

WALKER MANUFACTURING COMPANY

ASSEMBLY INSTRUCTIONS FOR P/N SC8660 OPERATOR CAB (MD/MT)

NOTE: This kit has been revised to allow installation on units equipped with the Hi-dump.

1. Remove the two 5/16 whiz lock nuts that attach clutch lever assembly and tube support arm to chassis. Remove existing tube arm and replace with new tube arm reusing existing hardware and tighten.
2. Install snow cab mount to the tube support arm using supplied hardware as per illustration.
3. Mark and drill two (2) 5/16" mounting holes in chassis panel box mount angle, as shown on Figure 1. Make sure the bottom of LH side mount, P/N 7668-1, is flush with bottom of chassis panel box mount angle. Attach with two (2) 5/16" hex bolts, P/N F034 and whiz lock nuts, P/N F009.
4. Install implement adaptor, P/N 6624, on the tractor.
5. Install front mounts, P/N 7664-13, on the implement adapter:
 - (a) Install LH cab frame, P/N 7664-20, into LH side mount, P/N 7668-1, as shown in parts breakdown.
 - (b) With LH cab frame in place, install LH front mount angle, P/N 7664-13, onto cab frame as shown in parts breakdown. Mark and drill two (2) 1/4" mounting holes in LH foot rest of implement adaptor. Note: When positioning front mount angle, the rectangular cab frame tubing that runs horizontally should run parallel as closely as possible with the top surface of the tractor body. This will square the cab frame to the tractor. Attach front mount angle using two (2) 1/4" hex bolts, P/N F029, and Keps nuts, P/N F004.
 - (c) Install RH cab frame, P/N 7664-2, into RH side mount, P/N 7668-2, as shown in parts breakdown.
 - (d) With RH cab frame in place, install RH front mount angle, P/N 7664-13. Follow same procedure as LH side described in (b) above. Note: The vertical rectangular tubing on RH and LH cab frames should run parallel to each other. If necessary, position of mount angle may have to be adjusted to achieve alignment between the two sides.
 - (e) Remove RH and LH cab sides from the tractor.
6. Assemble cab frame as shown. Follow sequence below for assembly:
 - (a) Lay RH side frame flat on floor with pins facing "up."
 - (b) Install cross tubes, top support and front support on frame. Note rope hook on one side of front support and install down or towards RH side.
 - (c) Slide LH frame on to cross tubes. Stand cab up.
 - (d) Mount windshield frame, complete with safety glass, to cab frame using four (4) F128 bolts and four (4) F002 keps nuts. Note: Do not install wiper motor yet.
 - (e) Install cab frame on to tractor. Secure with four (4) hitch pins, P/N 7666.

