

# COZYcab™

## TORO MULTI PRO 5500, 5600 & 5700 Model Numbers 41581 and 41582 ROPS CAB MOUNTING INSTRUCTIONS



# A-11277

Manufactured by:

**S** **CUSTOM PRODUCTS**  
OF LITCHFIELD, INC.

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05-10423  
August 1, 2005

# **SAFETY INSTRUCTIONS**

Read operator's manual. Be thoroughly familiar with the controls, capabilities, and proper use of the equipment.

**NEVER ALLOW ANY RIDERS.**

This cab fits the 5500, 5600 and 5700 model vehicles.

Thoroughly inspect cab mounting periodically.

Stay alert for hidden hazards and traffic.

Avoid sudden starts, excessive speeds, and sudden stops when operating on hillside, rough ground and most off-the-road operations.

Use extreme care when working close to fences, ditches, or on hillsides.

Wait for vehicle to STOP before dismounting.

Check clearance carefully before driving under any objects.

Avoid operating sideways on a steep slope whenever possible.

**ALWAYS** buckle safety belt while operating vehicle.

# Rollover Protection Structures (ROPS) Inspection Guide

ROPS, like any other safety device, need to be periodically inspected to verify that the integrity of the device has not been compromised through normal machine use, misuse, age degradation, modifications, or rollovers.

Some mechanical discretion is essential, therefore personnel who inspect ROPS need to comprehend and understand the significance of issues like structural corrosion, cracks, and deformation. Conservatism is the essential rule – if in doubt, remove the machine from service and contact the ROPS manufacturer for assistance. Certain conditions will absolutely render the ROPS unusable examples are:

- Permanent deformation or twisting
- Missing, damaged, or loose mounting hardware
- Mounting hardware that is of a grade lesser than specified
- Any cracks in the structure (structural members and/or welds)
- Significant corrosion
- Modifications, i.e. unauthorized welds and holes
- Missing or unreadable ROPS label(s)
- Applicable ROPS/machine model not specified on the ROPS label
- Machine GVW (including attachments, restrained payload, fuel and operator) in excess of the maximum weight specified on the ROPS label
- Missing, damaged or unusable operator restraint devices. (i.e. seatbelts)
- Any unauthorized repair
- Incomplete/improper installation

Other conditions may require imminent service but may not render the unit immediately unusable examples are:

- Faded paint
- Faded, hard to read ROPS label
- Heavily soiled operator restraint
- Slightly corroded mounting hardware

ROPS must be inspected immediately after any type of collision, rollover or impact. If any damage is evident, the ROPS must be removed from service, repaired and/or replaced.

When a ROPS is removed or reinstalled, mounting hardware must be examined for signs of over stressing. Damaged mounting hardware must be replaced before placing the ROPS back in service.

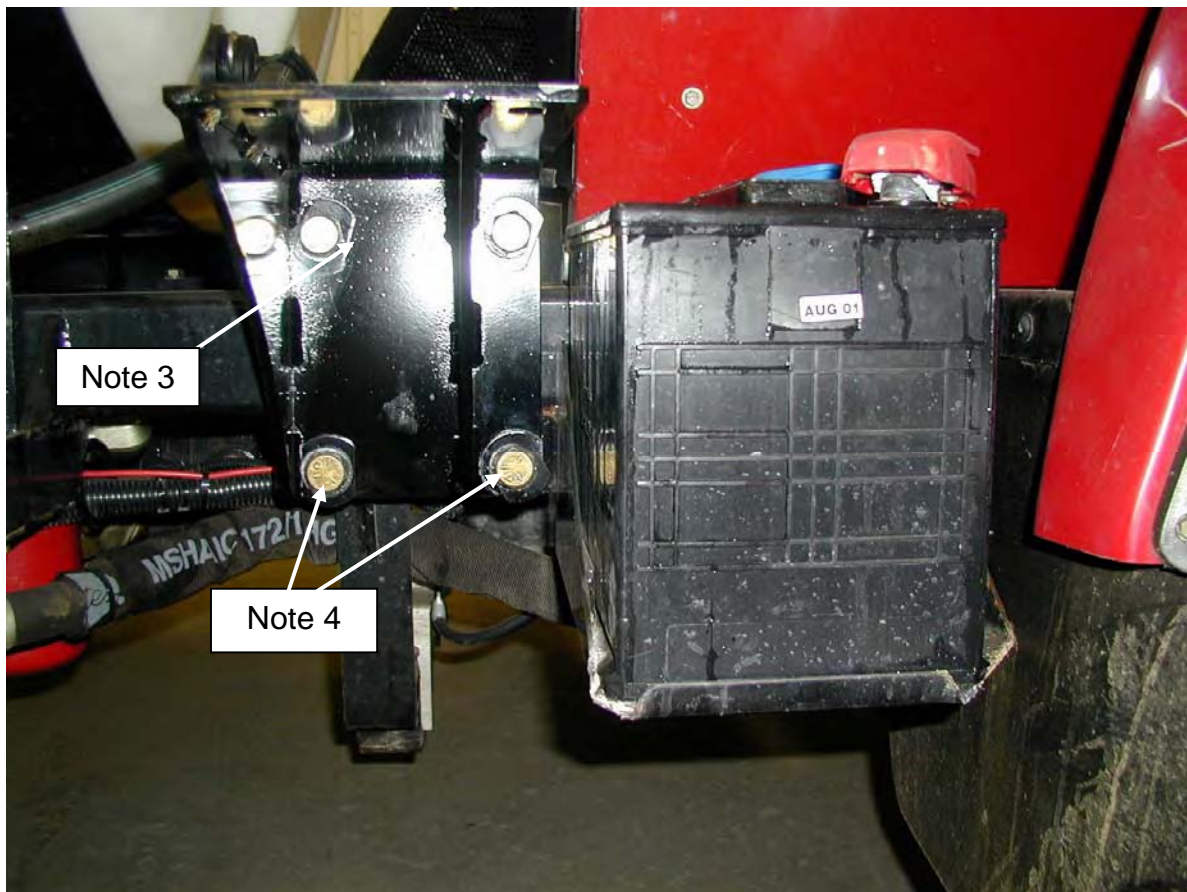
Operators are to be instructed to properly adjust and use restraints at all times.

Mounting Instructions  
**Toro Multi Pro 5500, 5600 and 5700 ROPS Cab**

- Note:** - If your model is equipped with a foam marker unit, it will need to be re-located in order to install the cab. Re-location mount brackets are noted later in these instructions. Remove foam marker unit for now.
- If Air Conditioning is to be installed, it is easier to install A/C components (compressor in particular) prior to mounting the cab onto machine.

Installation of Rear Mounts

- 1) Remove (Roll bar) ROPS if installed.
- 2) Empty and layout contents of mount kit box.
- 3) Install left (2-15742) and right (2-15743) rear mounts to vehicle frame. Each mount uses the (4) ROPS mount holes just aft of operator platform.
- 4) Attach mounts using (16) 5/8" flat washers 1-42950 (washers have 1 flat side), (8) 5/8-11 X 2" bolts 3-10146 and (8) 5/8-11 nylock nuts 3-10382.
- 5) Hardware should be snug fit, but loose enough to adjust for installation of cab. **Be sure hardware is tightened after cab is installed, later in the instructions.** See Figure 1.

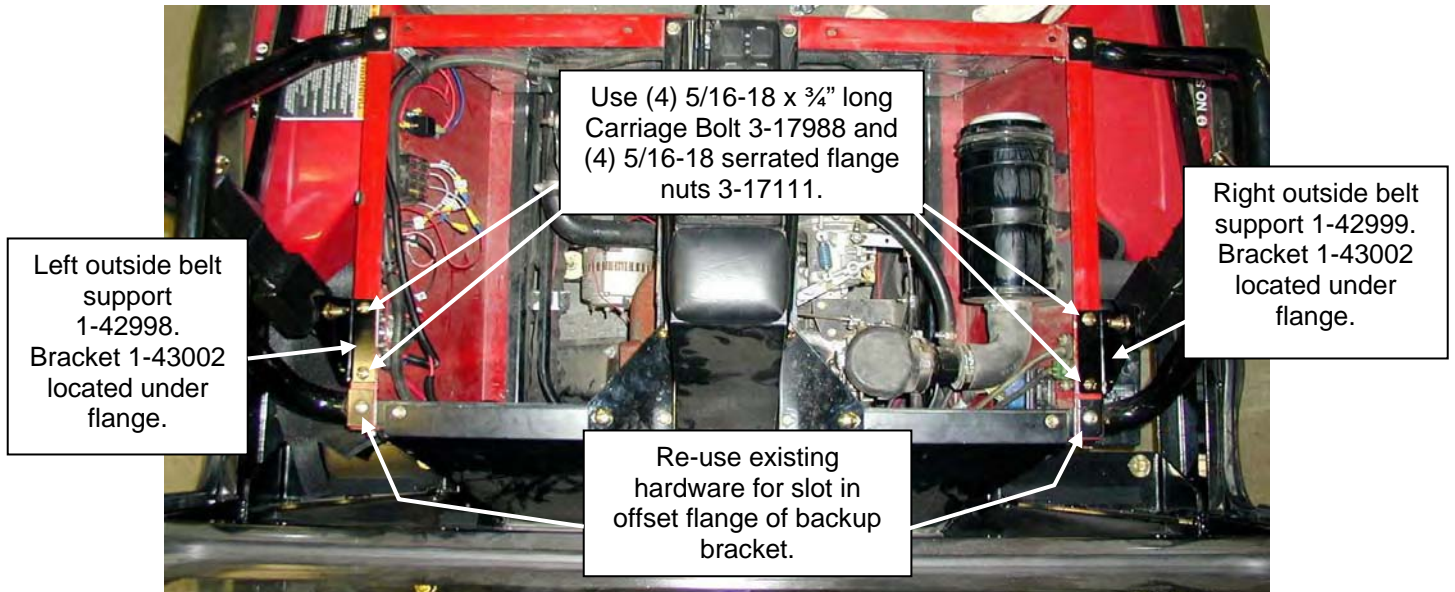


**Figure 1**  
(Toro 5600 Model Shown)  
**Note:** Battery is located on the **right side** of 5500 and 5600 models.  
Battery is located on the **left side** of 5700 models.

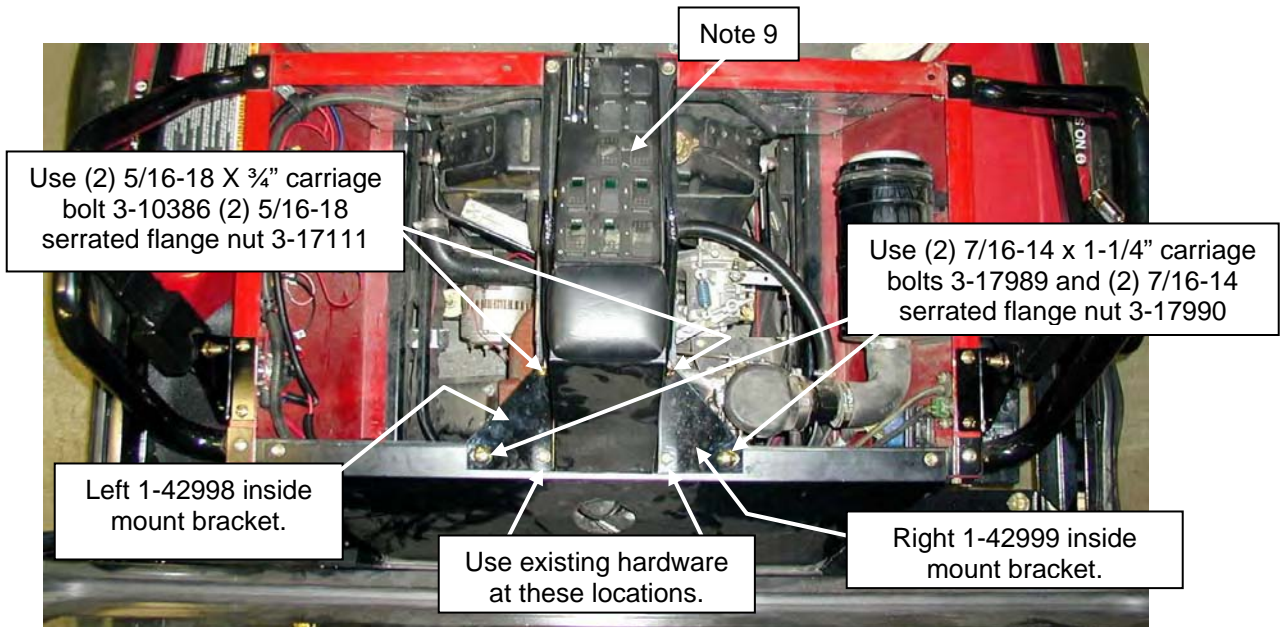
Mounting Instructions  
**Toro Multi Pro 5500, 5600 and 5700 ROPS Cab**

Installation of Seat Belts and Brackets

- 6) Tilt seats forward for access to the inside of the seat base housing.
- 7) The seat base housing requires the addition of support brackets and mount brackets before attaching the seat belts. Refer to Figures 2 & 3 to install the left and right outside belt supports, outer support backup brackets, and inner seat belt mounts.



**Figure 2**



**Figure 3**

## Mounting Instructions Toro Multi Pro 5500, 5600 and 5700 ROPS Cab

- 8) Install depending on which model;  
**On 5600 models**, use left and right seat box supports, 2-15781 & 2-15782 (Shown in Figure 4).  
**On 5700 models**, use left and right seat box supports, 1-43556 & 1-43557.

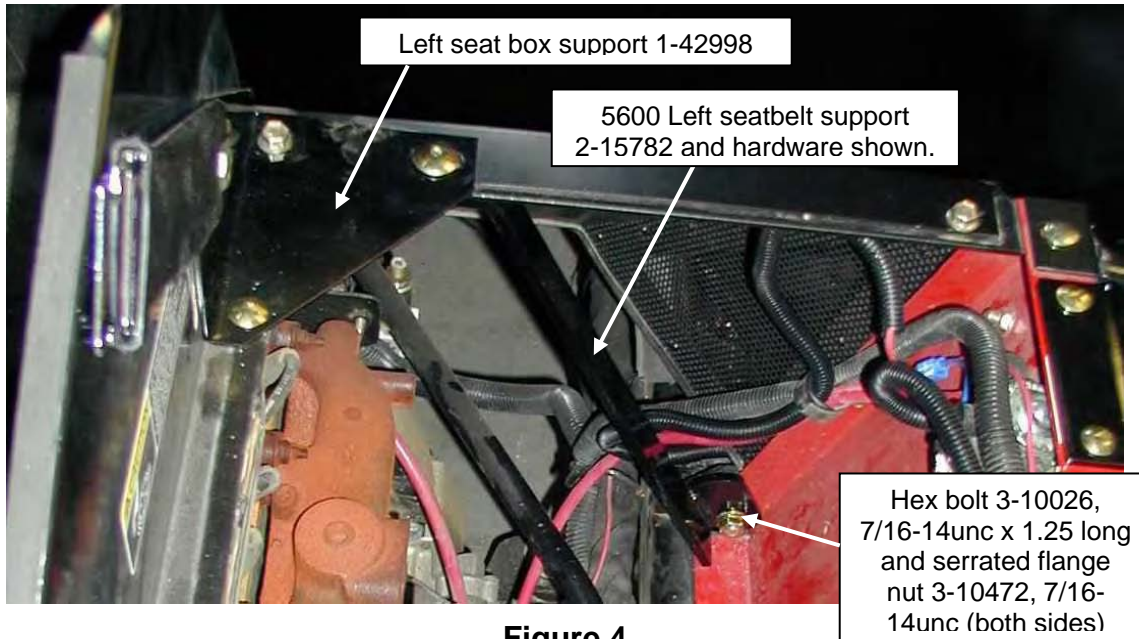


Figure 4

- 9) Remove center console cover. **Install fixed portion** of seat belt to inside seat belt mount brackets. Attach fixed belt to inside of brackets using (2) 7/16-14 X 1.25 long, round socket head bolts 3-18466 and (2) 7/16-14 nylock nut 3-10472. Allow seatbelt movement. Typical both sides. See Figure 3 & 5.
- 10) **Install retractable portion** of seat belt to outside seat belt mount brackets. Attach belts using (2) 7/16-14 x 1.25 long (from inside) round socket head bolts 3-18466 and installing (2) 7/16-14 nylock nuts 3-10472 (on the outside). Allow seatbelt movement. Typical both sides. See Figure 5.

