



INSTRUCTION BULLETIN

No. 340010
Machine: 6400
Published: 8-98/02
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 361268.

SYNOPSIS / PROBLEM:

This kit contains the parts needed to install the Side Brush Dust Control (SBDC) Kit on the model 6400 sweeper.

Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: Hand Drill. 1/8", 3/16", 7/16", and 7/32" drill bits.
(Estimated Time to complete: 4 hours)

INSTALLATION OF SIDE BRUSH DUST CONTROL KIT:

(Refer to FIG. 1, 2, 3, 4, 5, and 6)

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. Drill holes in side brush mounting bracket according to dimensions in FIG. 1.
3. Attach bracket (5) to side brush mount bracket with screws (12) provided. (Refer to FIG. 6)
4. Drill all other required holes according to dimensions in the corresponding figures.
(Refer to Fig. 2, FIG. 3, FIG. 4, and FIG. 5)
5. Install top seals (21) with screws (22) and (17) provided. (Refer to FIG. 6)
6. Install corner bracket (1) with hardware (2), (3), and (4) provided. (Refer to FIG. 6)

NOTE: Hand tighten the hardware in the following steps until final skirt adjustments are made.

7. Install retainer strip (7) and skirt (6) simultaneously onto corner bracket (1) by hand tightening hardware (8), (9), and (10) provided. (Refer to FIG. 6)

NOTE: Install front skirt to overlap the corner skirt; join the two skirts by hand tightening hardware (18), (19) - two washers - one on each side of overlap, and (20).

8. Install front skirt (13), front retainer strip (14), and side retainer strip (15), by hand tightening hardware (16) and (17). (Refer to FIG. 6)
9. Lower the hopper for final skirt adjustment.
10. Adjust skirts to 3/16" from a level surface and tighten all fasteners.

