



INSTRUCTION BULLETIN

No. 340013
Machine: 6400 IC W/OHG
Published: 10-96/00
System: OPTIONS

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 361125.

SYNOPSIS / PROBLEM:

This kit contains the parts needed to install a Revolving Light Kit on the model 6400 sweeper equipped with an overhead guard.

Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: Hand Drill. 5/16" and 1/2" drill bits.

(Estimated time to complete: 1 hour)

INSTALLATION OF REVOLVING LIGHT AND SWITCH:

(Refer to FIG. 1 and 2).

1. Raise hopper and engage support bar.

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

2. Open seat support.
3. Remove rubber dust shield from operator side of machine.
4. Disconnect battery cables from battery.



WARNING: Always disconnect battery cables from machine before working on electrical components.

5. Drill mount holes in overhead guard according to dimensions in FIG. 1.
6. Install vinyl duct pieces (5) and (6) and trim molding pieces (7) according to FIG. 2.
7. Route wire harness (3) through vinyl duct pieces (5) and (6) and trim molding pieces (7). (Refer to FIG.2).
8. Install rubber grommet (4) in the larger hole drilled in the overhead guard in step 2. (Refer to FIG.2).
9. Install revolving light (1) and route wire harness (3) through rubber grommet. (Refer to FIG.2).
10. Plug wire harness wires (75B/ORA and 13CA/BLK) into revolving light (Refer to FIG.2).

11. Remove switch plug from instrument panel.
12. Install switch and connect wire harness (3) (wires 75B/ORA and 13CA/BLK) to switch plug (wires 13A/BLK, 75/ORA, and 75A/ORA). (Refer to FIG.2).

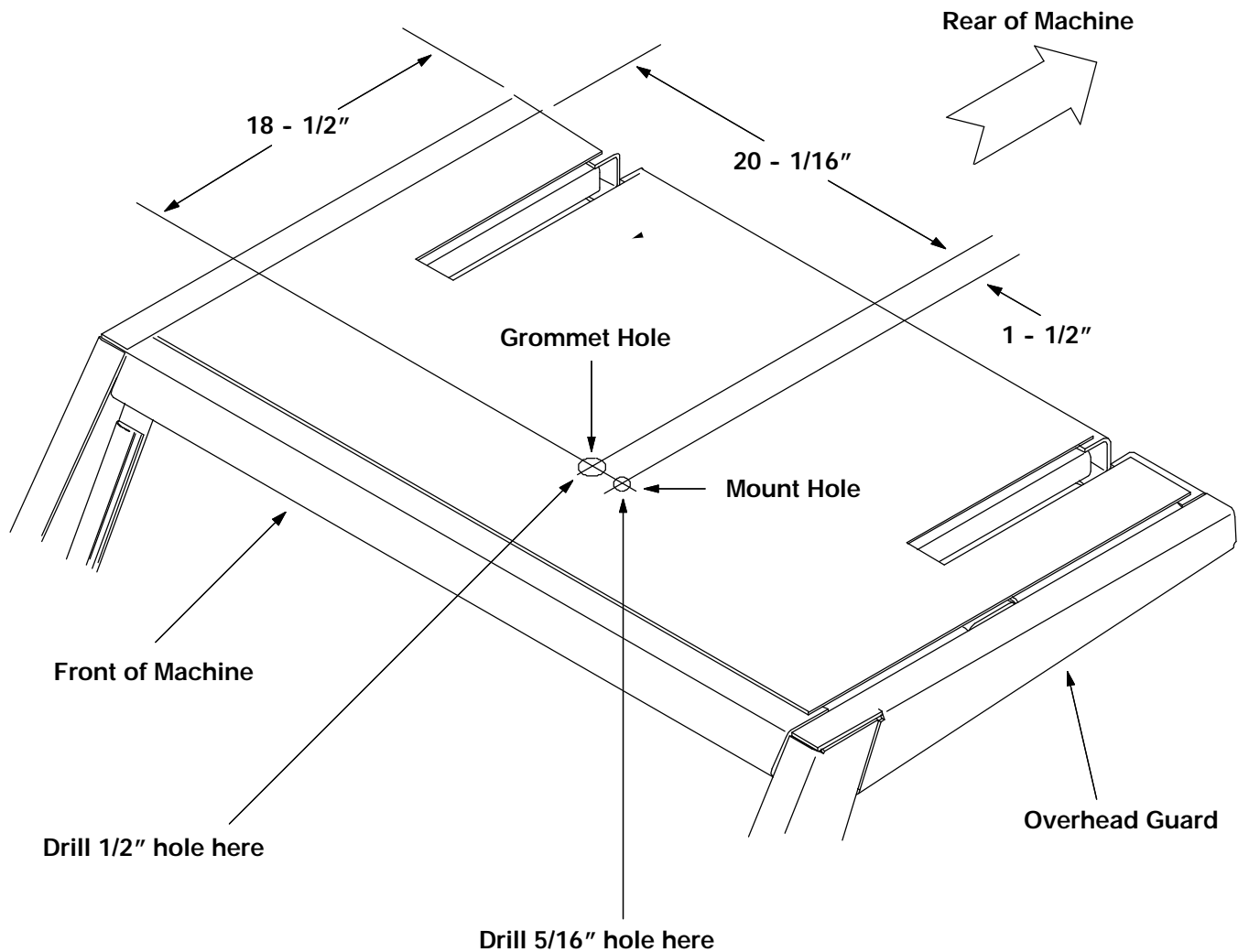


FIG. 1 - Dimensions of Holes to be Drilled for Revolving Light

NOTE: Use cable ties (8) to hold wires away from moving engine parts.