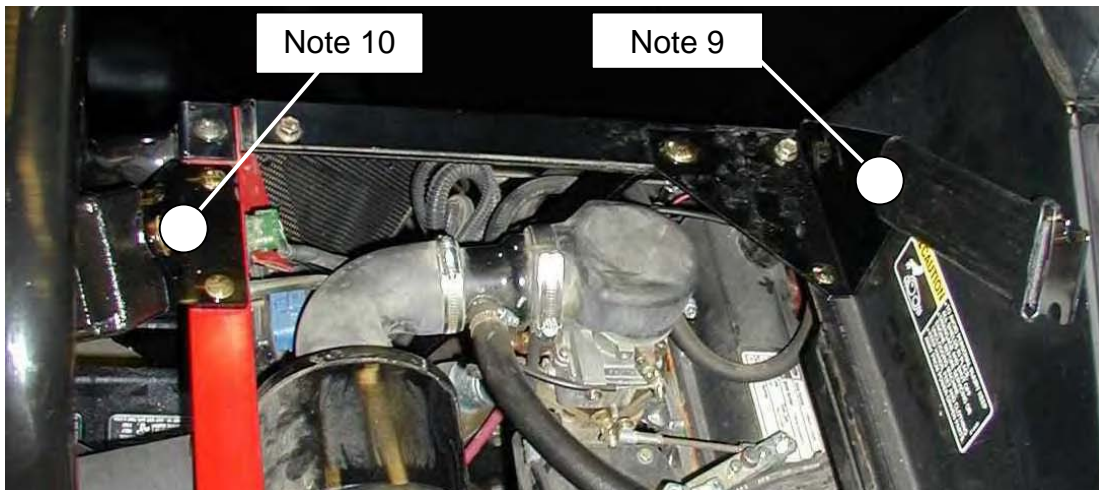
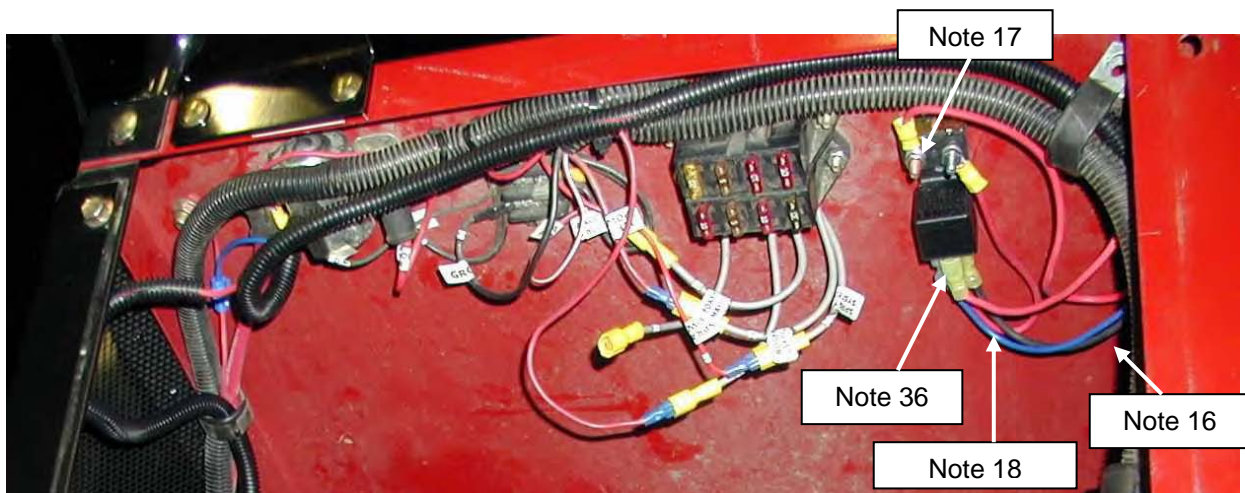


Figure 5

## Mounting Instructions Toro Multi Pro 5500, 5600 and 5700 ROPS Cab

### Electrical Hookup

- 11) **\*\*IMPORTANT\*\* DISCONNECT THE VEHICLE ELECTRICAL POWER BEFORE PROCEEDING TO PREVENT PERSONAL INJURY AND DAMAGE TO THE VEHICLE ELECTRICAL SYSTEM.**
- 12) Refer to the drawing 4-14686, "Wiring Assembly, Headliner" for electrical wiring specifications.
- 13) Remove relay/breaker harness assembly 3-17803 from bag and prepare for installation. On MP5500, MP5600 and early MP5700 (41581) models, a 7/32"Ø hole will need to be drilled in the side panel of the seat base housing at location shown in Figures 6A or 6B.  
On early model MP5700 (41581) models;  
13A. Hole should be drilled ½" down from edge "C" and 1-1/2" in from edge "D".  
13B. Relay marked "B" will need to be moved down slightly on the relay panel. It should be inline with the other relays on the panel below the fuse block. The new hole should be drilled 4.75" down from edge "C" and .50" from edge "D".
- 14) **Newer 5700 (41582) models will have pre-drilled holes** in the relay mount panel for mounting as shown in Figure 6C. Mount the relay/breaker harness assembly, using the #10 screw, nut and star washer that holds the relay and circuit breaker together.
- 15) **Note:** Star washer should be placed between the breaker and the panel for proper grounding.
- 16) Ground the black wire with ring stud terminal from relay **pin 85** of the relay/breaker harness assembly 3-17803 and attach using a vehicle fastener **(-12 VDC)**.
- 17) **(+12 VDC main power source)** Route the red wire from breaker stud of the relay/breaker assembly to a +12VDC power source. A solenoid terminal or battery terminal may be used. Install the wire using the large stud ring terminal. See Figure 6A, 6B or 6C.
- 18) **(+12 VDC control power)** Locate a wire which becomes energized when the key is turned on. **Newer 5700 models have a gray wire with a male insulated blade connector located near the machine's fuse block, available to make this connection.** Older models may need the blue in-line 3-way electrical splice. Connect the blue control wire from relay **pin 86** of the relay/breaker assembly. This is the control wire that turns the relay on and off. **See figure 6C. Ensure this wire is energized only when the ignition key is turned on!**
- 19) Neatly secure wires that were just connected. Lower seat and ensure seat base does not interfere with new wires.
- 20) **\*\*NOTE\*\*** Once the cab is installed, the cab power wire (12ga red wire) will be routed from the left door post with 2 ft of 3/8" Diameter Hi-Temperature fiberglass sleeve, black wire loom and then connected to relay **pin #87** using a female blade terminal connector. **Specific details will be given in later assembly step 36.**

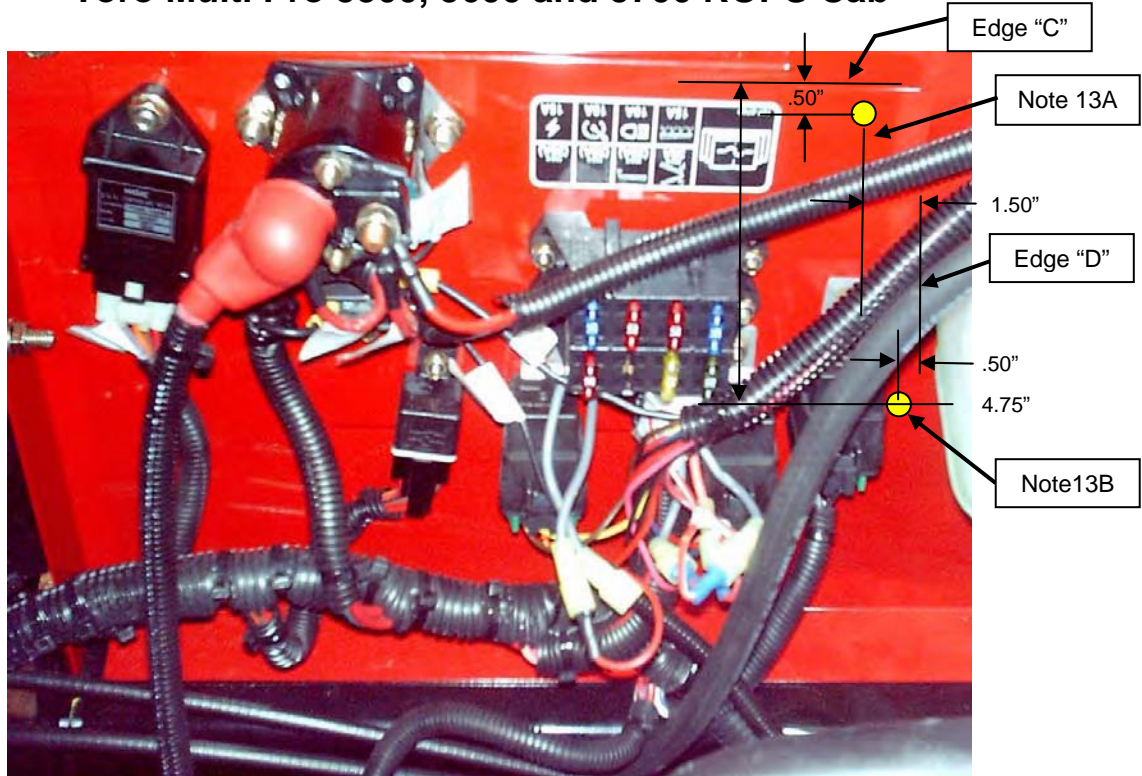


**Figure 6A**

(Early Models 5500-5600 ONLY)

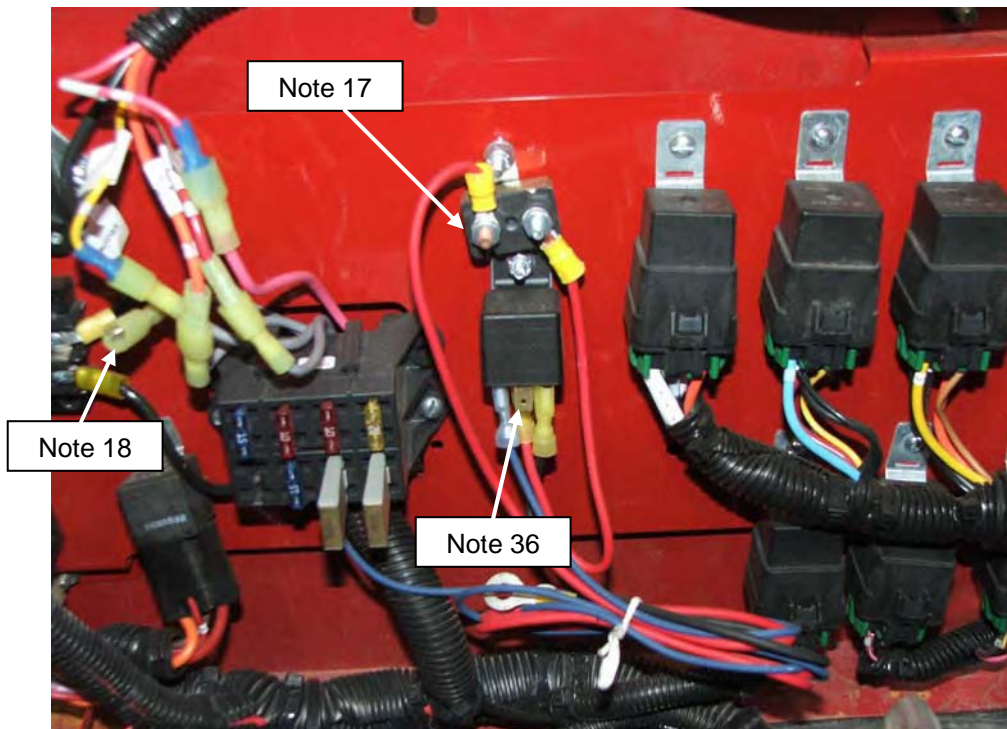
05-10423  
August 1, 2005

Mounting Instructions  
**Toro Multi Pro 5500, 5600 and 5700 ROPS Cab**



**Figure 6B**

(Early Model 41581 ONLY)



**Figure 6C**

(New Models 41582 ONLY)

05-10423  
 August 1, 2005



# Mounting Instructions Toro Multi Pro 5500, 5600 and 5700 ROPS Cab

## Installation of Cab

- 21) Rear side windows may be removed for cab installation or engine servicing by removing (4) ¼" screws.
- 22) Attach lifting straps/hooks to lifting ears in preparation of installation of cab. Remove hardware that secures the cab to the pallet. Suspend the cab and remove rear shipping stand brackets. **\*\*\*IMPORTANT\*\*\* DO NOT GO INSIDE OR UNDER CAB WHILE IT IS SUSPENDED.**
- 23) Lift cab over vehicle and carefully lower until the cab rests on the rear mounts and front foot deck.
- 24) Attach rear mounts of cab to rear mounts of vehicle using (8) ½-13 X 1½" bolts 3-10046, (16) ½" flat washers 3-10087 and (8) ½-13 nylock nuts 3-10379. Bolts to be installed from the top and nuts on bottom surfaces, with flat washers on both sides.
- 25) Ensure front of cab rests evenly on foot deck and is centered horizontally on vehicle.
- 26) Attach front mount clamps to a snug fit. The front mount clamps consist of; (1) left rear, (1) left front, (1) right front, (1) right rear. Fasten clamps using (1ea) ½-13 X 1½" bolt and (1ea) ½" flat washer. See Figures 7, 8 & 9.