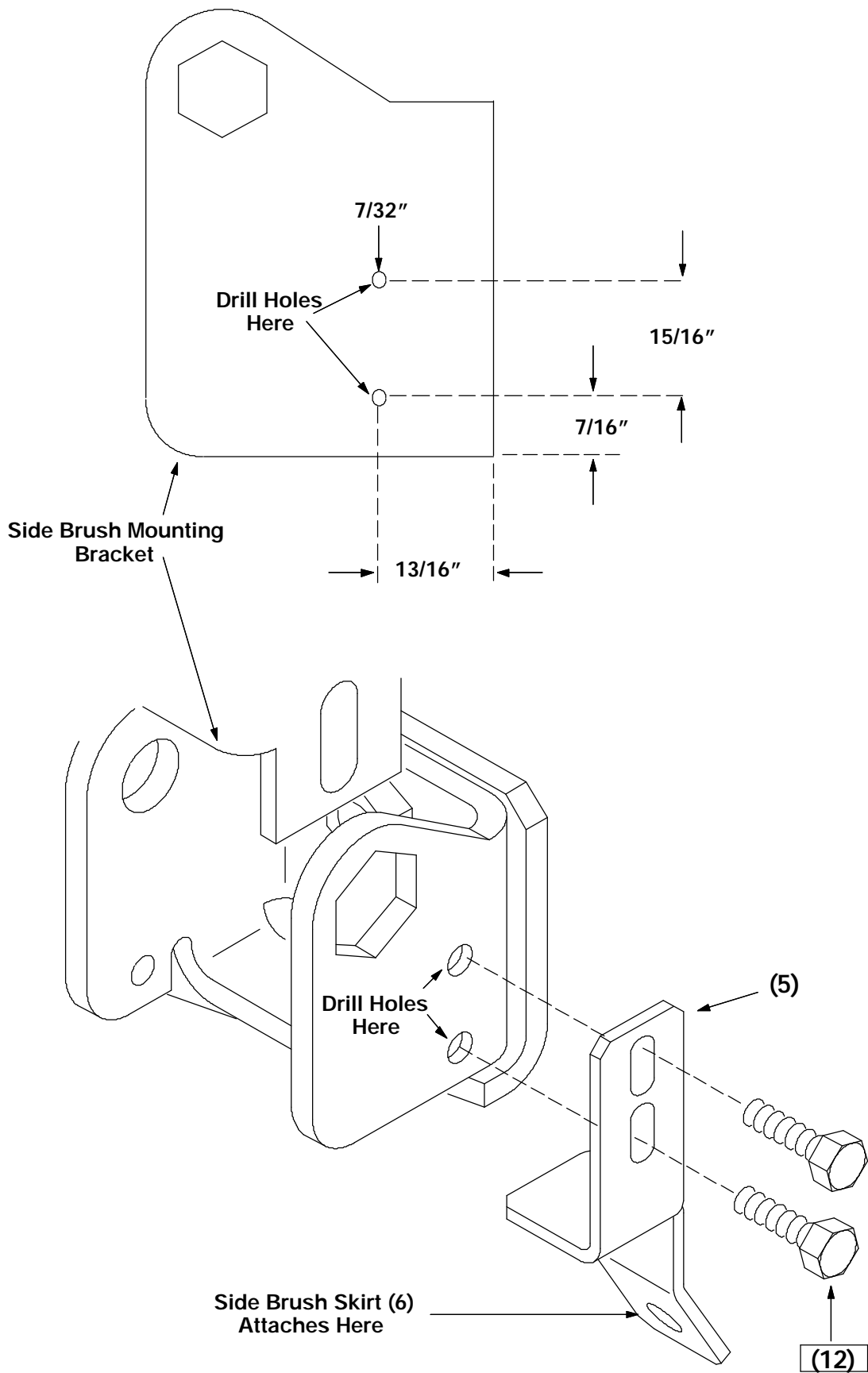


FIG. 1 - Side View - Hole Locations for Side Brush Mounting Bracket

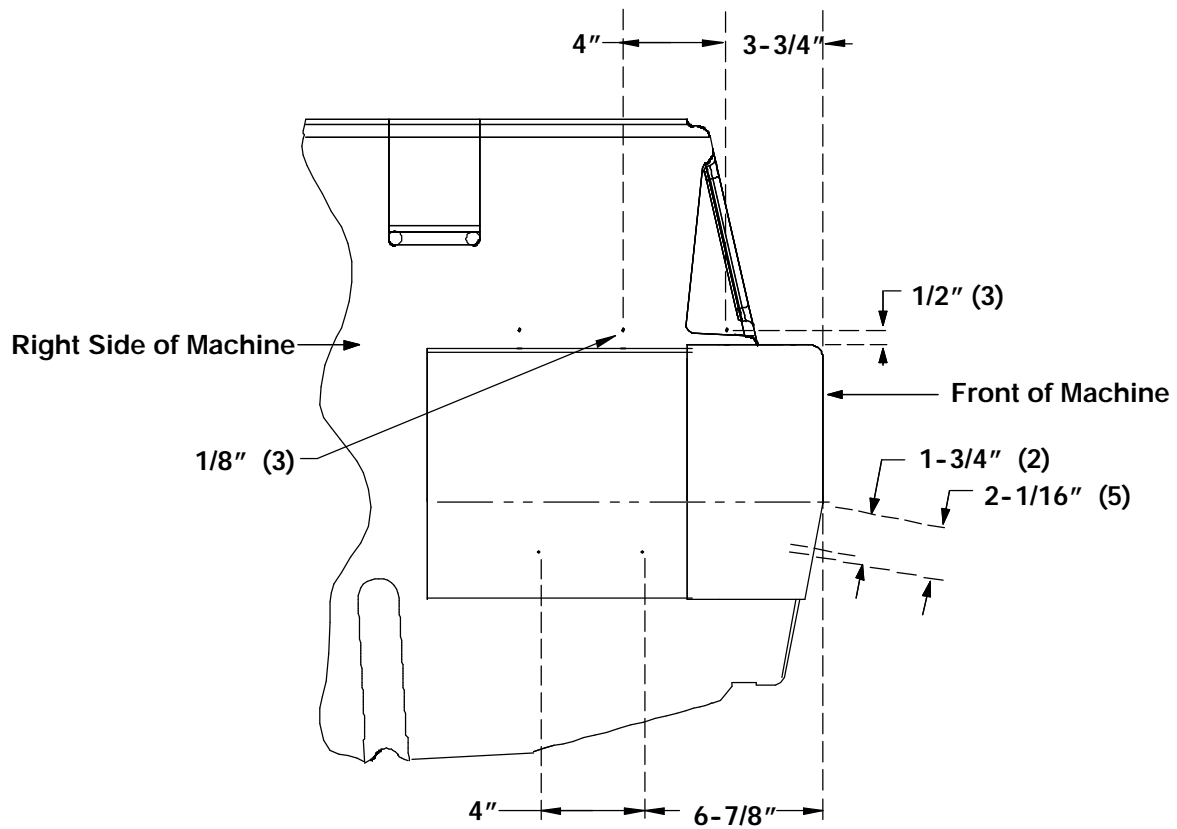


FIG. 2 - Right View - Hole Locations for SBDC Kit

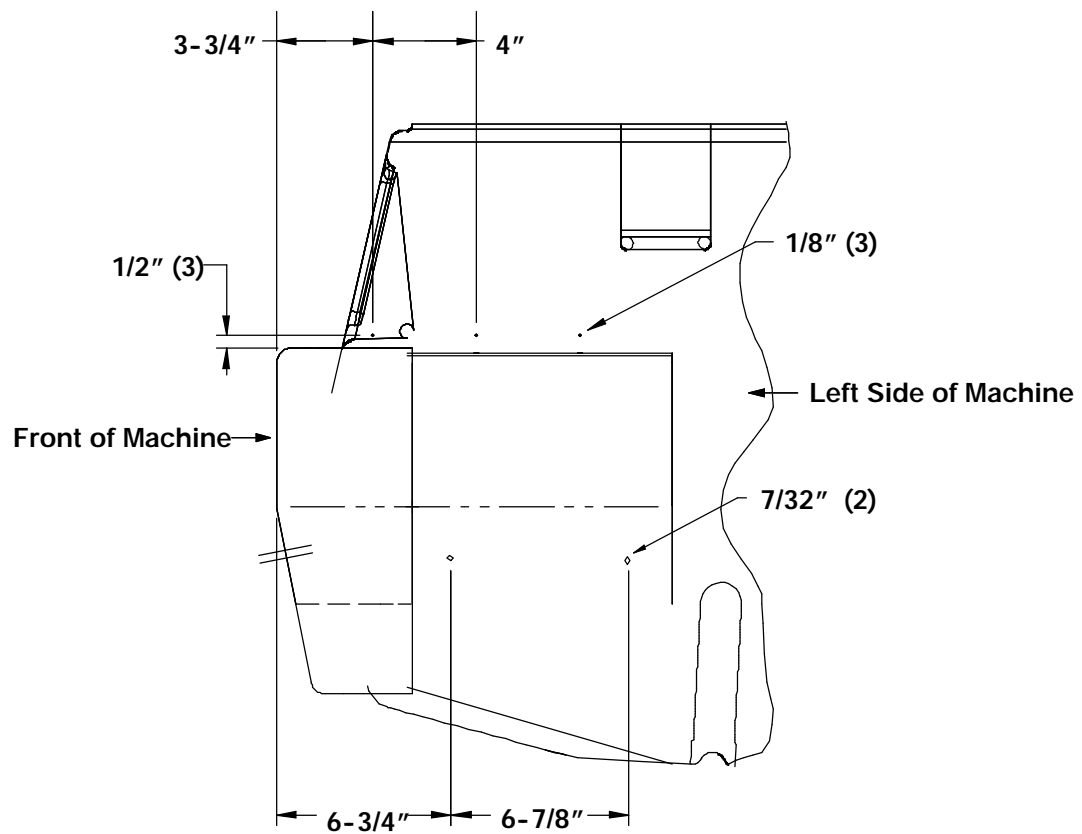


FIG. 3 - Left View - Hole Locations for SBDC Kit

