine, and check for proper operation.

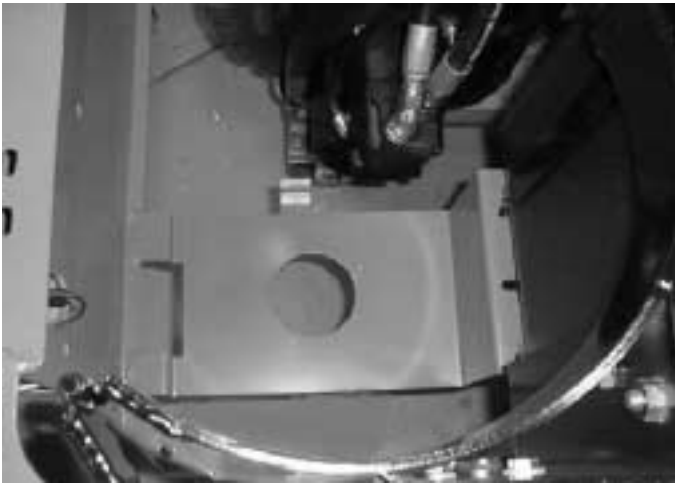


FIG. 1 - Remove LPG tank

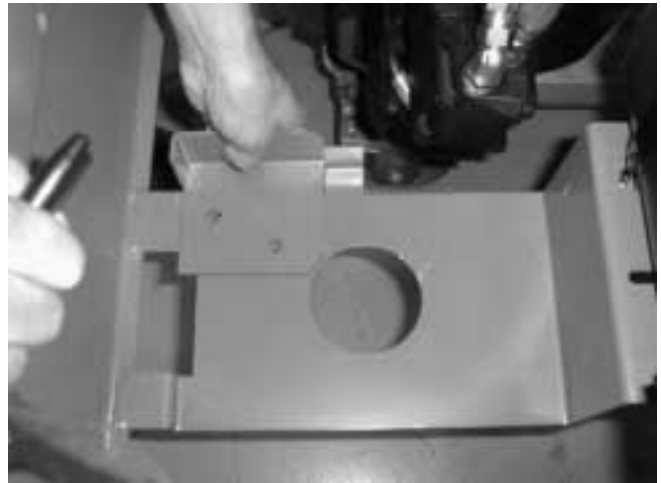


FIG. 2 - Mark hole locations



FIG. 3 - Drill holes

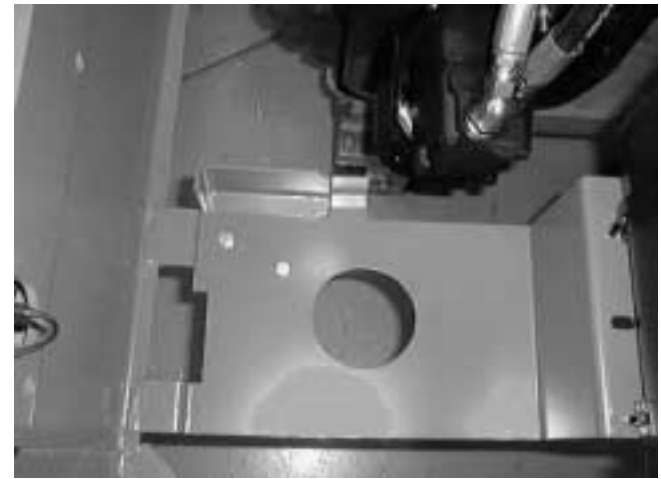


FIG. 4 - Mount LPG bracket

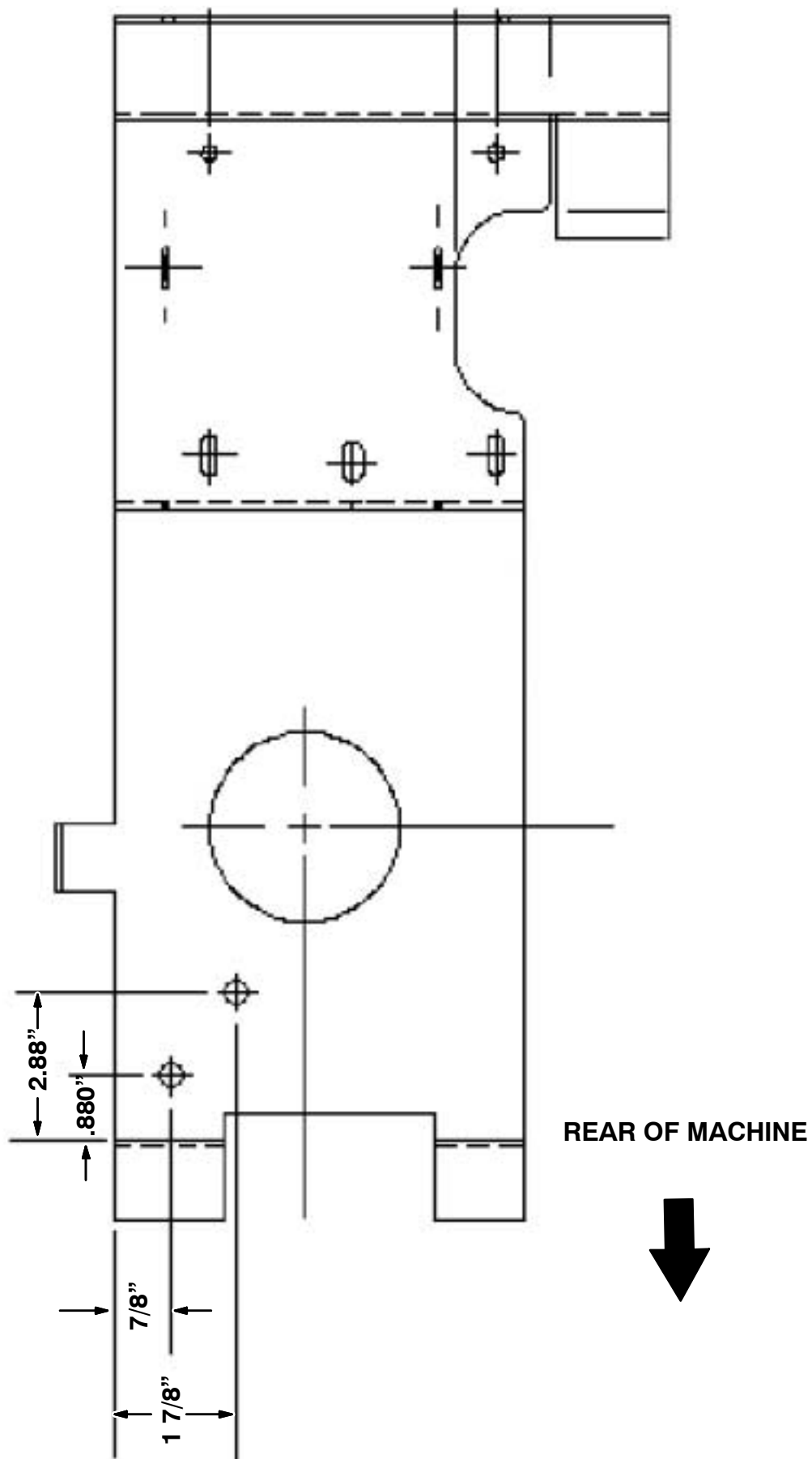


FIG. 5 - LPG SUPPORT BRACKET MOUNTING HOLE LOCATIONS

BILL OF MATERIALS FOR LP TANK SUPPORT BRACKET KIT 375406

Ref.	TENNANT Part No.	Description	Qty.
1	375407	Bracket, support, LPG tank	1
2	16735	Screw, hex, M08 X 1.25 X 16, 8.8	2
3	08709	Nut, hex, lock, M08 X 1.25, KNOLL	2

TENNANT COMPANY
P. O. Box 1452
Minneapolis, MN 55440-1452