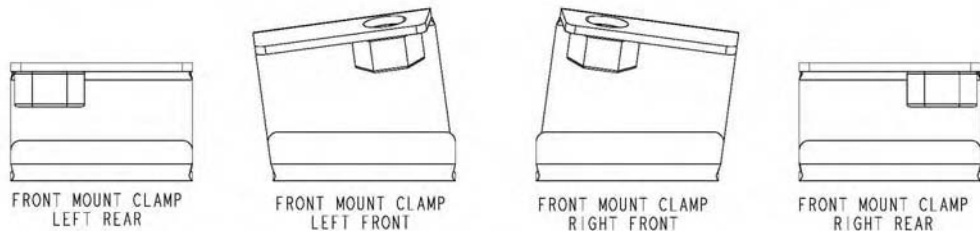


Figure 7

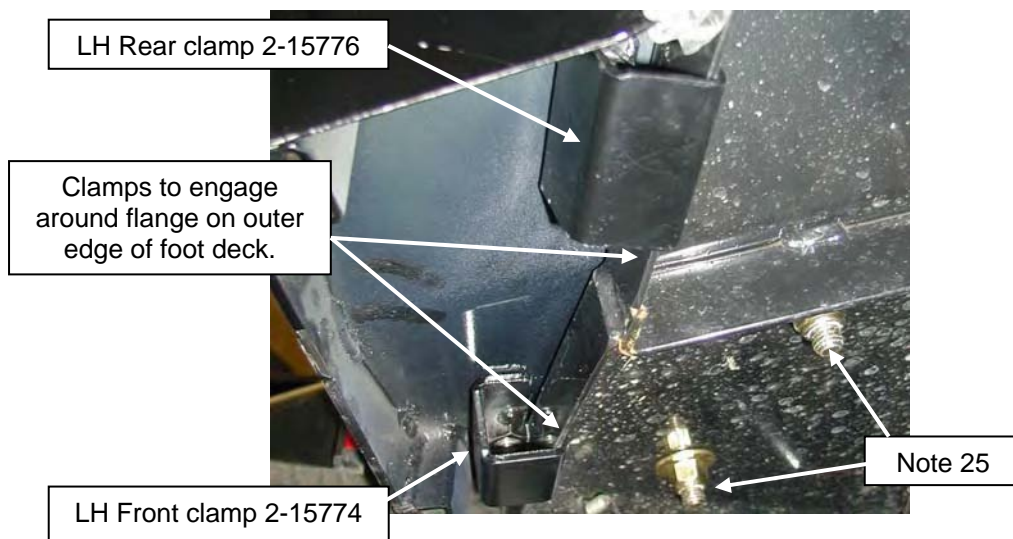
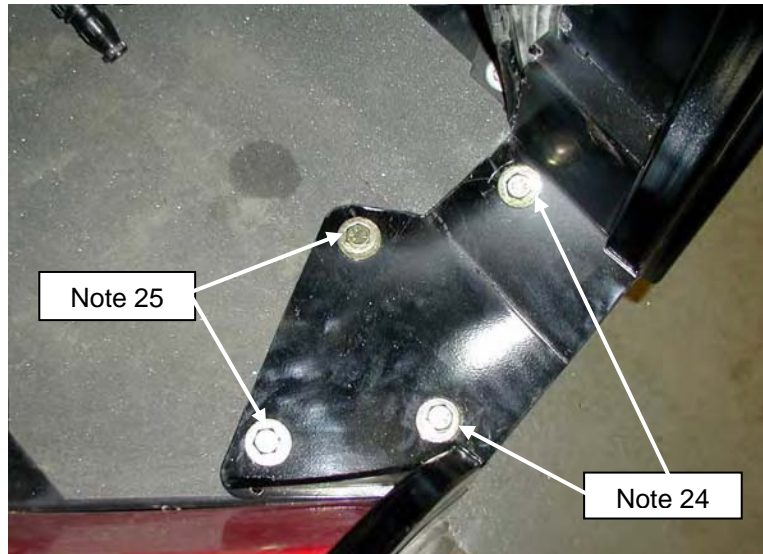


Figure 8

(Left underside of deck view)

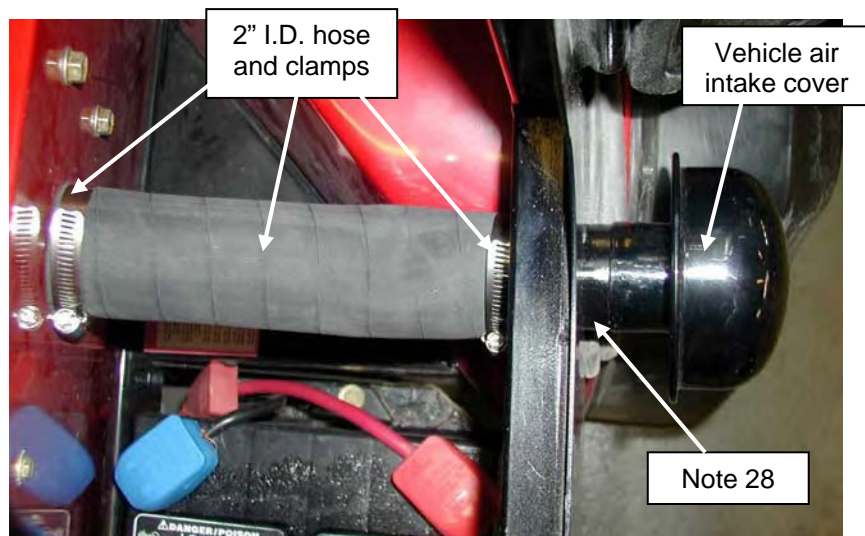
## Mounting Instructions Toro Multi Pro 5500, 5600 and 5700 ROPS Cab

- 27) Match drill (4) 9/16"Ø holes in floor deck through the four inner holes of the front cab mounts. Secure remaining holes of the front mounts with (4) ½-13 X 1½" bolts 3-10046, (8) ½" flat washers 3-10087 and (4) ½-13 nylock nuts 3-10379. See Figures 8 & 9.



**Figure 9**

- 28) Tighten all installation hardware fully. Remove the (2) lifting ears.  
29) Remove the vehicle air intake cover. Connect the air intake pipe on the vehicle with the air intake pipe on the cab using the 2" I.D. hose and clamps that are supplied in the cab mounting kit.  
30) The location of the intake port varies from the 5500-5600 models to 5700 models. The outer pipe adapter weldment mounted to the outside skin of the cab can be rotated 180 degrees to except either model if required. See Figure 10.  
31) Re-install the vehicle air intake cover over the pipe on the outside of the cab. See Figure 10.



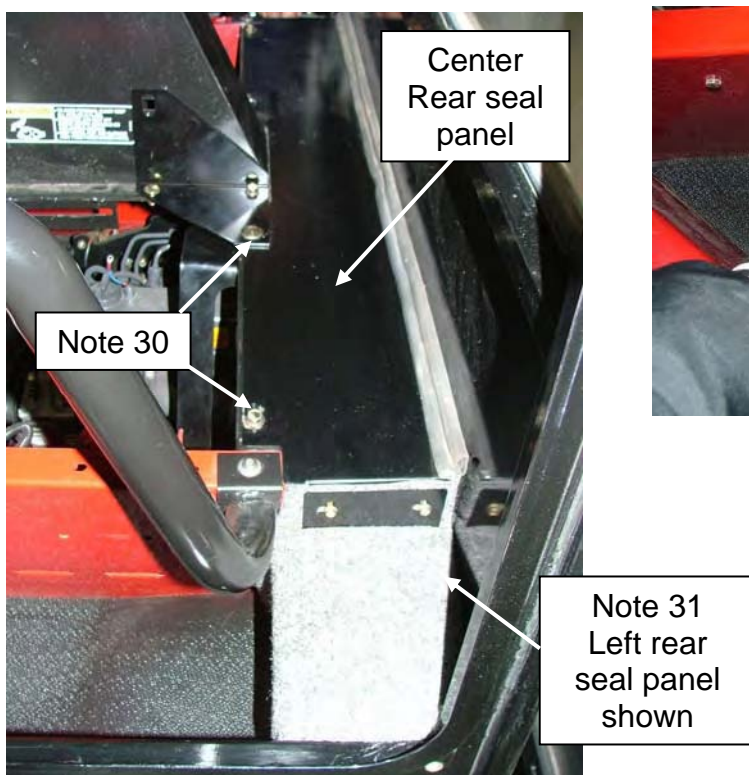
**Figure 10**

(Model 5500-5600 shown)

## Mounting Instructions Toro Multi Pro 5500, 5600 and 5700 ROPS Cab

### Installation of rear seal panels

- 32) Remove the (4) fasteners and install the center rear seal panel. Re-install fasteners.
- 33) Install left and right rear seal panels with (4) 10-24unc serrated flanged screws 3-14927. Tuck the poly foam edges to create proper seals.
- 34) Install the 1/4" thick black flexible material on the left and right side. Place covers in appropriate corners and apply pressure over the locations of velcro to ensure proper adhesion. See Figure 12.



**Figure 11**



**Figure 12**

### Main Cab Power

- 35) The cab main power wire (12ga red wire) is routed down the left door post tube. Uncoil this wire and route it through the 2 ft. of hi-temperature fiberglass sleeve (Item 3-18127) allowing 2" of the sleeving to be tucked 2-3 inches into the cab frame tube. The sleeve is to protect wire when routed near the exhaust system of the engine area.
- 36) Use black wire loom the remaining route from the end of the sleeve to the engine compartment where the breaker relay assembly 3-17803 was installed in steps 11 through 18. Refer to Figures 6a, 6b or 6c. Also, refer to electrical drawing 4-14686. Trim wire to length and crimp on a male terminal blade connector to the wire and connect to **terminal pin 87** of the relay.
- 37) Neatly secure all wires and ensure the seat base does not interfere with the newly installed wires.
- 38) Reconnect the vehicle electrical power and check the cab electrical components (i.e. dome light, ventilation and wiper).

## Mounting Instructions Toro Multi Pro 5500, 5600 and 5700 ROPS Cab

### Remounting the foam marker tank

As noted at the beginning of these instructions, models with a foam marker tank requires relocation. See Figure A. Also, refer to the mount kit drawing 4-14681.

- A. Remove the two right side-rear mount bolts, install foam bracket 2-15904 and replace the (2) ½-13unc X 1.50 mount bolts with (2) ½-13unc x 1.75" long bolts supplied with the mount kit.
- B. Install support bracket 1-43554 and secure with (2) HHCS 3/8-16unc x 1.50" long 3-10394, (2) 3/8" lock washers 3-10078, (4) 3/8" flat washers 3-10083 and (2) 3/8-16unc hex nuts 3-10065.
- C. Mount tank to new location, as noted in figure A.
- D. Install the new foam marker extended wire harness 3-18122, if needed.

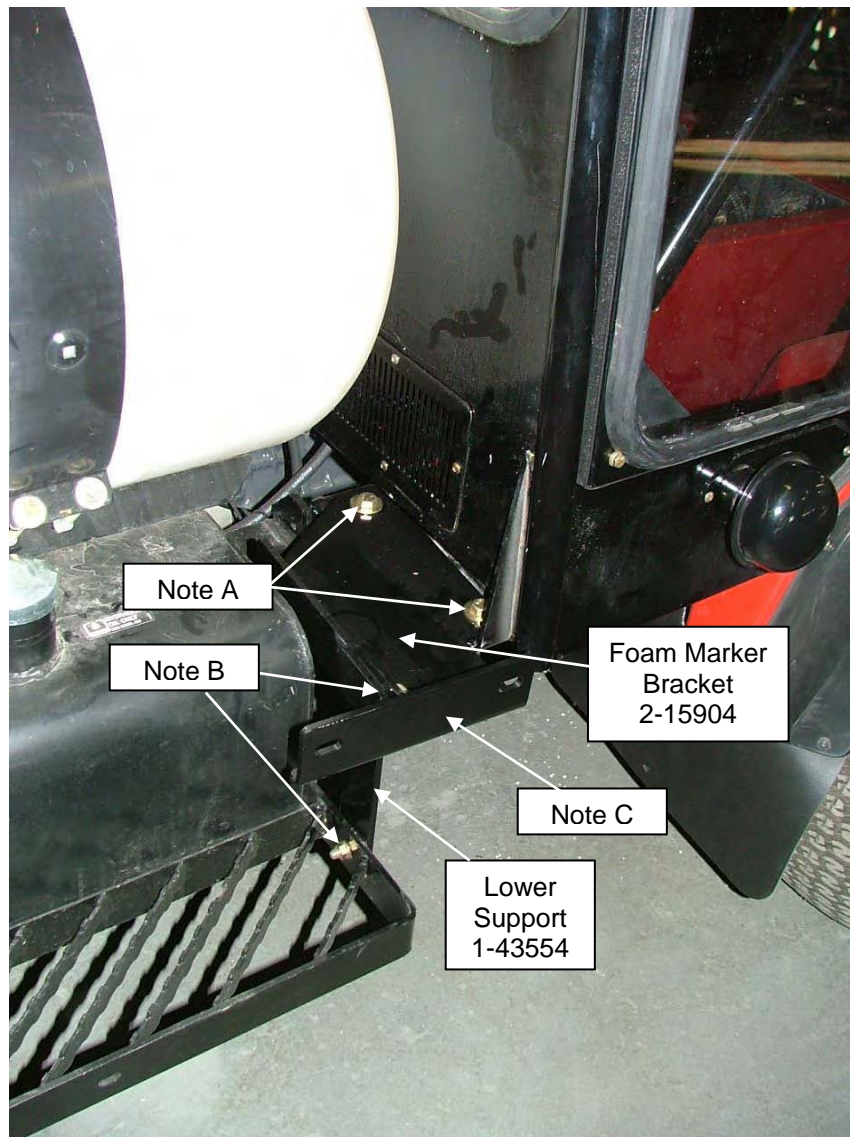
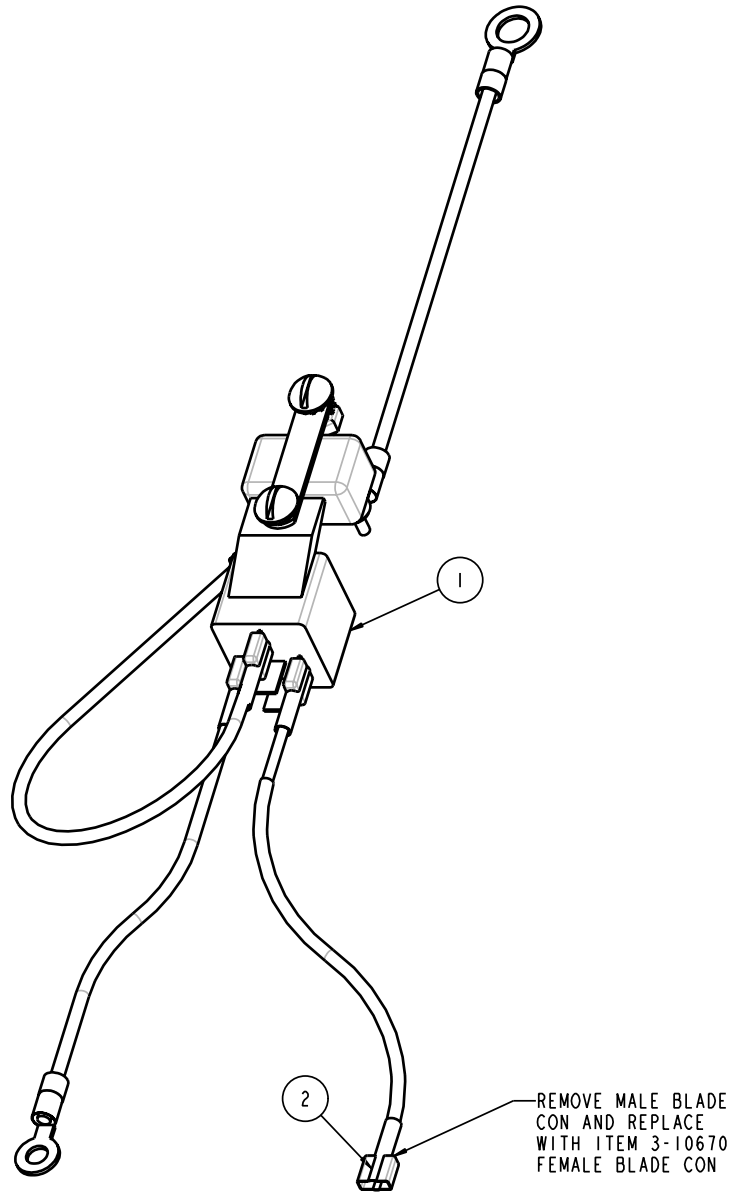


Figure A

Cab installation is now complete.

REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
-	-	RELEASED	CAD	7-27-05

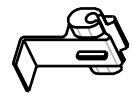


SCALE 1.000

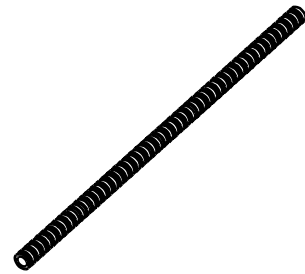
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2	3-10670_BLADE_CON_250_14GA_BLUE	1

TOLERANCES UNLESS NOTED OTHERWISE		CUSTOMER NAME & MOD NO: TORO 5700		MATERIAL SPEC:	
X ± .09 XX ± .06 XXX ± .03 HOLE SIZE 1/16"-.00 ANGLE ± .5°		CUSTOM PRODUCTS 1715 SOUTH SIBLEY AVE LITCHFIELD, MN 55355			
TITLE		DRWG SIZE	DRWG NO.	REV LEVEL	
WIRE HARNESS MODIFIED		C	4-14994	-	
DRAWN		CAD	DATE	7-27-05	

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B		ADDED DETAIL A	CAD	8-5-03



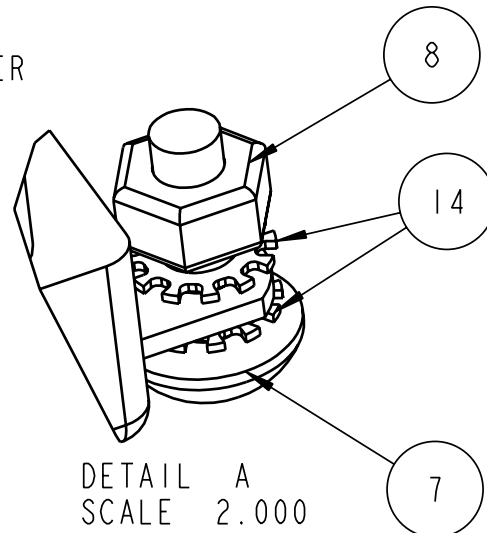
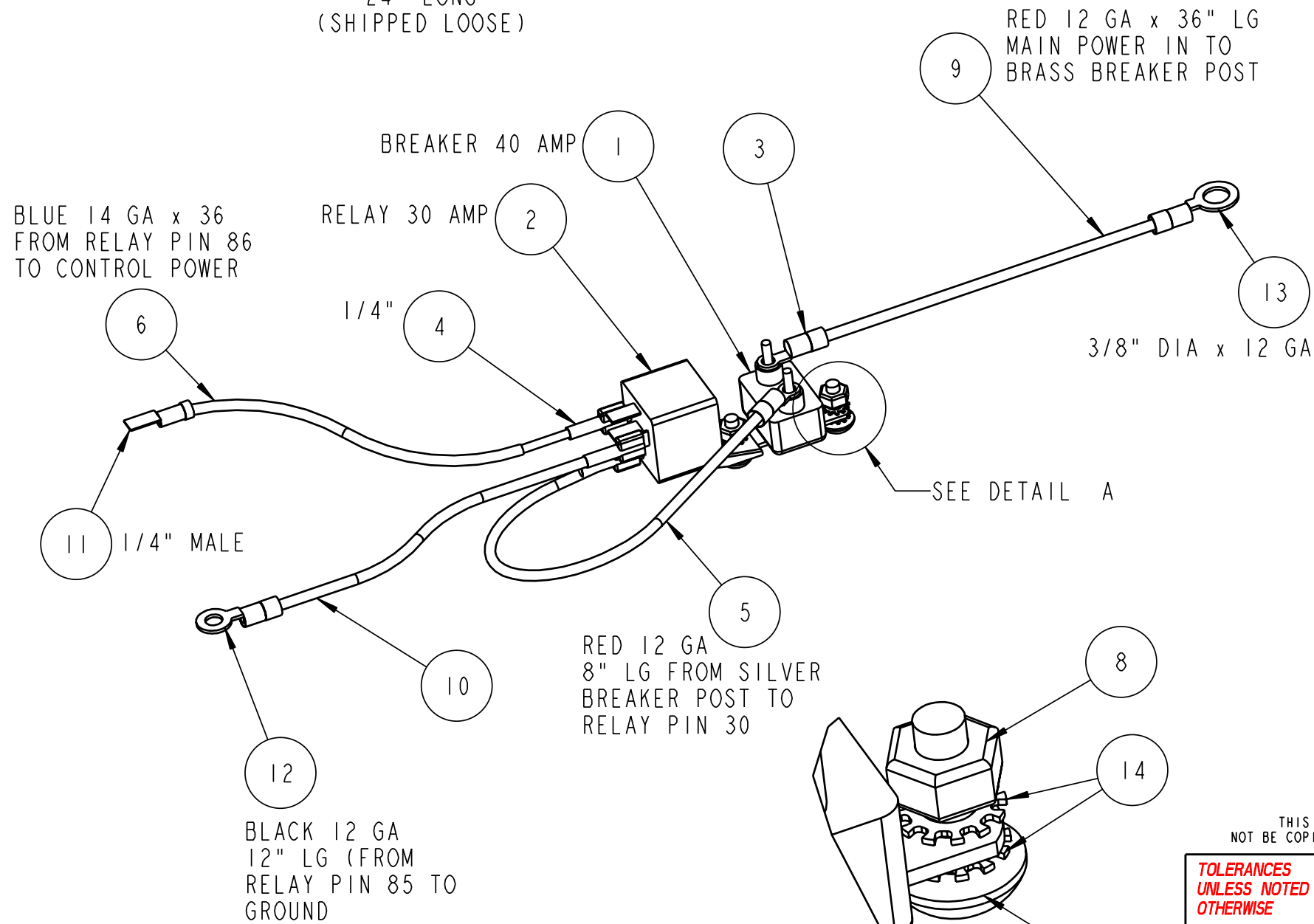
ITEM 16 QTY=1  
(SHIPPED LOOSE)



ITEM 17 QTY=1  
24" LONG  
(SHIPPED LOOSE)



ITEM 18 QTY=1  
1/4" INSUL FEMALE BLADE  
(SHIPPED LOOSE)



ITEM #	DESCRIPTION	QTY
1	3-11317_BREAKER_40_AMP	1
2	3-12955_RELAY_30_AMP_	1
3	3-10305_TERMINAL EYE 10-12 SMALL	2
4	3-10670_SLIDE FEM CON 14 GA	3
5	3-10351_WIRE_12GA_RED_X_8_	1
6	3-10314_WIRE_14GA_BLUE_X_20_	1
7	3-10104_MSCR_NO10_X_63_THSL	2
8	3-10308_1024_NYLOCK_	2
9	3-10351_WIRE_12GA_RED_X_20_	1
10	3-10340_WIRE_12GA_BLACK_X_12_	1
11	3-11428_TERMINAL_MALE STR	1
12	3-10673_TERMINAL EYE 10-12 GA MED	1
13	3-10674_TERMINAL EYE 10-12 LARGE	1
14	3-13083_WASHER_LOCK_EXT_T	4
15	3-16265_BAG_ZIP_10_X_12	SEE BOM
16	3-10982_SPLICE CONNECTOR 3-WAY BLUE	1
17	3-10704_PLASTIC WIRE DUCT .350 x 24" LG	1
18	3-14553_FEMALE BL CON 1/4" INSL 10-12 GA	1
19	3-16265_PLASTIC BAG ZIP 10x12	1

BOM NOTES:

ITEM 19 - (NOT SHOWN) ALL PARTS TO BE PLACED IN THIS BAG

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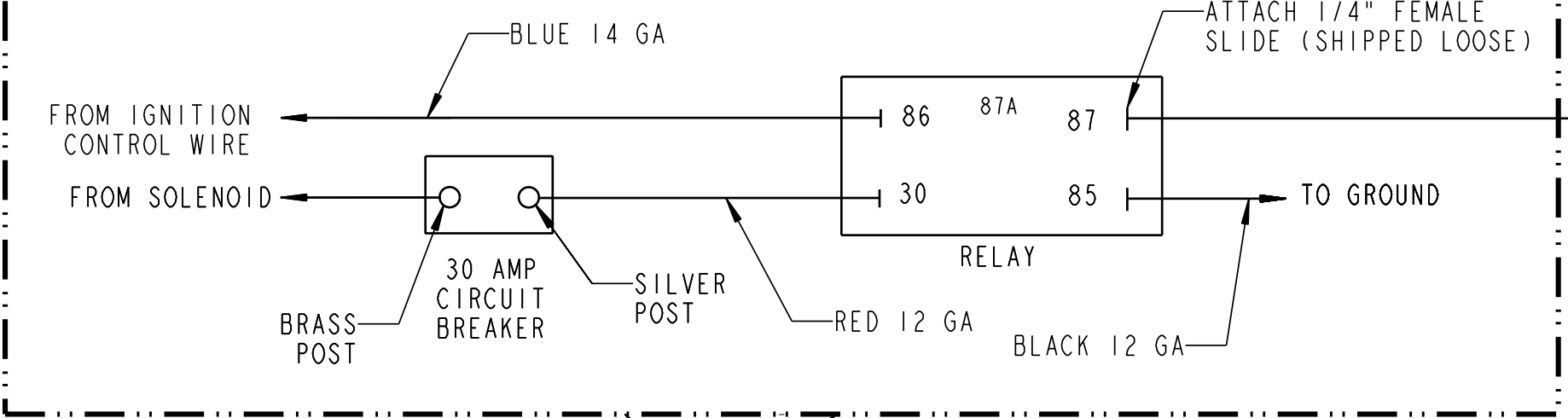
CUSTOMER NOTE:

- 12 GA RED WIRE -FROM RELAY PIN 87 ROUTES TO FUSE BLOCK TERMINAL STUD
- 3-WAY SPLICE (ITEM 16) MAY BE USED INSTEAD OF BLADE CONNECTOR (ITEM 11)

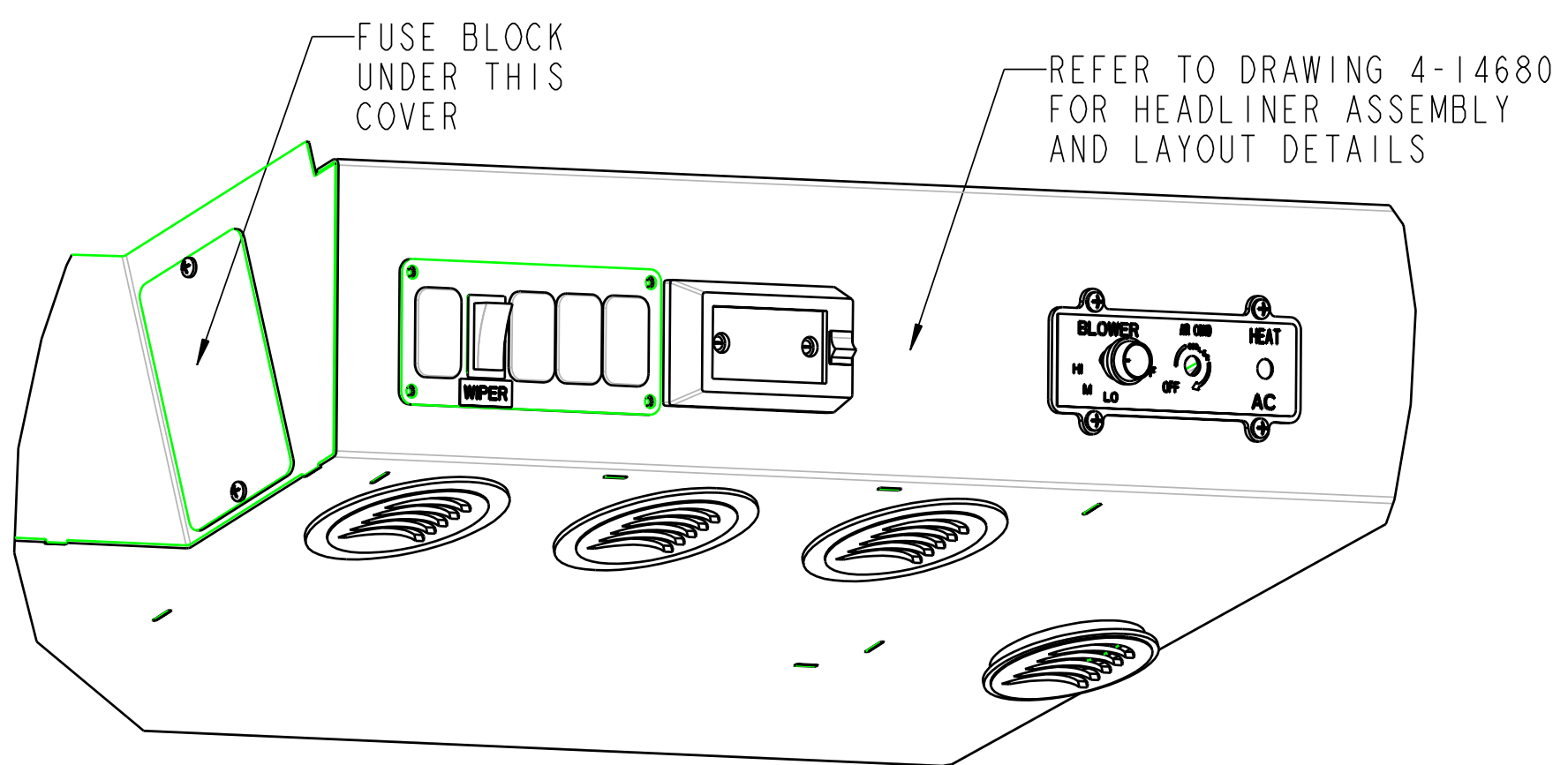
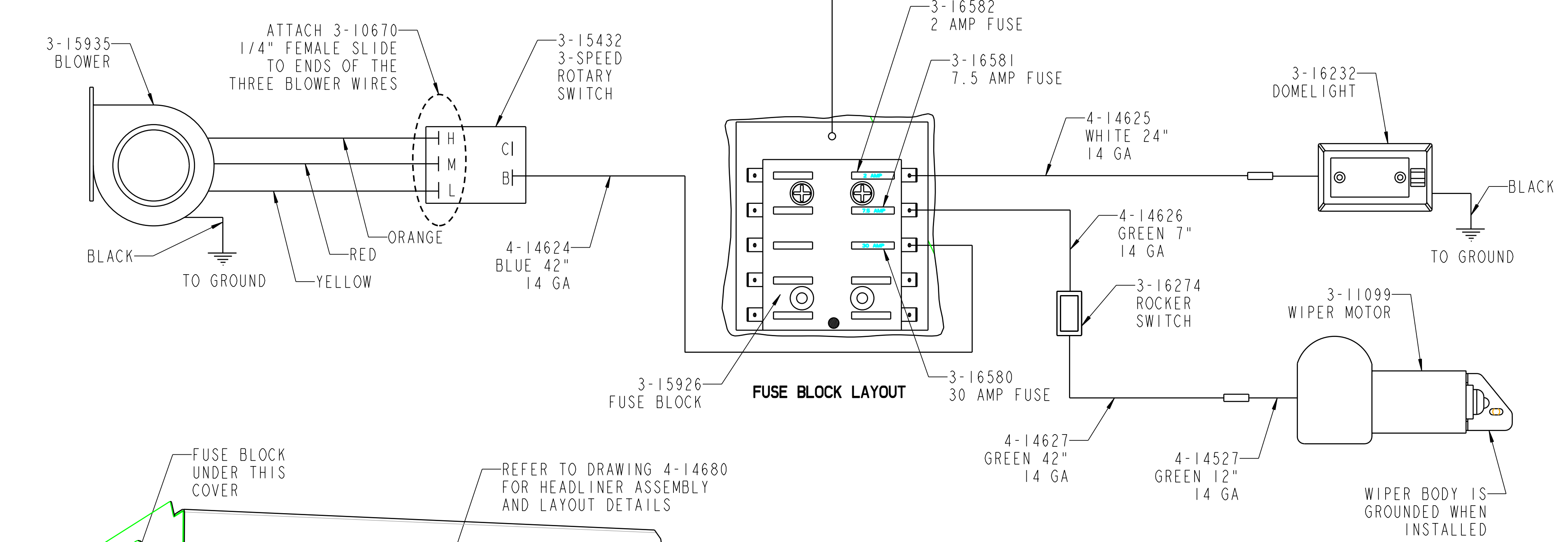
TOLERANCES  
UNLESS NOTED  
OTHERWISE