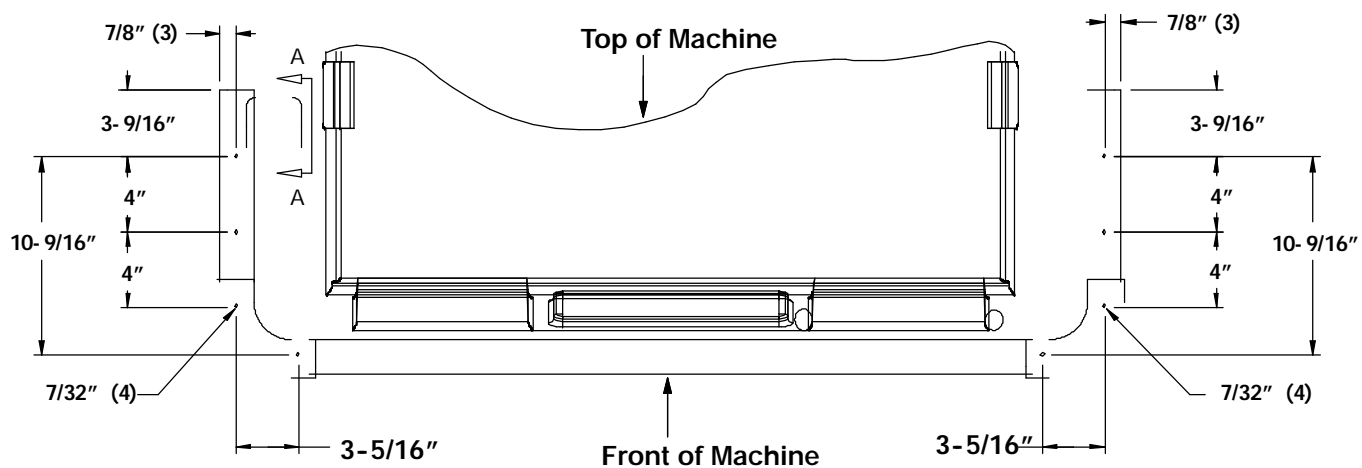


FIG. 4 - Top View - Hole Locations for SBDC Kit

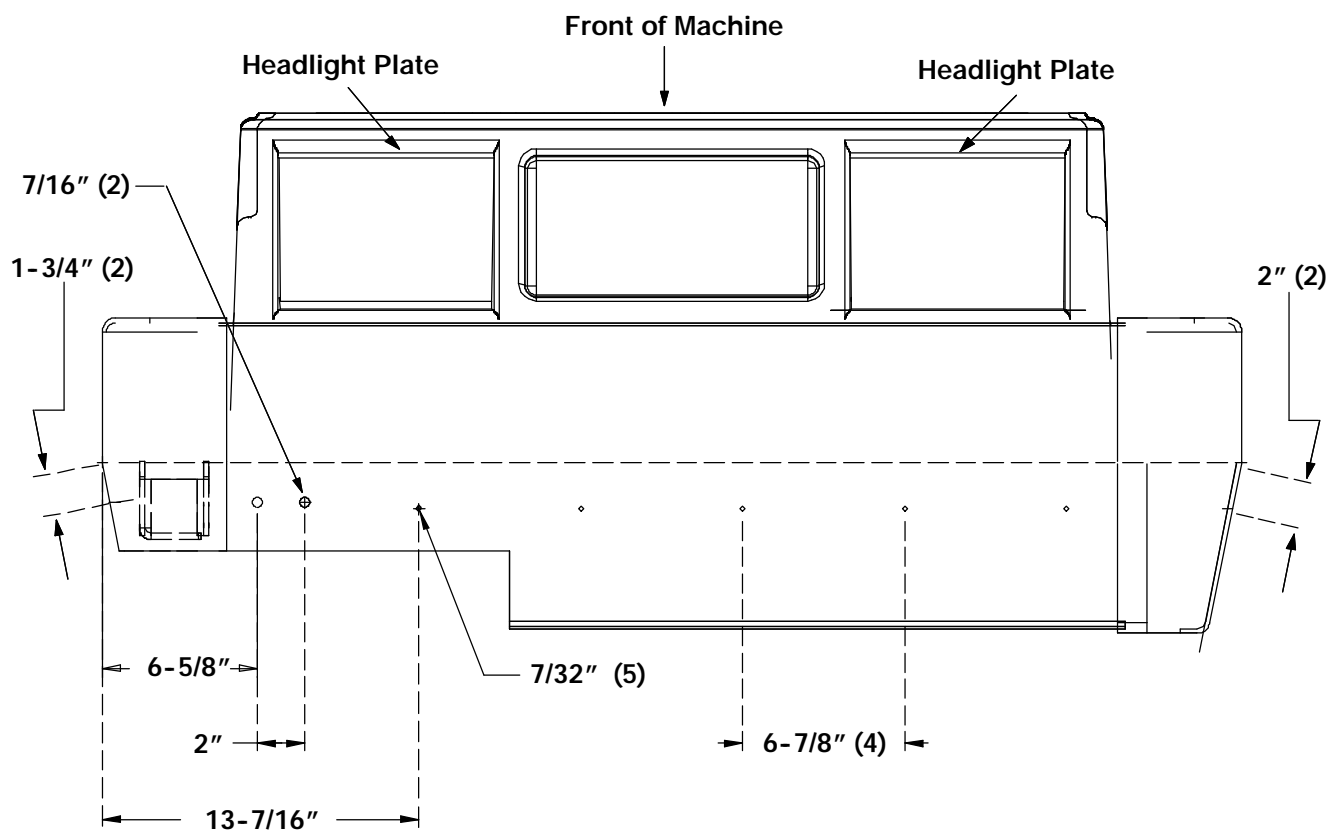


FIG. 5 - Front View - Hole Locations for SBDC Kit

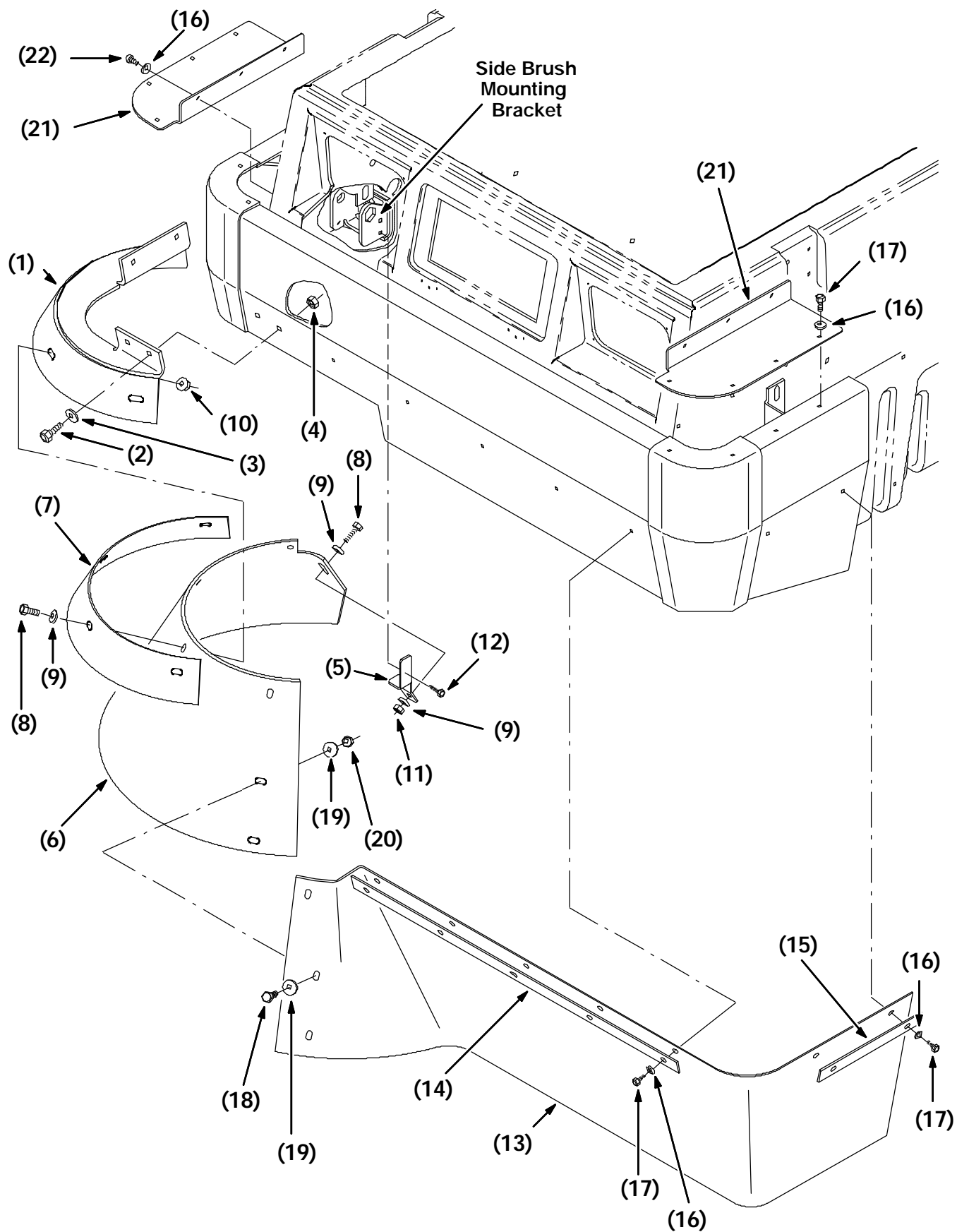


FIG. 6 - Installation of SBDC Kit Assembly

BILL OF MATERIALS FOR SBDC KIT NUMBER 361268

Ref.	TENNANT Part No.	Description	Qty.
1	360883	Side Brush Skirt Bracket	1
2	03192	Hex Screw M10 x 1.5	4
3	32492	Flat Washer .38 Hard	4
4	07792	Hex Nut (flange) M10 x 1.5	4
5	361670	Bracket	1
6	360933	Skirt	1
7	361292	Retainer Strip	1
8	39277	Hex Screw M8 x 1.5	5
9	39349	Flat Washer .31 SAE	6
10	07791	Hex Nut (flange) M8 x 1.25	4
11	08709	Nut M8 x 1.25, Nylon	1
12	12459	Screw 6 x 1.0, Forming	2
13	361332	Front Skirt	1
14	361330	Retainer Strip, front	1
15	361331	Retainer Strip, side	1
16	32490	Flat Washer .25 Hard	21
17	12459	Screw 6 x 1.0, Forming	15
18	12277	Screw 6 x 1.0 20 Pltd	2
19	41178	Flat Washer .25 Fender Pltd	4
20	08712	Nut M6 x 1.0, Nylon	2
21	361329	Top Seal	2
22	360973	Pan Screw 12 x .50 F/Plst PI	6

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