B

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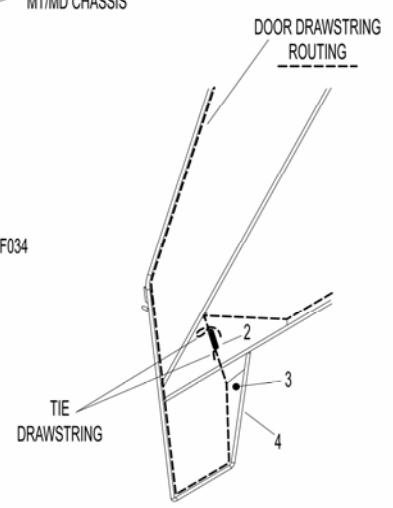
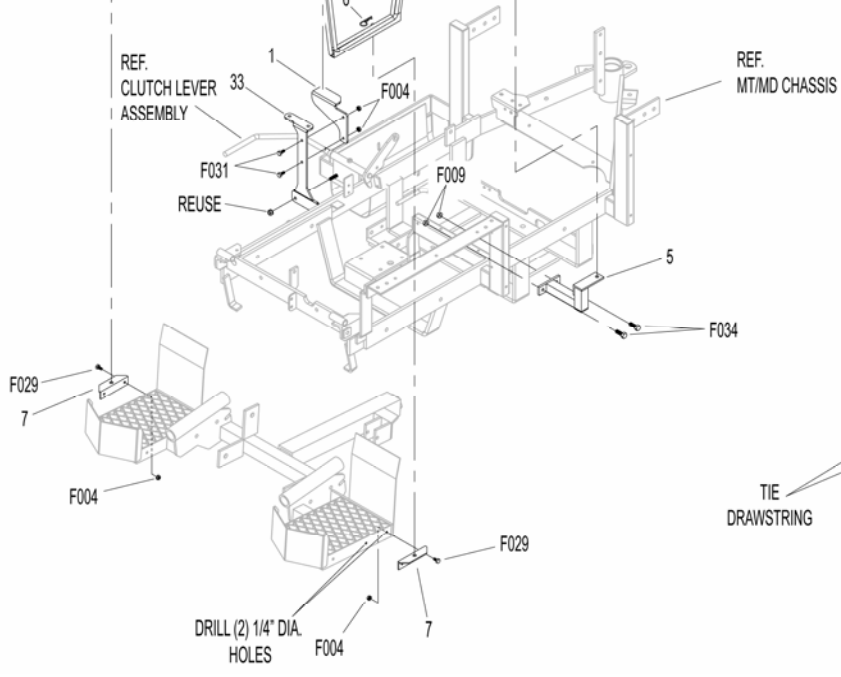
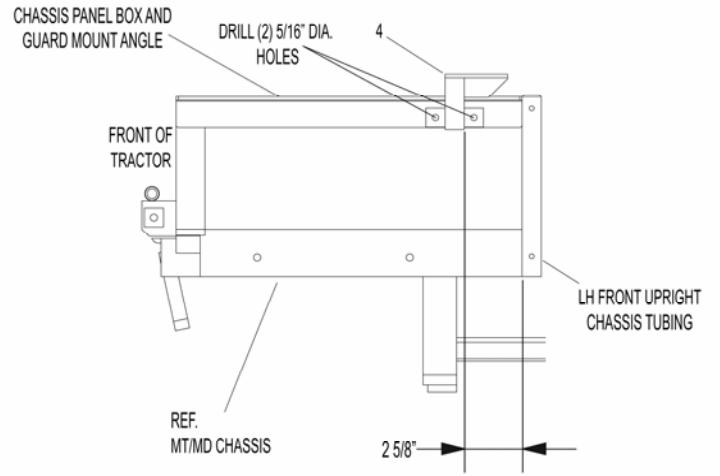
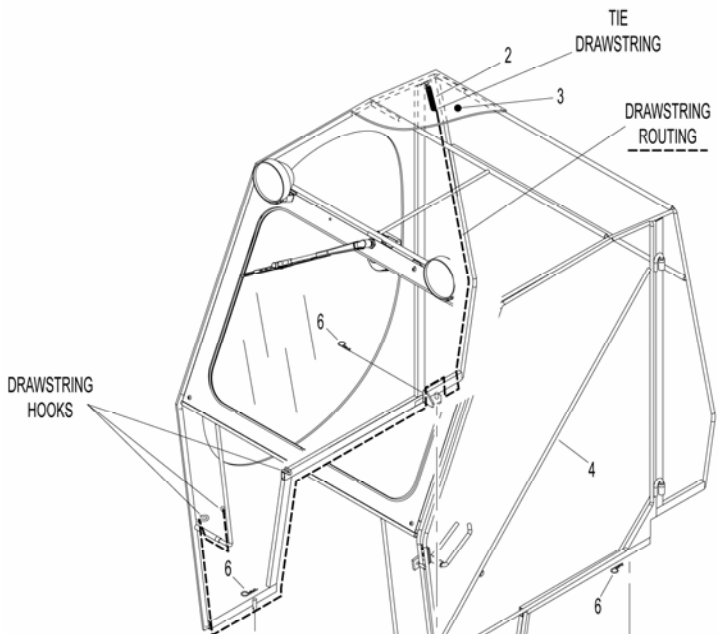
7. Install operator cab fabric, P/N 7661-1. Place cab fabric over cab frame assembly and align as closely as possible. Fasten Velcro™ around windshield first. Next, route drawstring for RH side according to Figure 1 and tension rope with spring, P/N 5222. Fasten Velcro™ on LH side and across back. It will be necessary to repeat above procedure several times in order to achieve proper fit. The fabric and Velcro™ will stretch, especially the first 48 hours after installation.
8. Install wiper motor, lights and switch mount. Note: It is highly recommended to wait 48 hours after initial installation of cover before proceeding with lights and wiper motor installation. It is necessary to cut a hole in fabric for motor shaft and lights and should be done after fabric has stretched and final adjustments of fit have been done.
9. Connect wiring:
 - (a) Connect 6" wire, P/N 5670-2, from switch to motor.
 - (b) Connect 9 ft. wire, P/N 5670-1, to switch and lights and route as shown and secure to cab frame with wire ties, P/N 5975-1.
 - (c) Drill 1/4" hole in tractor body adjacent to wire exit from cab frame and install grommet, P/N 5667.
 - (d) Route 36" wire, P/N 5670-3, through grommet, along underside of body, toward front of body, and secure with wire clips, P/N 5975-5. Wire can be connected to either light circuit or circuit breaker. Cut wire to proper length and install appropriate end.
10. Note: Before installing wiper arm, P/N 5668, run wiper motor to determine proper arc of travel for wiper arm.
11. Install wiper arm.
12. Install door fabric on door frame, P/N 7662, using extension spring, P/N 5222. Route drawstring through loop on door brace and tie to spring as shown on Figure 1. Install door handle, P/N 7667, as shown. Note: Door hinges and door handle require occasional lubrication.