.X ± .09  
.XX ± .06  
.XXX ± .03  
HOLE SIZE  
1:015/-010  
ANGLE ± .5°

CUSTOMER NAME & MOD NO.: UNIVERSAL RELAY-BREAKER HARNESS		MATL SPEC:	
CUSTOM PRODUCTS 1715 SOUTH SIBLEY AVE. LITCHFIELD, MN 55355			
TITLE: <b>UNIVERSAL WIRE RELAY BREAKER HARNESS</b>	DRWG SIZE: <b>B</b>	DRWG NO.: <b>3-17803</b>	REV LEVEL: <b>B</b>
DRAWN: CAD	DATE: 4-5-02		



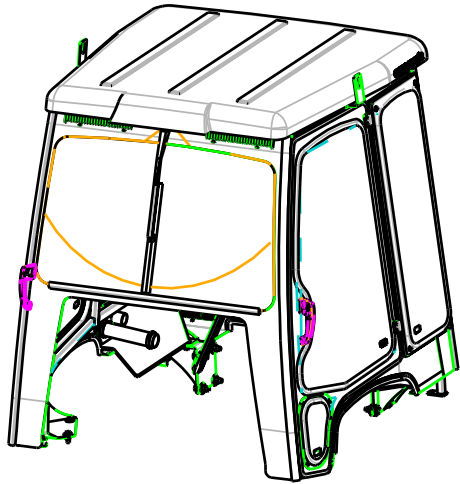
ITEMS SHOWN WITHIN THIS BOX ARE WIRING COMPONENTS THAT ARE TO BE USED ON THE VEHICLE (BELOW SEAT). ITEMS ARE SHIPPED IN A PLASTIC BAG WITHIN THE CAB MOUNT KIT.



**SWITCH PANEL LAYOUT**  
SCALE 0.313

TOLERANCES UNLESS NOTED OTHERWISE X ± .09 XX ± .06 XXX ± .03 HOLE SIZE .05/.00 ANGLE ± 5°	CUSTOMER NAME & MOD NO: <b>TORO MULTIPRO 5500/5600</b>		MATL SPEC:	
	<b>CUSTOM PRODUCTS</b> 1715 SOUTH SIBLEY AVE. LITCHFIELD, MN 55355		DRWG SIZE <b>C</b>	DRWG NO. 4-14686
TITLE WIRING ASSEMBLY, HEADLINER			DRAWN: TEO	DATE: 3/10/03

REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
-	-	-	CAD	9-22-04



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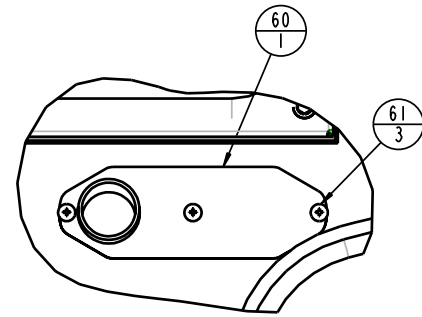
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4	3-17660_PRIMER_PAINT_PART_A	SEE BOM
5	3-17661_PRIMER_PART_B	SEE BOM
6	3-16326_ADHESIVE_SPRAY_ORG	SEE BOM
7	3-17376_BAG_82X56X70_	SEE BOM
8	3-17479_PAINT_BLACK_PART_A	SEE BOM
9	3-17480_PAINT_BLACK_PART_B	SEE BOM
10	P-433_PALLET_AND_CRATE_	SEE BOM
11	REF_BTR_TRAY	1

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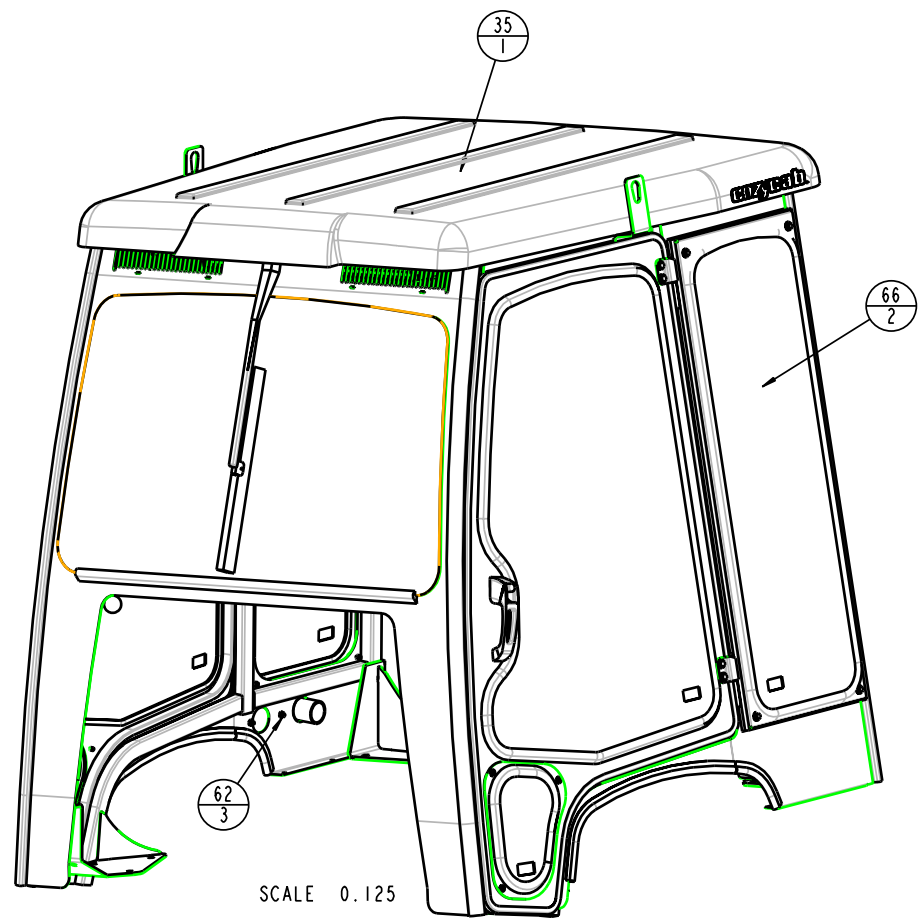
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Page 16 of 28		<b>DRAWN:</b> CAD	<b>DATE:</b> 1-23-04	



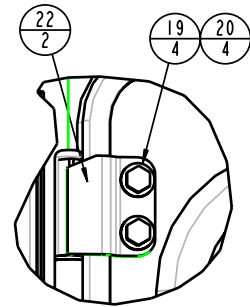
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B1	7985	UPDATED TO FIT 5700 MODELS	CAD	1/15/04
B2	7985	ADDED SHEET 3	CAD	1/15/04
B3	7985	ADDED FOAM MARKER ASSEMBLY	CAD	1/15/04
C	7985	ADDED TORO WARNING DECAL	CAD	3/22/04
D	7887	CORRECTED FRONT WINDOW RUBBER	CAD	4/6/04
E	8449	MOUNT NUTS FOR DOORS TO SER FLG	CAD	6/3/05



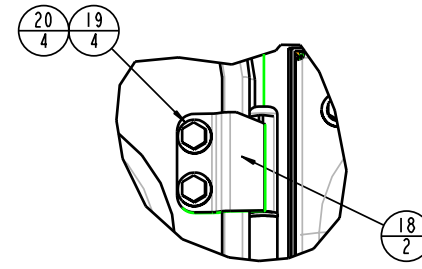
DETAIL S  
SCALE 0.333



SCALE 0.125

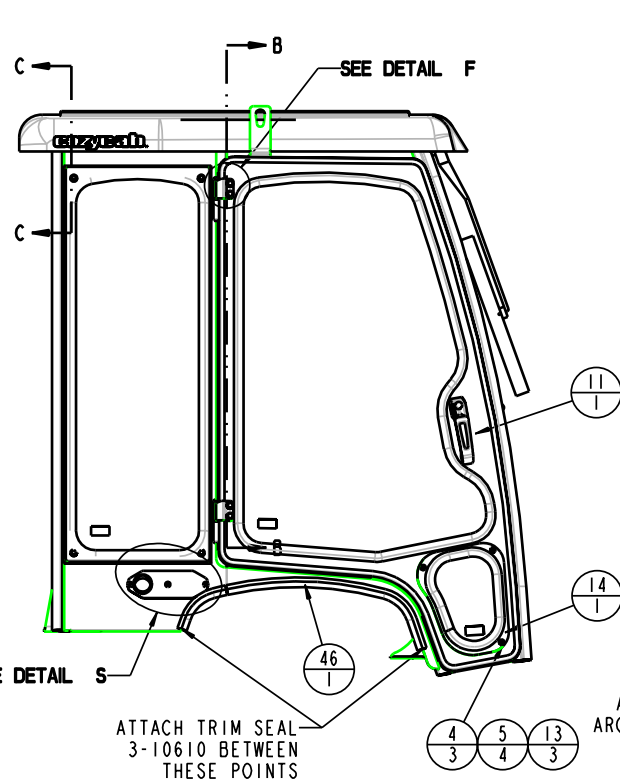


DETAIL F  
SCALE 0.500

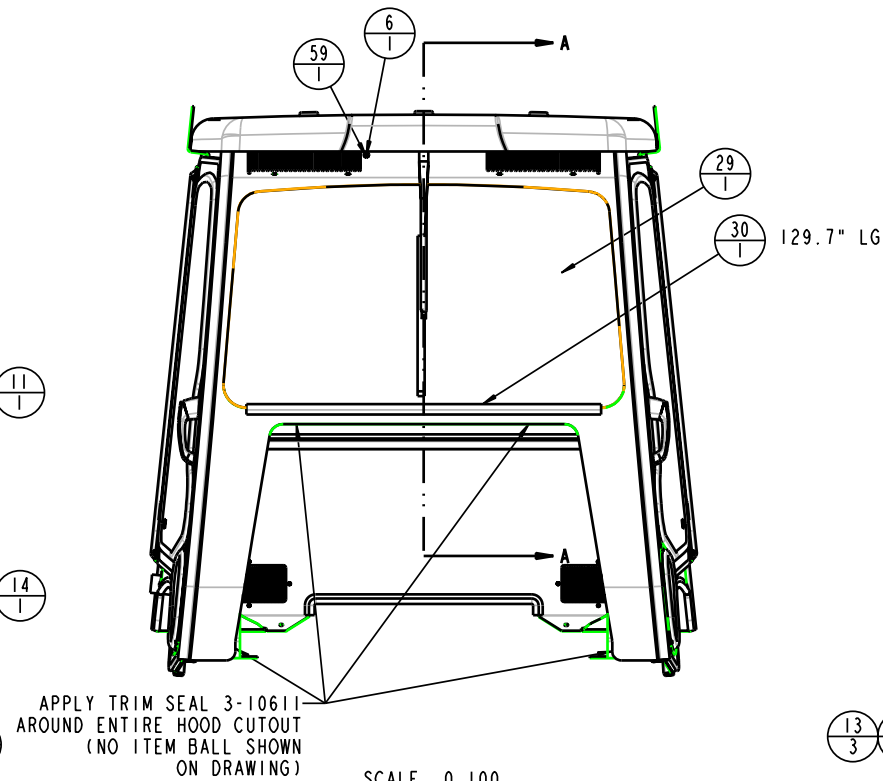


DETAIL E  
SCALE 0.500

ITEM #	DESCRIPTION	QTY	21	3-17111_SER_FLNG_NUT_312	8
1	4-14681_MOUNT_KIT_REFERENCE	1	22	2-15747	2
2	2-15737	1	23	3-10077_312_LOCK_WSHR	2
3	3-11099_12_1	1	24	3-11821_BALL_STUD	2
4	3-10083_WASHER_NO10	10	25	3-13024_GAS_SPRING_6IN	2
5	3-17331_MSCR_NO10_X50PHPHIL	7	26	3-11822_CLIP_GAS_SPRING	4
6	3-10308_1024_NYLOCK	1	27	3-17960	1
7	3-11091_19_SETTING	1	28	3-16669_REAR_5600	1
8	3-15833_18	1	29	3-17956	1
9	4-14680	1	30	3-16669_WIN_RUBBER_129_70_LG	1
10	4-14677	1	31	3-14387_25_NUT-SERT	12
11	4-14678	1	32	3-10076_250_LOCK_WASHER	4
12	4-14683	1	33	3-10220_25_HHCS_100	4
13	3-10088_187_LOCK_WASHER	8	34	3-17891_WARNING_DECAL	1
14	4-14682	1	35	4-14679	1
15	3-15407_STRIKER_LONG	2	36	1-42522	1
16	3-10166_4375_WASHER	2	37	3-12091_GROM_75_MTG	4
17	3-10472_4375_NYLOCK	2	38	3-17514	2
18	2-15748	2	39	3-10723_63_HOLE_PLUG	1
19	3-10084_250_WASHER	16	40	3-13211_88_HOLE_PLUG	1
20	3-10386_313_HHCS_X	10	41	3-17899_WARNING_DECAL	1
			42	3-17171	1
			43	3-10228_313_HHCS_X100	4
			44	3-10072_3125_NYLOCK	4
			45	3-10610_5600_LT_FENDER	1
			46	3-10610_5600_RT_FENDER	1
			47	3-10611_5600_LOWER_REAR	1
			48	3-10610_5600_ROOF_REAR	1
			49	3-10610_5600_ROOF_MID	1
			50	3-10610_5600_ROOF_FILTER	1
			51	3-10610_5600_ROOF_FRONT	1
			52	3-15068_5600_ROOF_LT	1
			53	3-15068_5600_ROOF_RT	1
			54	3-10611_5600_HOOD	SEE BOM
			55	1-42945	SEE BOM
			56	1-42983	2
			57	1-42570	2
			58	3-10085_3125_WASHER	2
			59	3-15385_STAR_WASHER	1
			60	2-15903_AIR_TUBE_ADAPTER_WLDMT	1
			61	3-17057_25X500_TH_PHIL	3
			62	3-14924_25_NUT_HEX_FLNG	3
			63	3-16600_NUT-SERT_10-24	8
			64	1-43555_REAR_VENT_PANEL	2
			65	3-14927_NUM_10_X_63_HH_SERFLNG	8
			66	4-14796_REMOVABLE_WINDOW_ASM	2
			67	3-18126_DECAL_WARNING_TORO	1
			68	3-11741	4