13. Reconnect cables to battery.
14. Reinstall rubber dust shield and lower hopper.

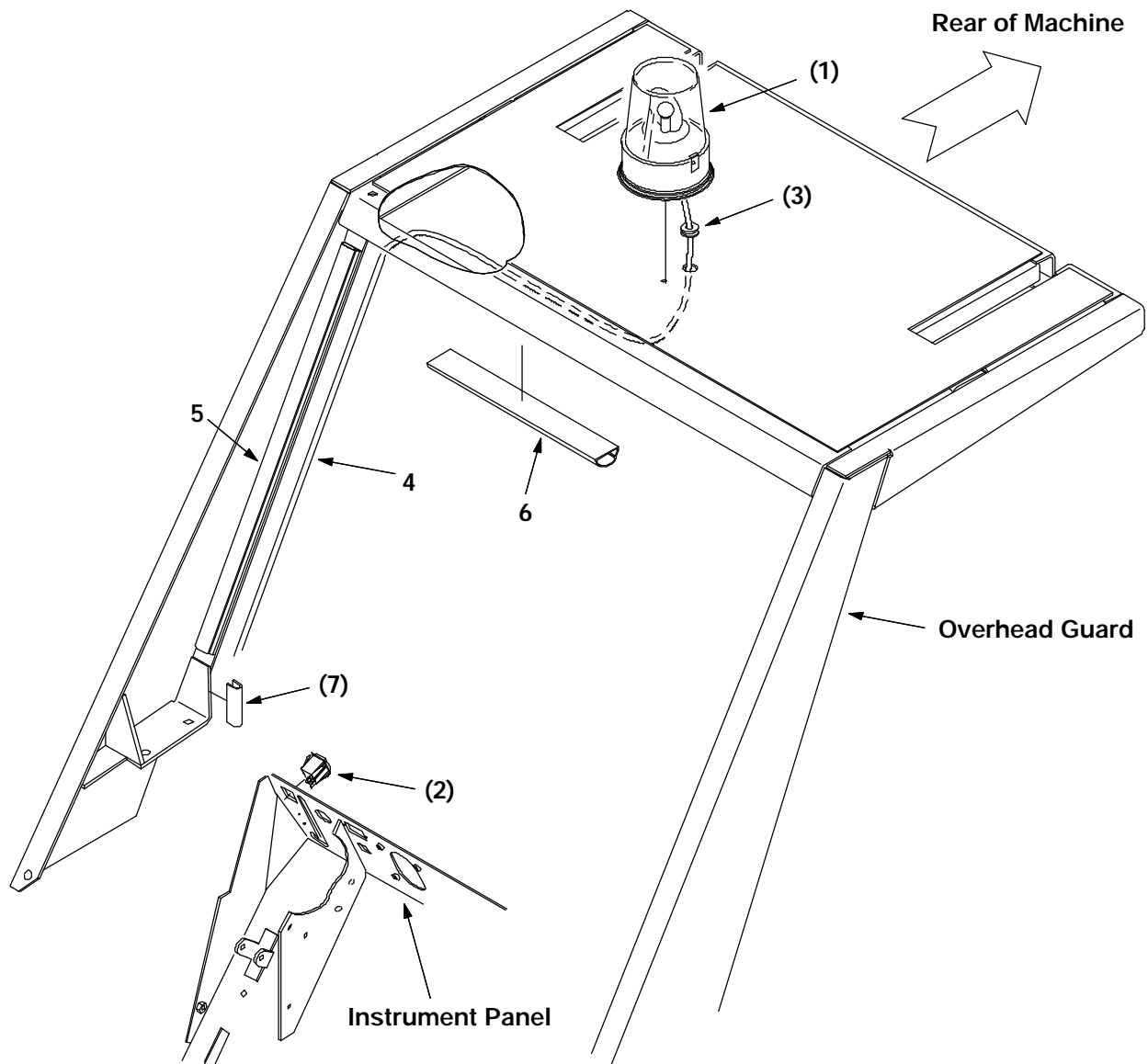


FIG. 2 - 12V Revolving Light and Switch Assembly
BILL OF MATERIALS FOR KIT NUMBER 361125

Ref.	TENNANT Part No.	Description	Qty.
1	361975	12V Revolving Amber Light	1
2	360520	Rocker Switch, 3 POS SPDT	1
3	360504	Warning Light Wire Harness, OHG 6400	1
4	10632-12	Rubber Grommet, 0.38ID, for .12 MATL	1
5	86332	Vinyl Duct, 26 IN	1
6	361944	Vinyl Duct,, 14 IN	1
7	74068	Trim Molding, 3/16 - 5/16 2.75	1
8	49266	Cable Tie, 1.75 MAX 7.50 LG	2

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