NOTE: For machines equipped with catcher lift handles, it is recommended that they are removed when installing the cab.

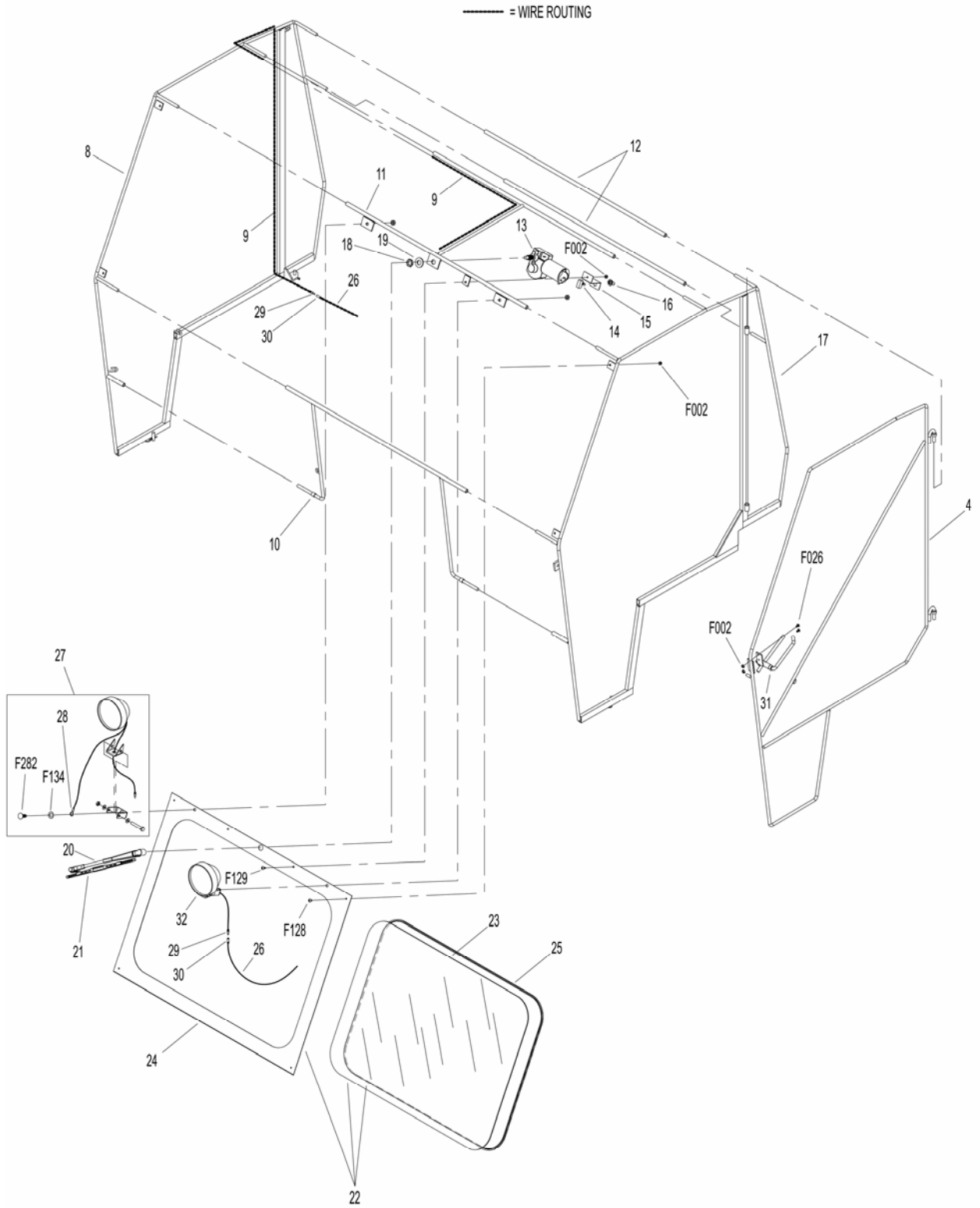
PARTS LIST

| ITEM NO. | PART NO. | DESCRIPTION | QTY. REQ'D | |
|--|----------|---|------------|---|
| 1 | 7668-6 | Snow Cab Mount, Hi-Dump | 1 | B |
| 2 | 5222 | Extension Spring (1/2 x 3-1/4) | 2 | |
| 3 | 7661-1 | Snow Cab Fabric | 1 | A |
| 4 | 7662 | Door, Cab | 1 | |
| 5 | 7668-1 | Side Mount, LH | 1 | |
| 6 | 7666 | Hitch Pin (#3) | 4 | |
| 7 | 7664-13 | Mount Angle | 2 | |
| 8 | 7664-2 | Right Side, Cab | 1 | |
| 9 | 5670-1 | Wire Assembly, 9 Ft., Cab | 1 | |
| 10 | 7669-1 | Front Support | 1 | |
| 11 | 7669-2 | Top Support | 1 | |
| 12 | 7669-3 | Cross Tube | 2 | |
| 13 | 5519 | Actuator Motor, 12/24V (Incl. 19 & 20) | 1 | |
| 14 | 5995 | Toggle Switch (Off-On) | 1 | |
| 15 | 5667-1 | Switch Mount Bracket | 1 | |
| 16 | 5995-2 | Switch Boot | * | |
| 17 | 7664-20 | Left Side, Cab | 1 | A |
| 18 | 5519-3 | Motor Mount Nut (5/8-24 Panel Nut) | * | |
| 19 | 5519-2 | Motor Mount Washer | * | |
| 20 | 5668 | Wiper Arm | 1 | |
| 21 | 5669 | Wiper Blade | 1 | |
| 22 | 5674 | Windshield and Frame (Incl. 23, 24, 25) | 1 | |
| 23 | 7665 | Glass Windshield | * | |