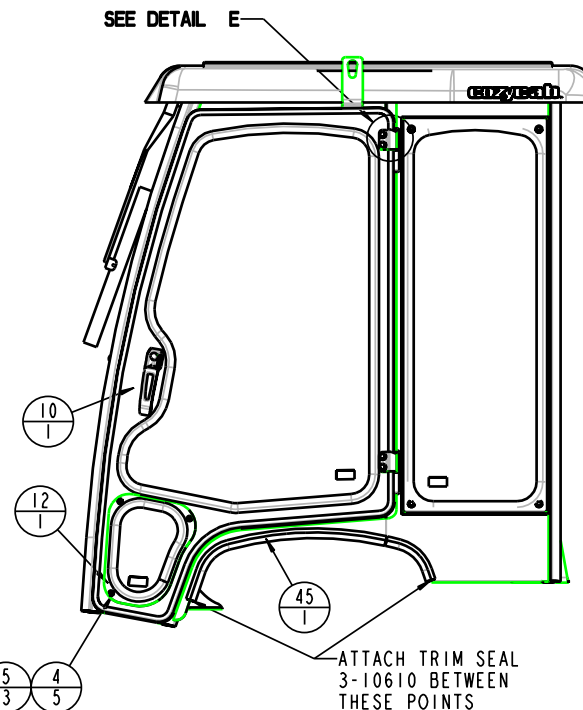


SEE DETAIL S  
ATTACH TRIM SEAL 3-10610 BETWEEN THESE POINTS



APPLY TRIM SEAL 3-10611 AROUND ENTIRE HOOD CUTOUT (NO ITEM BALL SHOWN ON DRAWING)

SCALE 0.100

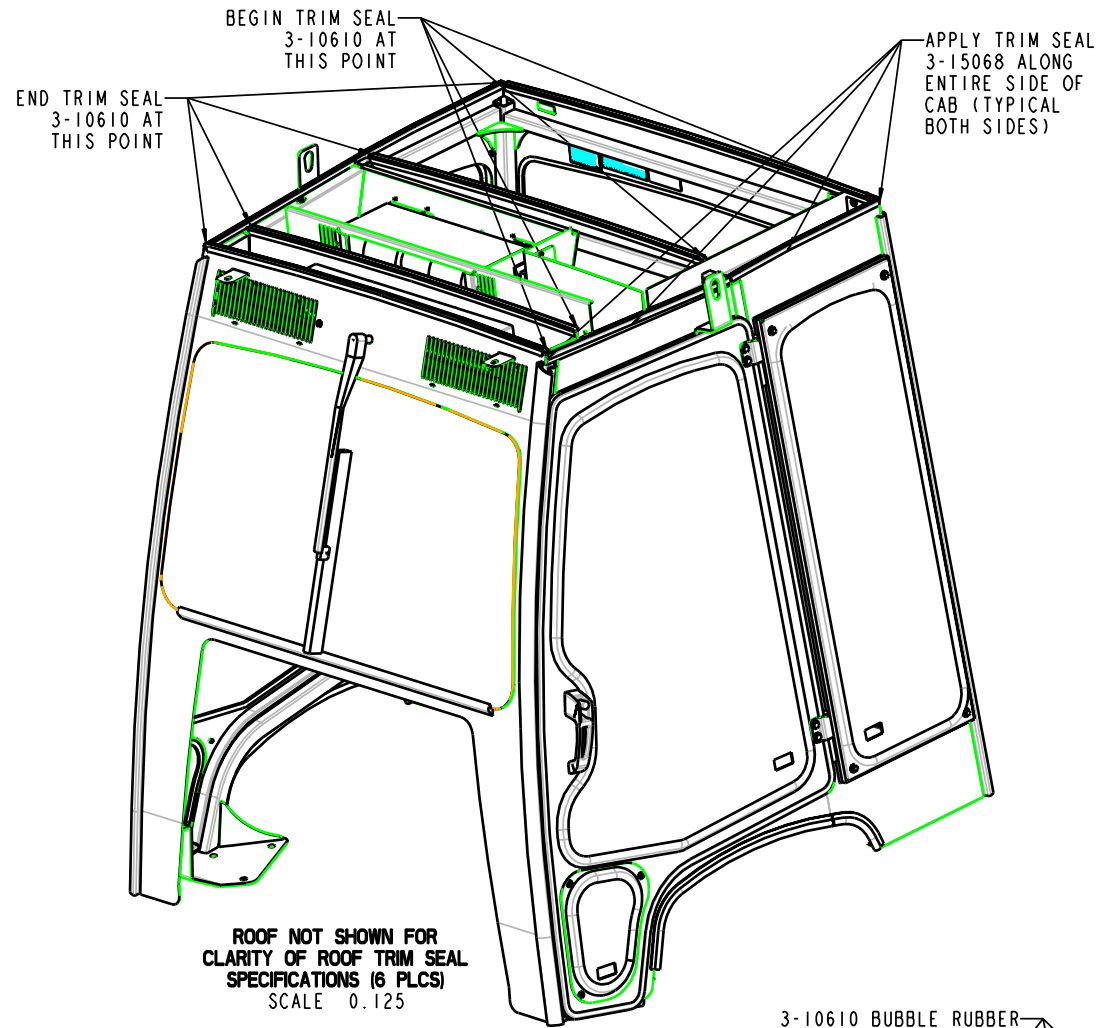


ATTACH TRIM SEAL 3-10610 BETWEEN THESE POINTS

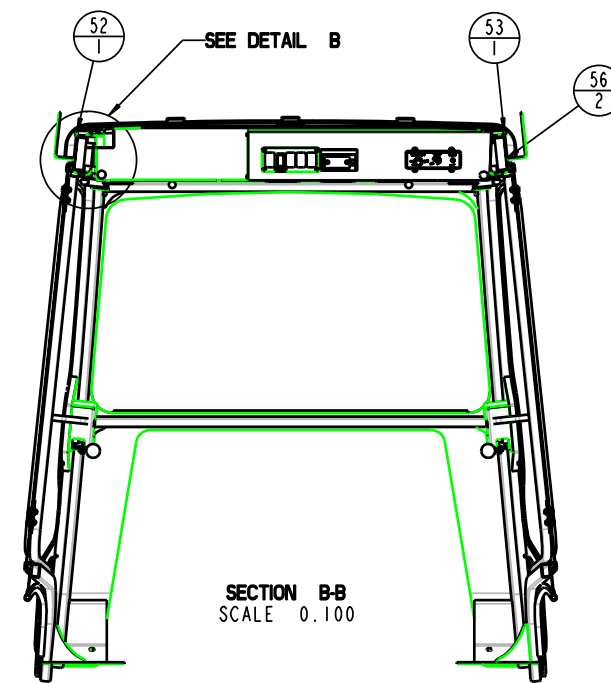
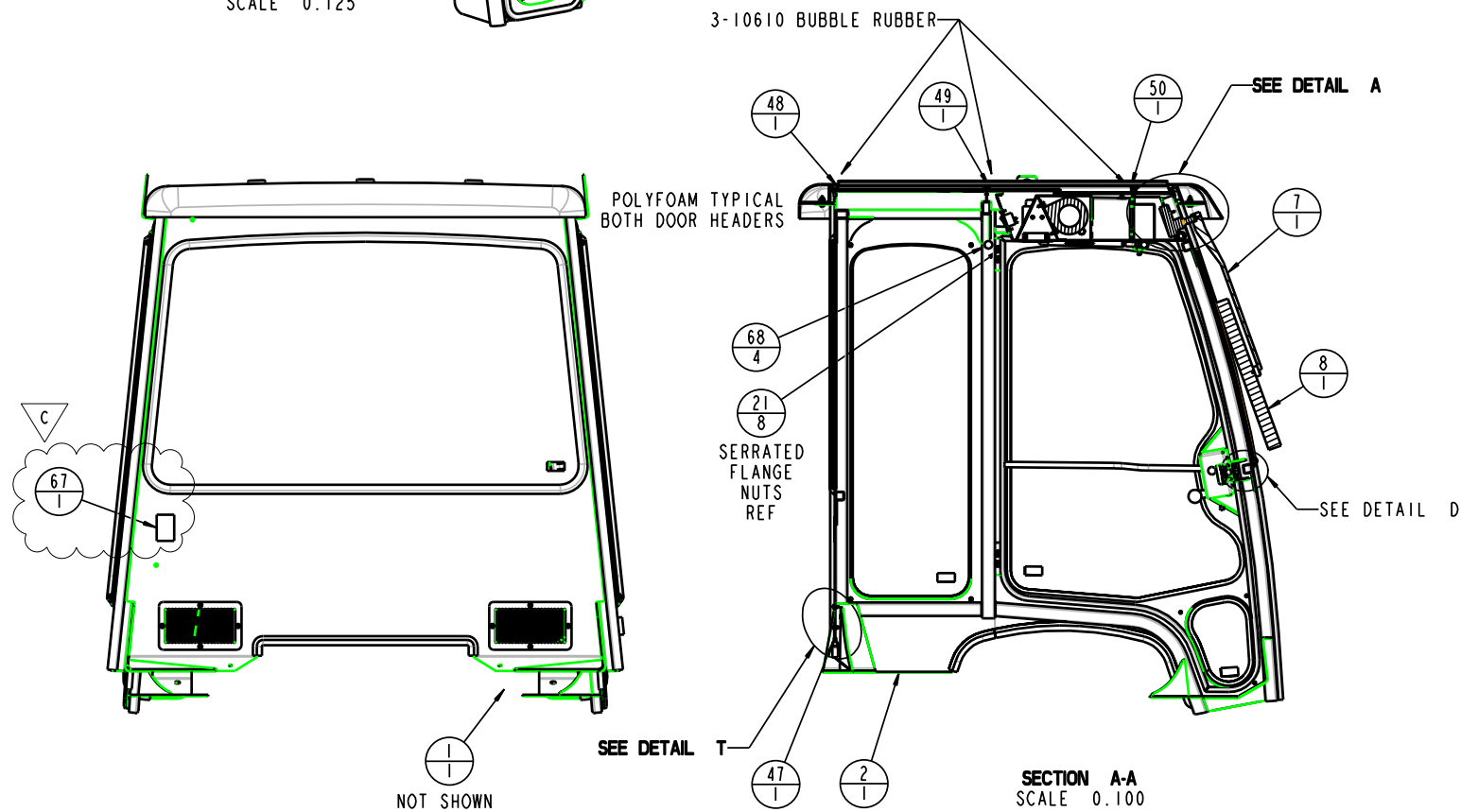
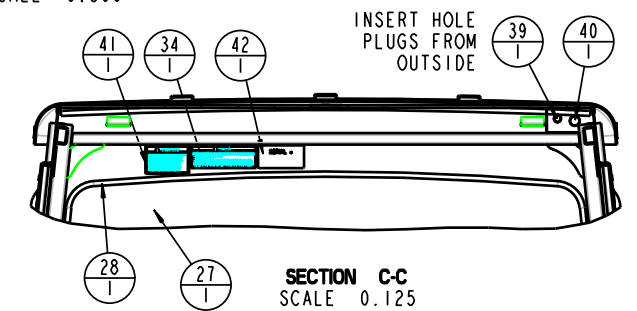
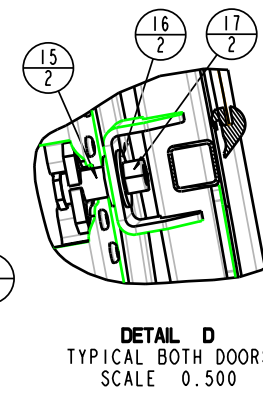
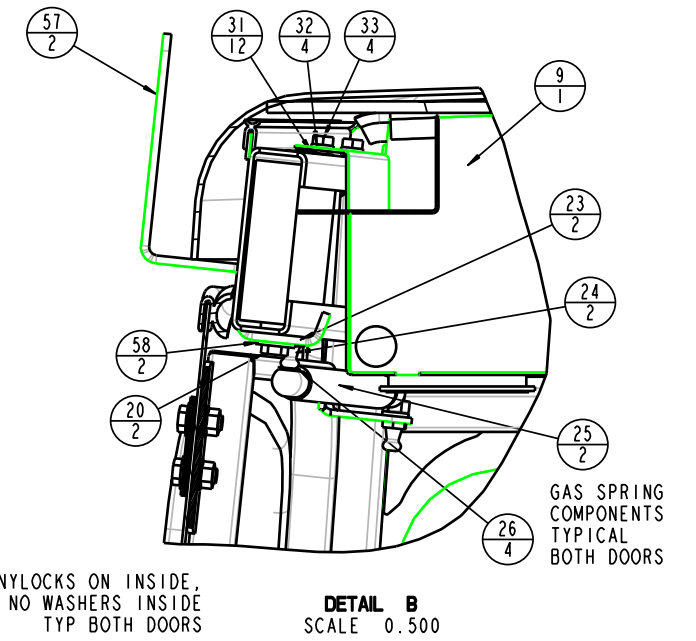
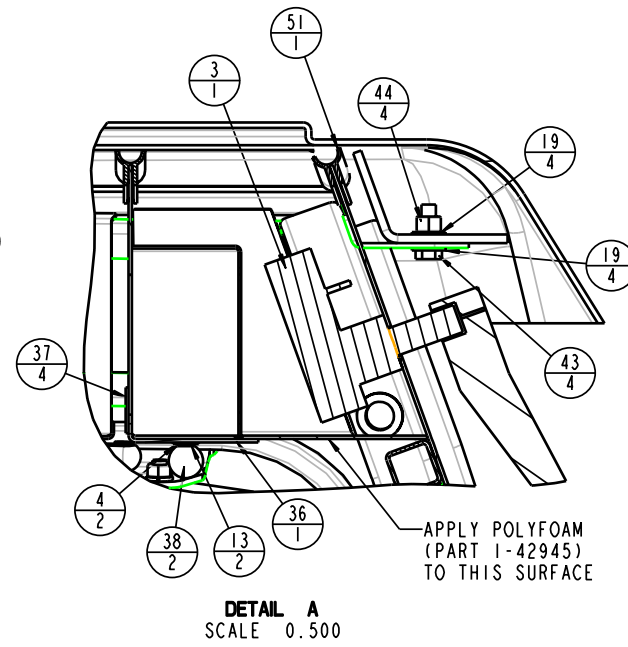
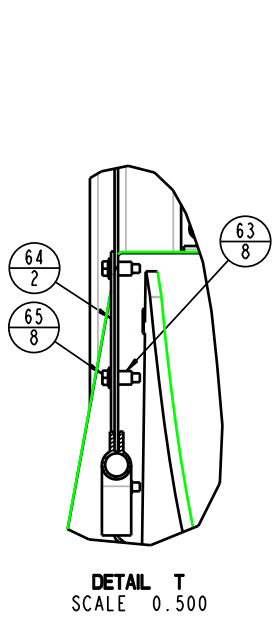


