

11223A ACTIVE VAC KIT

Advolution 20B / 20BT Models: ALL
Advolution 24B / 24BT Models: ALL
UHB 51-1500 Models: ALL
BU800 20B / 20BT Models: ALL
BU800 24B / 24BT Models: ALL
BU800 51BT Models: ALL

INSTALLATION INSTRUCTIONS

WARNING!

DISCONNECT BATTERIES BEFORE SERVICING.

1. Turn key switch off, remove top cover, and disconnect battery cable from negative post on battery pack.
2. Remove dust bag (54195A) and dust bag cover (30741A) from burnisher. Facing the front of the machine, press shroud cap (12) on the left side dust shroud opening and slide the straight cuff on the vacuum hose (11) over the tube opening on the right side of the dust shroud. See Figure 1.
3. Remove ratchet fasteners (54770A) from inserts in front of machine body by prying out heads and unscrewing fasteners.
4. Install 5/16" lock washers (8) and 5/16" flat washers (7) on 5/16"-18 x 3/4" hex head screws (14) and start screws into inserts in body 2 or 3 turns. See Figure 2.
5. See Figure 3. Slide bracket attached to active vacuum over screws and tighten screws securely. Attach elbow on vac hose to elbow on vac inlet.



FIGURE 1

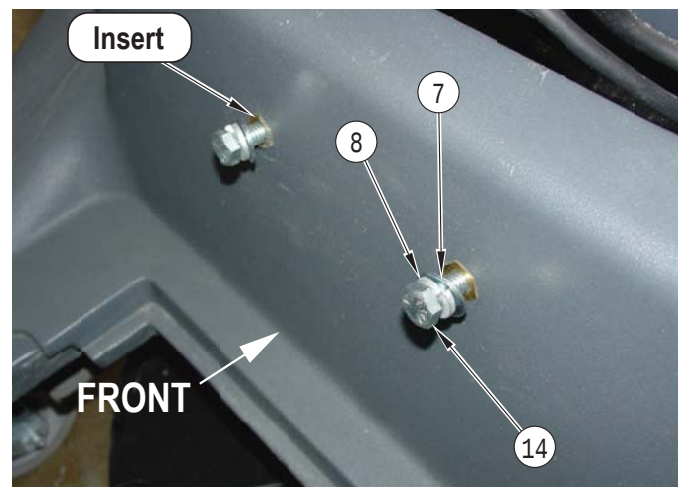


FIGURE 2



Installed unit shown above

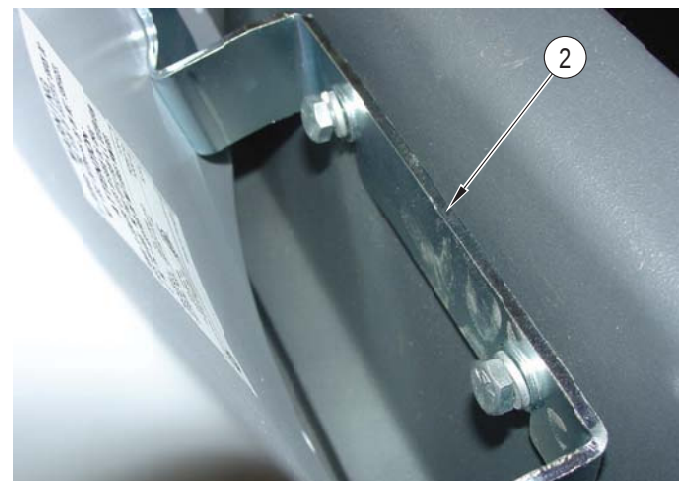


FIGURE 3

6. Remove screw and remove electrical panel cover (61909A).
7. Route cord under active vacuum unit and through bracket. Attach ring terminal on black wire to stud on right side of left solenoid. Attach ring terminal on white wire to stud on right side of right solenoid See Figure 4. Replace cover and attach with screw.
8. Drill 1/8" (3.2 mm) hole in machine body 3.25" (8.25 cm) from edge of cover locating post as shown in Figure 5. Secure cord with wire clamp (4) and 10-16 x 1/2" self tap screw (5). Make sure the cord does not interfere with battery cover when the cover is in place. See Figure 6.
9. Reattach the battery cable and replace battery cover. The active vacuum dust control system is now ready to operate. The active vacuum will operate only when the pad motor is running and can be turned off and on with the rocker switch on the side of the vacuum body.

