



INSTRUCTION BULLETIN

No. 340014
Machine: 6400 IC W/O 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 361120.

SYNOPSIS / PROBLEM:

This kit contains the parts needed to install a Revolving Lit Kit on a model 6400 sweeper (without an overhead guard).

Please follow step-by-step instructions.

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

(Estimated Time to complete: 1 hour).

INSTALLATION OF 12V REVOLVING LIGHT AND SWITCH:

(Refer to FIG. 1, 2 and 3)

1. Raise hopper and engage support bar.
2. Open seat support.
3. Disconnect battery cables from machine.

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

4. Remove rubber dust shield from operator side of machine.
5. Disconnect battery cables from battery.



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

6. Drill mount holes in seat support according to dimensions in FIG. 1.
7. Route wire harness (3) through 1/2" hole in shroud. (Refer to FIG. 2)
8. Connect wire harness (3) (wires 13DA/BLK and 75C/ORA) to revolving light (1).
9. Install revolving light (1) using hardware provided in light kit.
10. Plug the other end of the wire harness (3) (wires 13DA/BLK and 75C/ORA) into plug on main wire harness located near the left taillight (wires 13Q/BLK, 13R/BLK, and 75/ORA).

NOTE: Cut wire tie to free main harness and access the plug.

11. Remove switch plug from instrument panel and install switch (2).

12. Connect main wire harness plug (located near switch opening) into switch.

NOTE: Cut wire tie to free main harness and access the plug.