| 24 | 7663 | Windshield Frame, | * | |
| 25 | 7665-1 | Glass Windshield Seal | * | |
| 26 | 5670-3 | Wire Assembly, 36", Cab | 1 | |
| 27 | 5989-2 | Light Assembly | 2 | |
| 28 | 5996-15 | 12-10 GA Ring Wire Terminal, 1/2" | * | |
| 29 | 5996-4 | 16-14 GA Bullet Connector, Male | * | |
| 30 | 5996-5 | 16-14 GA Bullet Connector, Female | * | |
| 31 | 7667 | Door Handle, Cab | 1 | |
| 32 | 5989-6 | Sealed Beam Lamp | * | |
| 33 | 7031-1 | Tube Support Arm, SC | 1 | B |
| F002 | F002 | 10-24 Keps Nut | 9 | |
| F004 | F004 | 1/4-20 Keps Nut | 6 | |
| F009 | F009 | 5/16-18 Whiz Lock Nut | 2 | |
| F026 | F026 | 10-24 x 1/2 PPHMS | 2 | |
| F029 | F029 | 1/4-20 x 1/2 Hex Bolt | 4 | |
| F034 | F034 | 5/16-18 x 3/4 Hex Bolt | 2 | |
| F093 | F093 | 5/16-18 x 1 Hex Bolt | 2 | |
| F128 | F128 | 10-24 x 3/8 PTH Bolt | 4 | |
| F129 | F129 | 10-24 x 1/2 PTH Bolt | 1 | |
| F134 | F134 | AN960816L Washer | * | |
| F282 | F282 | 3/8-16 x 1 Carriage Bolt | * | |
| THE FOLLOWING ITEMS ARE NOT ILLUSTRATED | | | | |
| | 5975-1 | Cable Tie (18#x3-3/4") | 10 | |
| | 5670-2 | Wire Assembly 6", Cab | 1 | |
| | 5667 | Grommet, 1/8 ID x 1/4 OD | 1 | |
| | 5975-5 | Wire Clip, Self-Mount | 3 | |

*Service Part Only



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