ATTACH BLACK WIRE

ATTACH WHITE WIRE

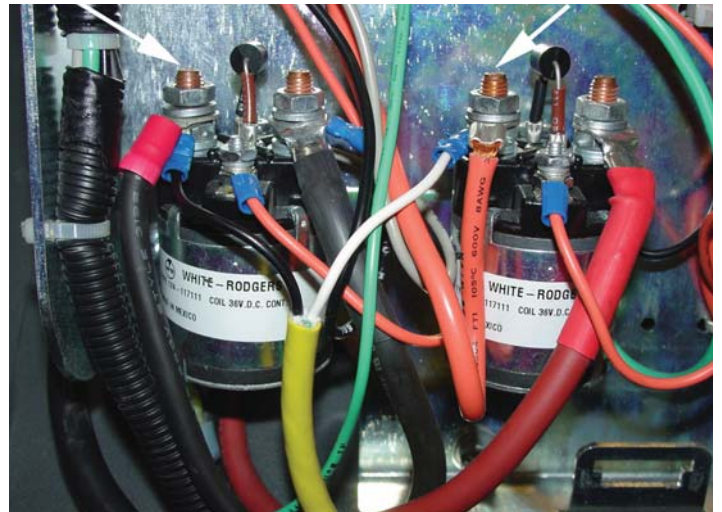


FIGURE 4

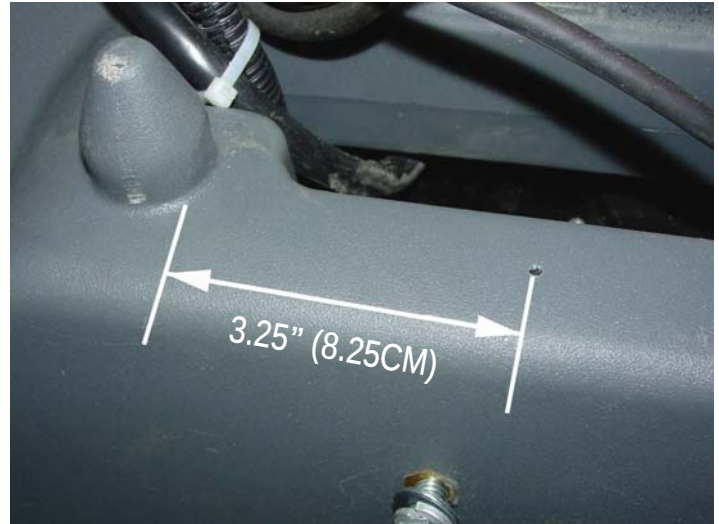


FIGURE 5

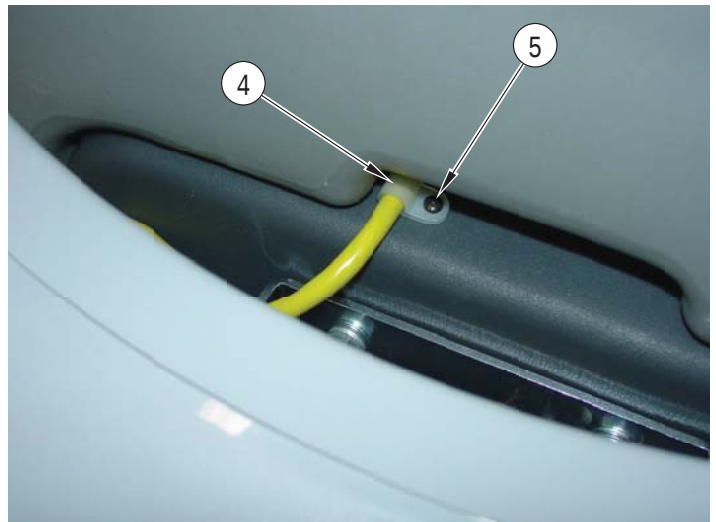


FIGURE 6

CONTENTS OF KIT

Item	Ref. No.	Qty	Description
[]	71473A	1	Instruction Sheet Active Vac
1	56380133	1	Plug-Hole 1-5/16
2	56383226	1	Bracket Active Vac
4	872102	1	Nylon Clip-5/16 OD
5	962957	1	Screw 10-16 X 1/2 HI-LO
6	980650	2	Wash .19 X .34 X .04 Lock
7	980651	2	Washer 5/16 SAE Flat
8	980652	2	Washer Lk 5/16 Regpltd
9	980982	2	Washer 10 SAE Flat Pltd
10		1	Vacuum, Active (NOT FOR SALE SEPARATELY)
11	38044A	1	Hose Vac
12	38045A	1	Plug Hole 1 3/8
13	80205A	2	Screw M5-.8 X 20MM P.P.HD
14	85811A	2	Bolt 5/16-18 X 3/4 HX HD

Accessories

[]	1406554010 A/R	Dust Bag 5 Pak UZ964
[]	1406794010 A/R	Prefilter UZ964
[]	1406597500 A/R	Exhaust Filter UZ964 3PC
[]	1406908000 A/R	Cloth Bag UZ964

[] = Not Shown