13. Secure wire harness (3) to shroud near where light is mounted with cable clamp (4) and screw (5) as shown in FIG. 2.

14. Use pre-drilled holes in louver flange to secure wire harness with cable ties (6).
(Refer to FIG. 3).

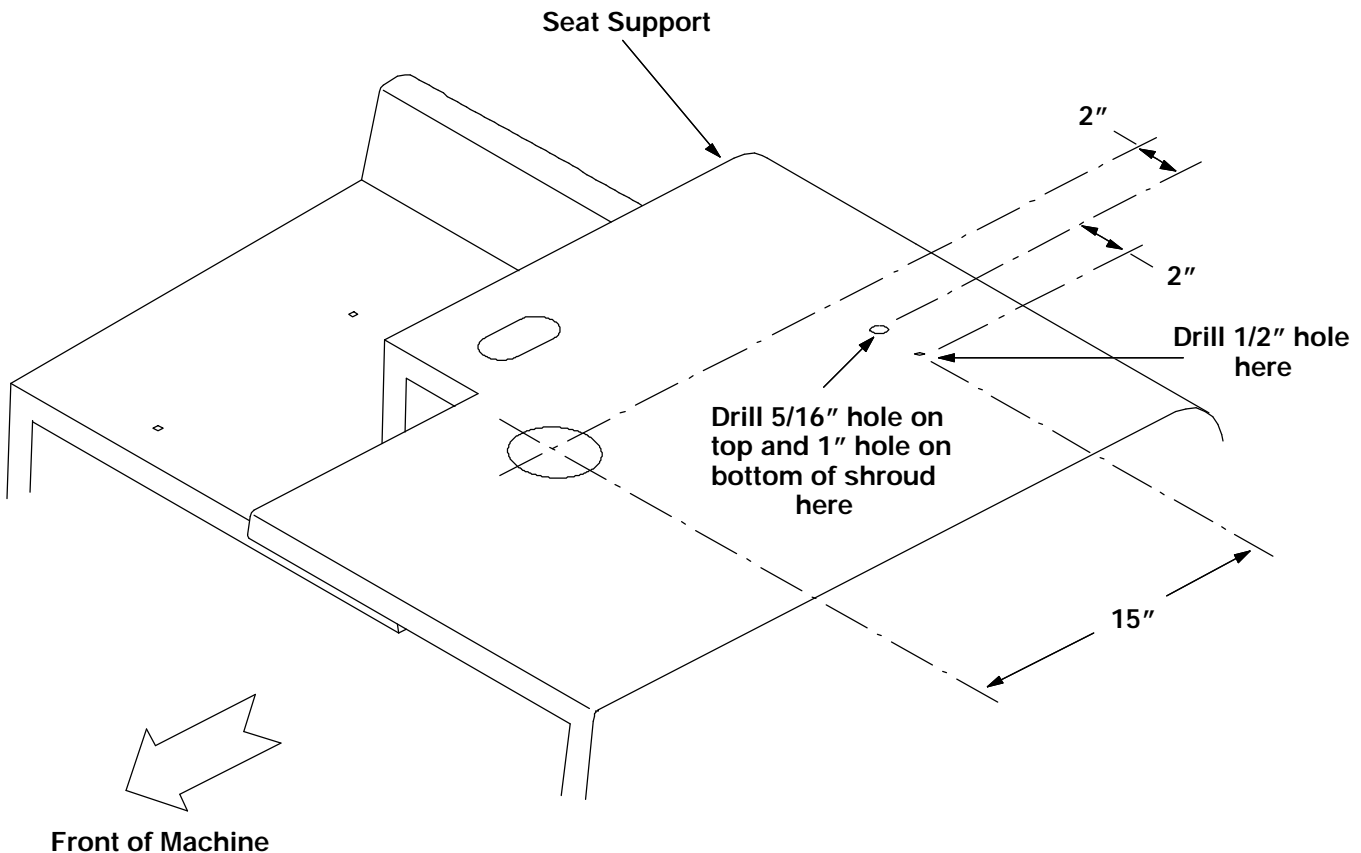


FIG. 1 - Location of Mount Holes for Revolving Light

NOTE: Route and secure wire harness on the outside of the louver flange. (Refer to FIG. 3).

15. Reconnect battery cables to battery.

16. Reinstall rubber dust shield.

17. Close seat support and lower hopper.

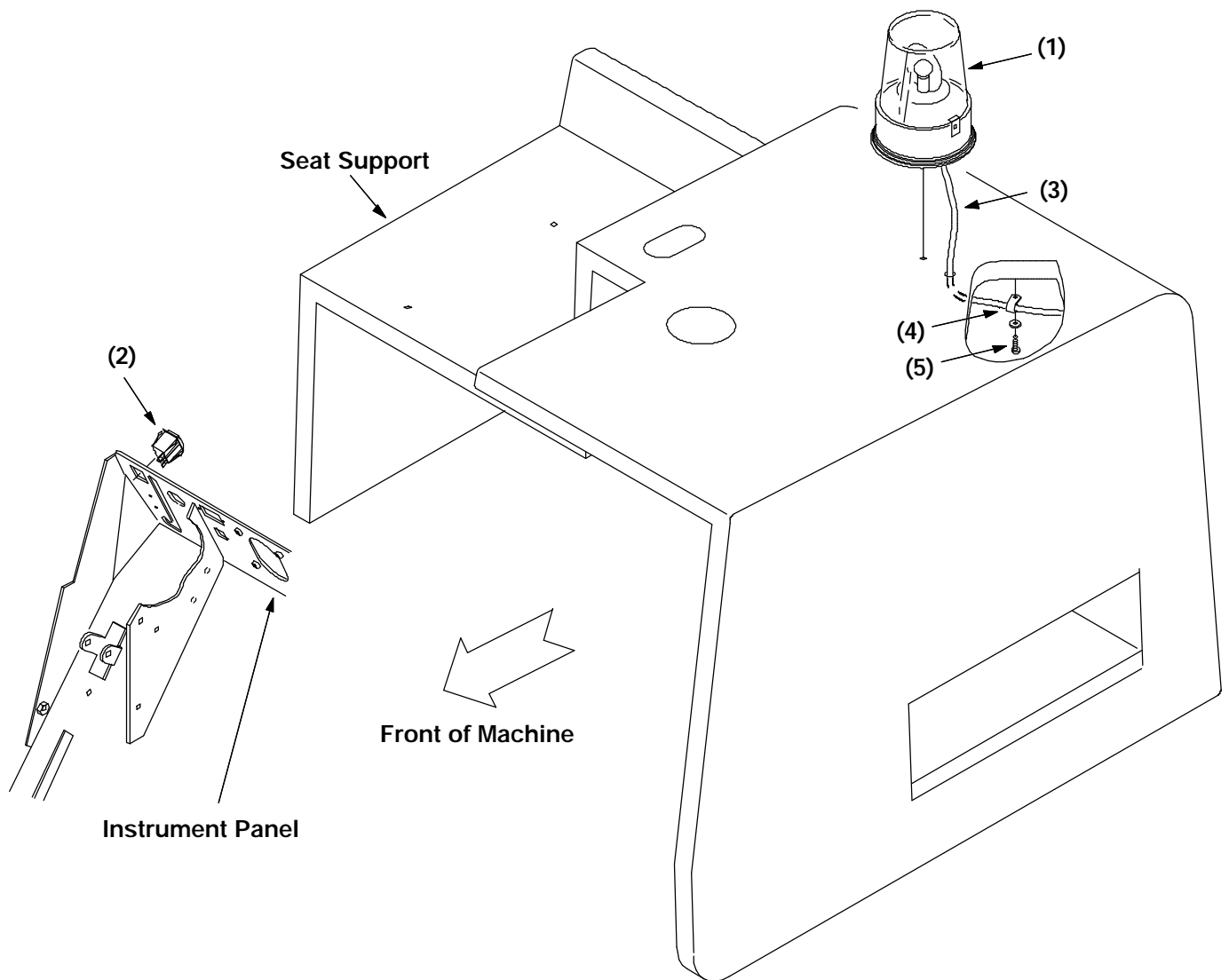


FIG. 2 - Installation of Revolving Light and Switch

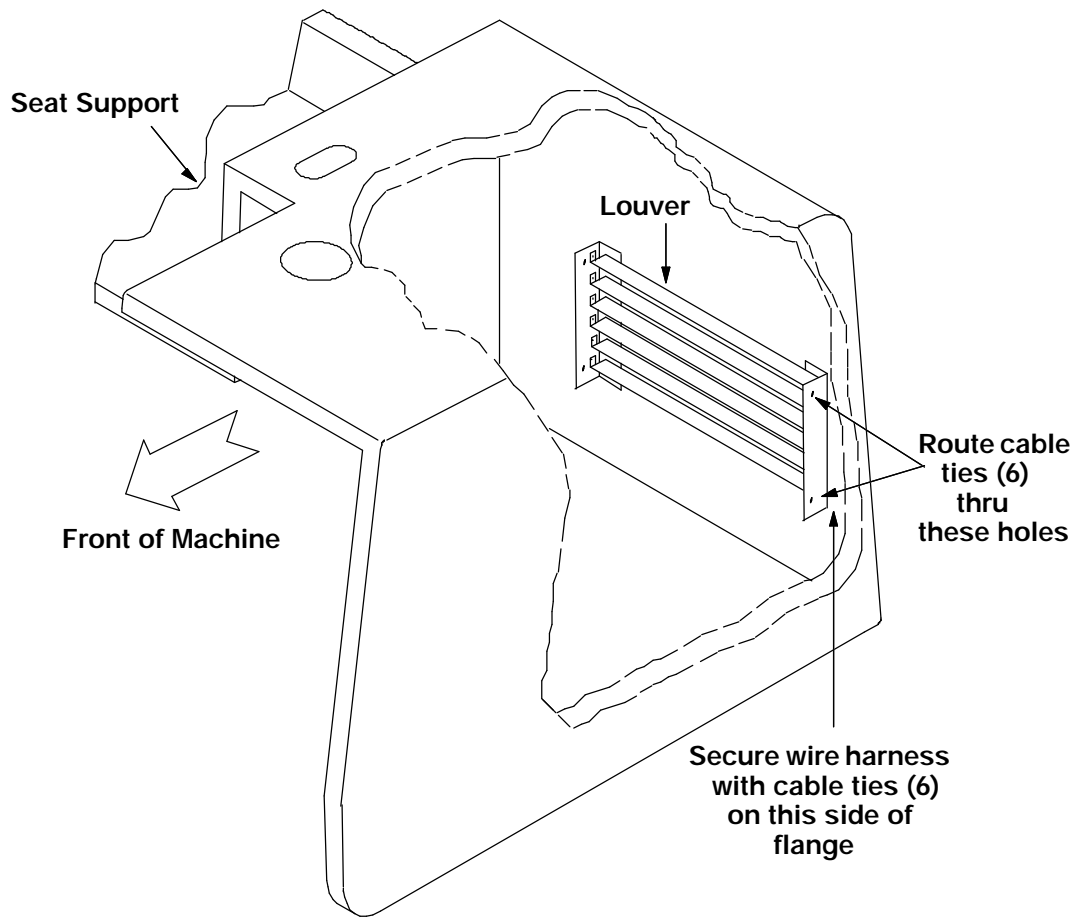


FIG. 3 - Location of Holes Used for Securing Wire Harness with Cable Ties

BILL OF MATERIALS FOR KIT NUMBER 361120

Ref.	TENNANT Part No.	Description	Qty.
1	361975	12V Revolving Amber Light	1
2	360520	Rocker Switch, 3 pos.	1
3	360500	Warning Light Wire Harness	1
4	26395-2	Cable Clamp	1
5	360973	Pan Screw	1
6	49266	Cable Tie	2

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