TOLERANCES UNLESS NOTED OTHERWISE		CUSTOMER NAME & MOD NO: <b>TORO MULTIPRO 5500-5700</b>		MAIL SPEC:
X ± .08		CUSTOM PRODUCTS 175 SOUTH SIBLEY AVE LITCHFIELD, MN 55355		
XXX ± .03	DRWG SIZE	DRWG NO	REV LEVEL	
HOLE SIZE	D	4-14676	E	
UNFIN	ASSEMBLY, CAB	SHEET 1 of 3		
ANGLE ± 5°	DRWN: TEO	DATE: 3/27/03		

REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
A	7870	ADDED 3-15385 (QTY=1) TO DETAIL C	TEO	6/17/03
B	7985	SEE SHEET 1	CAD	1/23/04
C	7985	ADDED TORO WARNING DECAL	CAD	3/22/04
D	-	SEE SHEET 1	CAD	4-2-05
E	8449	UPDATE SER FLG NUTS TO MOUNT DOOR	CAD	6-3-05



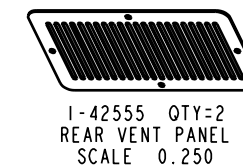
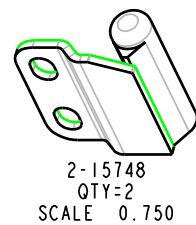
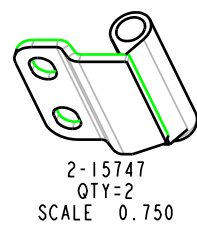
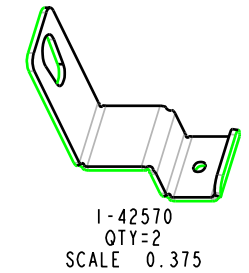
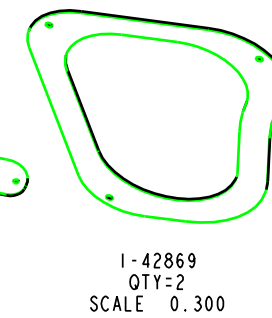
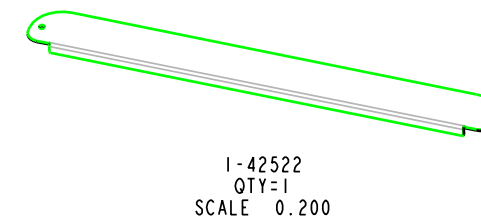
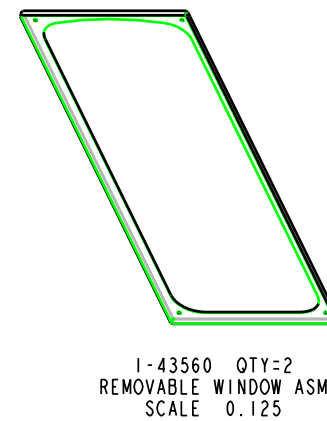
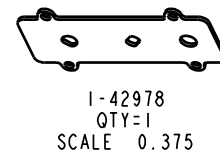
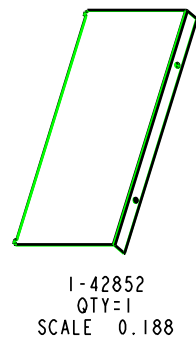
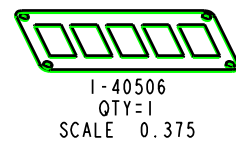
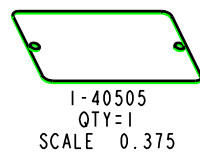
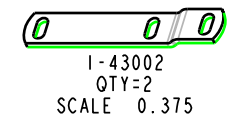
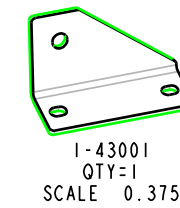
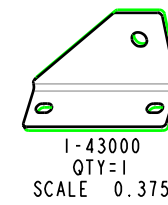
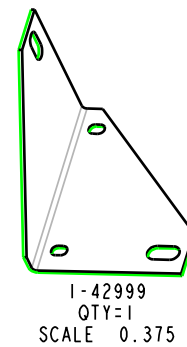
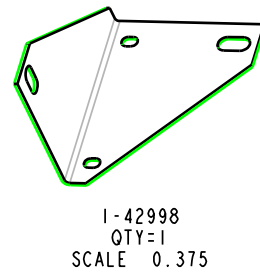
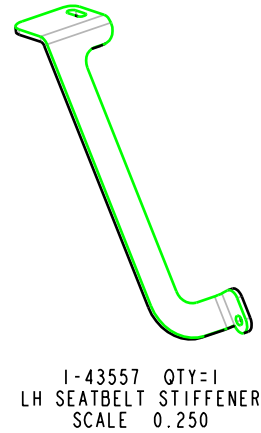
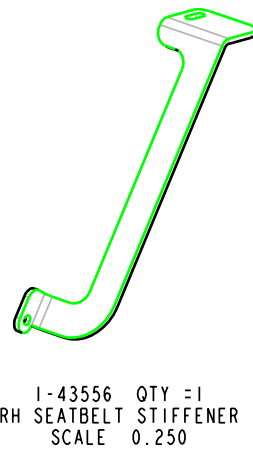
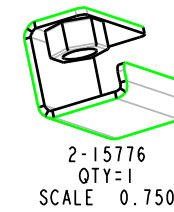
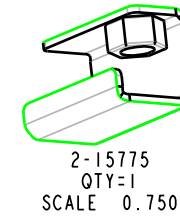
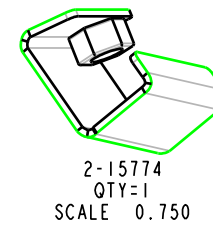
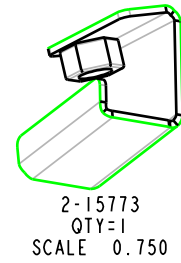
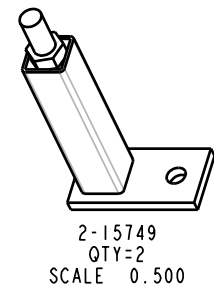
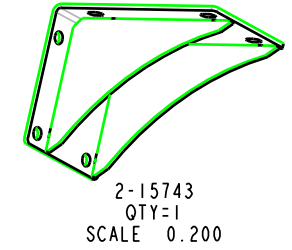
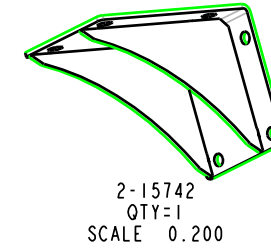
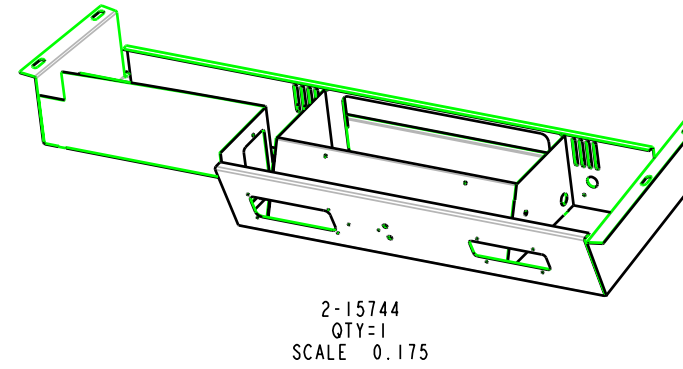
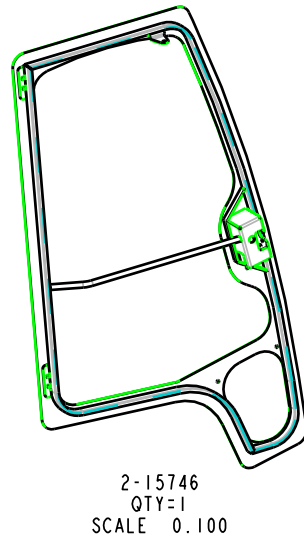
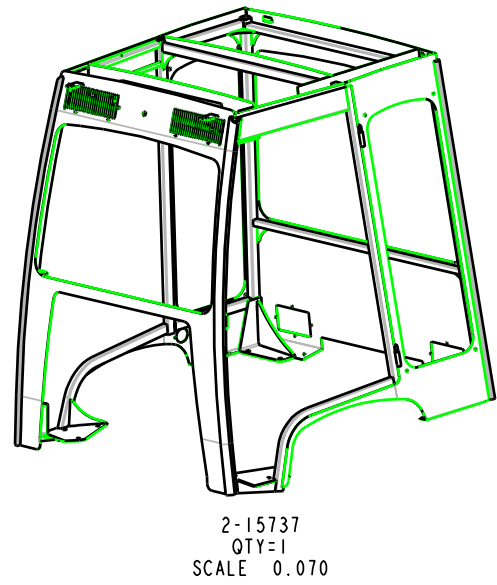
WIPER SET TO 100"  
WIPER ARM SET TO 17.5"



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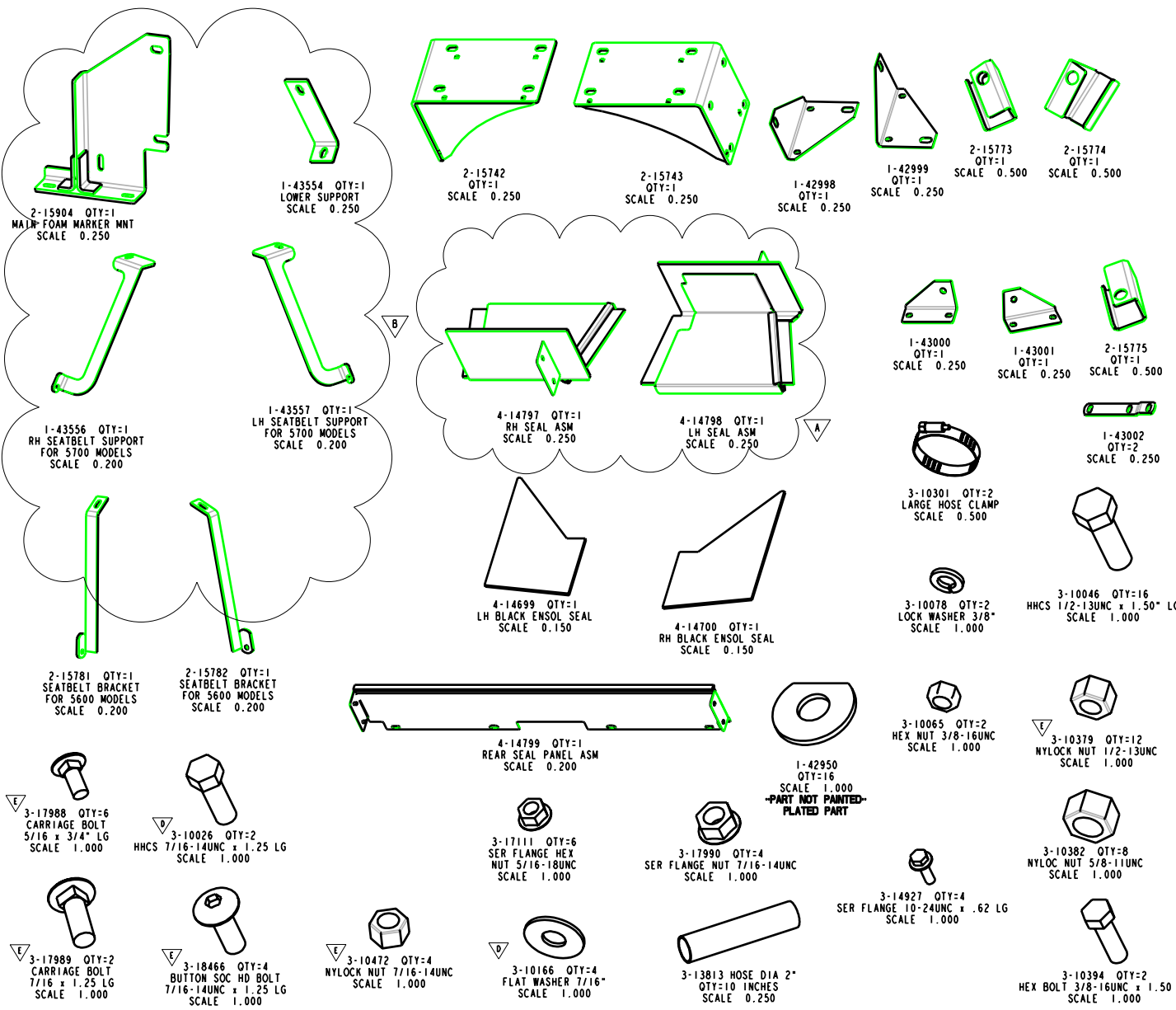
TOLERANCES UNLESS NOTED OTHERWISE	CUSTOMER NAME & MOD NO: <b>TORO MULTIPRO 5500-5700</b>	MAIL SPEC:
	CUSTOM PRODUCTS 175 SOUTH SIBLEY AVE LITCHFIELD, MN 55355	
X ± .09 XX ± .06 XXX ± .03 HOLE SIZE UNLESS NOTED ANGLE ± 5°	DRWG SIZE: <b>D</b>	DRWG NO: 4-14676
	ASSEMBLY, CAB	REV LEVEL: E
	DATE: 3/27/03	SHEET 2 of 3

REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
E		SEE SHEET 1	CAD	6-3-05



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TOLERANCES UNLESS NOTED OTHERWISE	CUSTOMER NAME & MOD NO: <b>TORO MULTIPRO 5500/5800</b>	MAIL SPEC: SEE SHEET 1
	CUSTOM PRODUCTS 175 SOUTH SIBLEY AVE LITCHFIELD, MN 55355	
X ± .08 XX ± .06 XXX ± .03 HOLE SIZE UNLESS NOTED ANGLE ± 5°	ASSEMBLY, CAB FINISHING DETAIL	REV LEVEL
	DRAWING SIZE: <b>D</b>	4-14676 SHEET 3 of 3
	DRAWING NO.	DATE



REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
A	7985	UPDATED TO FIT 5700 MODELS	CAD	1-29-04
B	7985	ADDED SEATBELT UPDATE, DECAL & TUBE	CAD	3-19-04
C	8265	ADDED BOX 3-12115; OMITTED DECAL	CAD	11-4-04
D	8473	UPDATES PER DCR	CAD	5-2-05
E	8473	REVISED RELEASE	CAD	7-19-05
F	8554	ADDED ITEM 3-18470 (2) HHCS 1/2 x 1.75 LG REPLACED WIRE HARNESS 3-17803 WITH 4-14994	CAD	7-26-05
G	8850	REPLACED SEAT BELT, 3-18524 WAS 3-14688	SRB	6/13/06

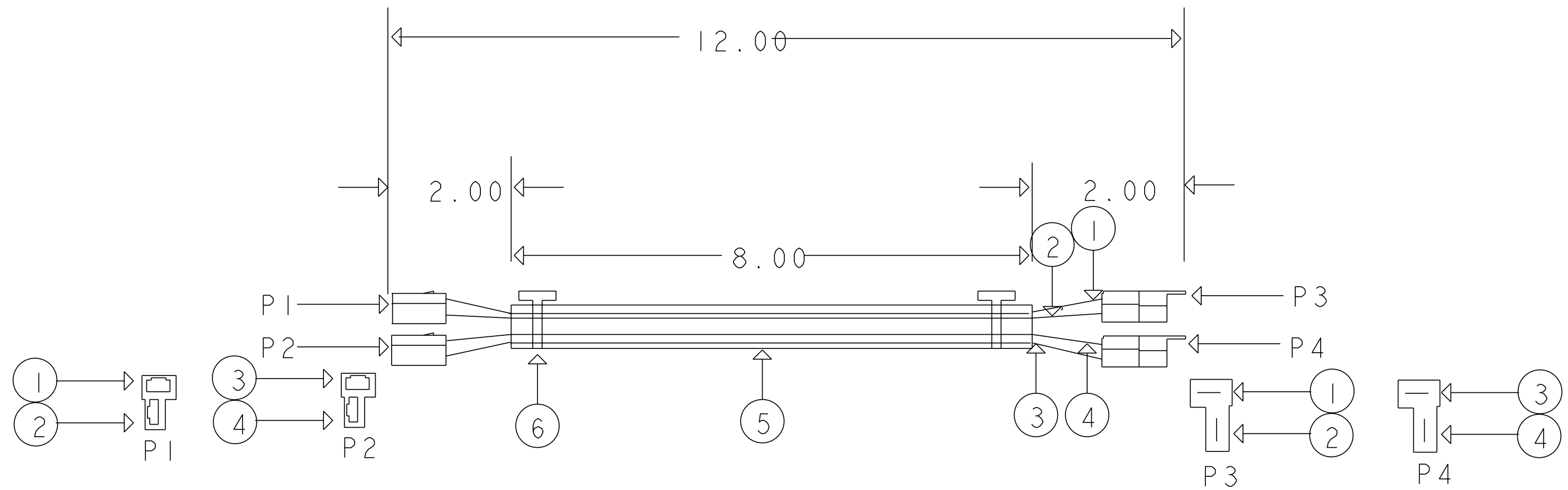
**NOTES:**  
PLACE SMALL ITEMS IN BOX 3-12683  
PLACE LARGE ITEMS IN BOX 3-1285

**ITEMS NOT SHOWN:**

- 4-14994 QTY=1 MODIFIED WIRE HARNESS (IN BAG)
- 3-10704 QTY=6 FEET WIRE LOOM, .350 ID
- 05-10423 QTY=1 MOUNTING INSTRUCTIONS
- 3-16265 QTY=1 RECLOSABLE BAG
- 3-18127 QTY=2 FEET HI-TEMP FIBERGLASS TUBING

CUSTOMER NAME & MFG NO		TORO MULTIPRO 5500-5700	MAIL ZIP
CUSTOM PRODUCTS		175 SOUTH SHIPLEY AVE.	
		LITCHFIELD, MN 55355	
DATE	QTY	QTY	KEY LABEL
ASSEMBLY, MOUNT KIT	D	4-14681	G
DATE	TEO	DATE	3/27/03

REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
-	-		CAD	2-10-04



CABLE / WIRE LIST INFORMATION													
NAME / ITEM	WIRE / CABLE			FROM					TO				
	SPOOL NAME	COLOR	COMPONENT	PIN	MFG	PART NO.	SEAL	COMPONENT	PIN	MFG	PART NO.	SEAL	
1	GPT16BK	BLACK	P1	1	PACKARD	02965867	-	P3	1	PACKARD	02971962	-	
2	GPT16W	WHITE	P1	2	PACKARD	02965867	-	P3	2	PACKARD	02971962	-	
3	GPT16BK	BLACK	P2	1	PACKARD	02965867	-	P4	1	PACKARD	02971962	-	
4	GPT16W	WHITE	P2	2	PACKARD	02965867	-	P4	2	PACKARD	02971962	-	

CONNECTOR LIST				
REF. DES	MFG	PART NUMBER	TPA	TORO PART NUMBER
P1	PACKARD	02973781	N/A	32160-013
P2	PACKARD	02973781	N/A	32160-013
P3	PACKARD	02984883	N/A	32160-020
P4	PACKARD	02984883	N/A	32160-020

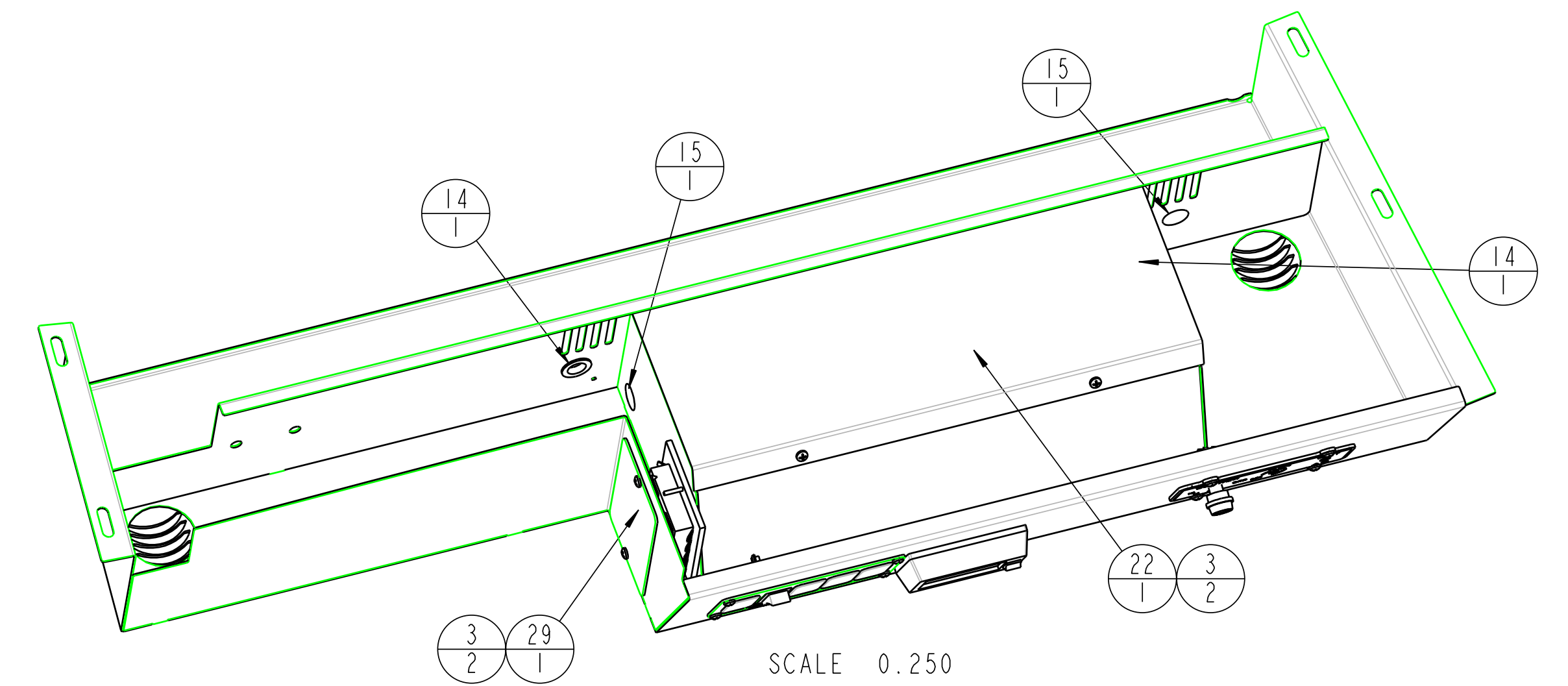
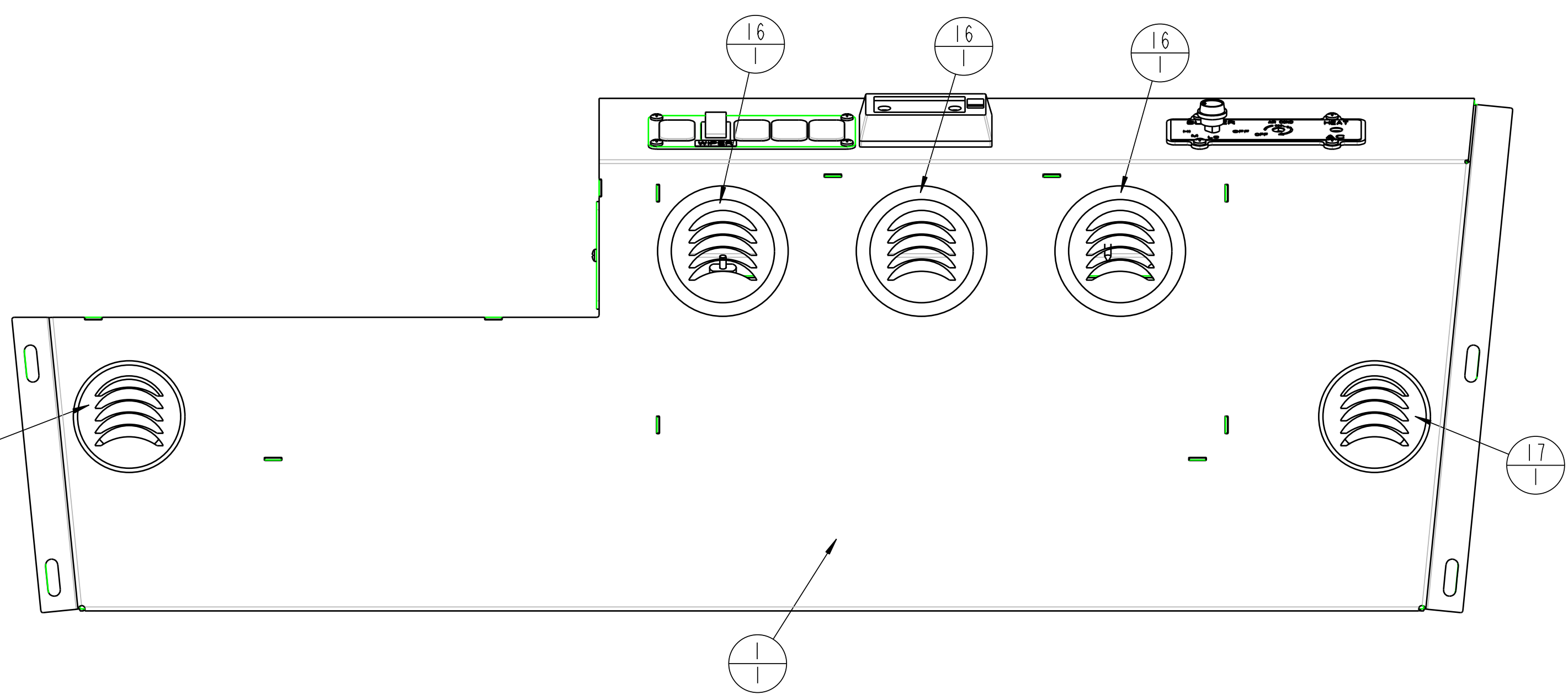
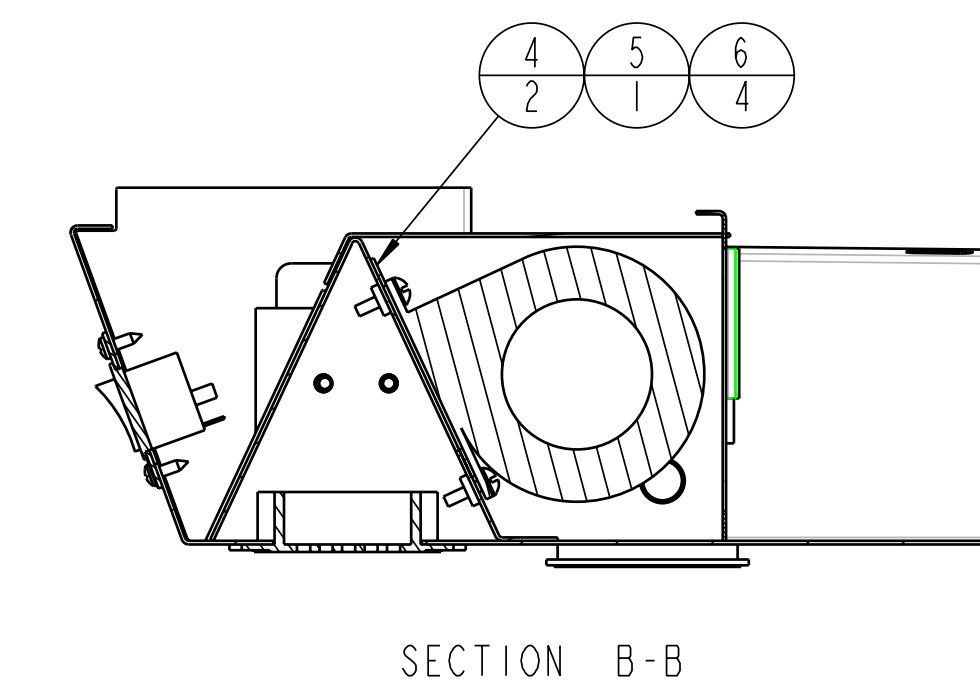
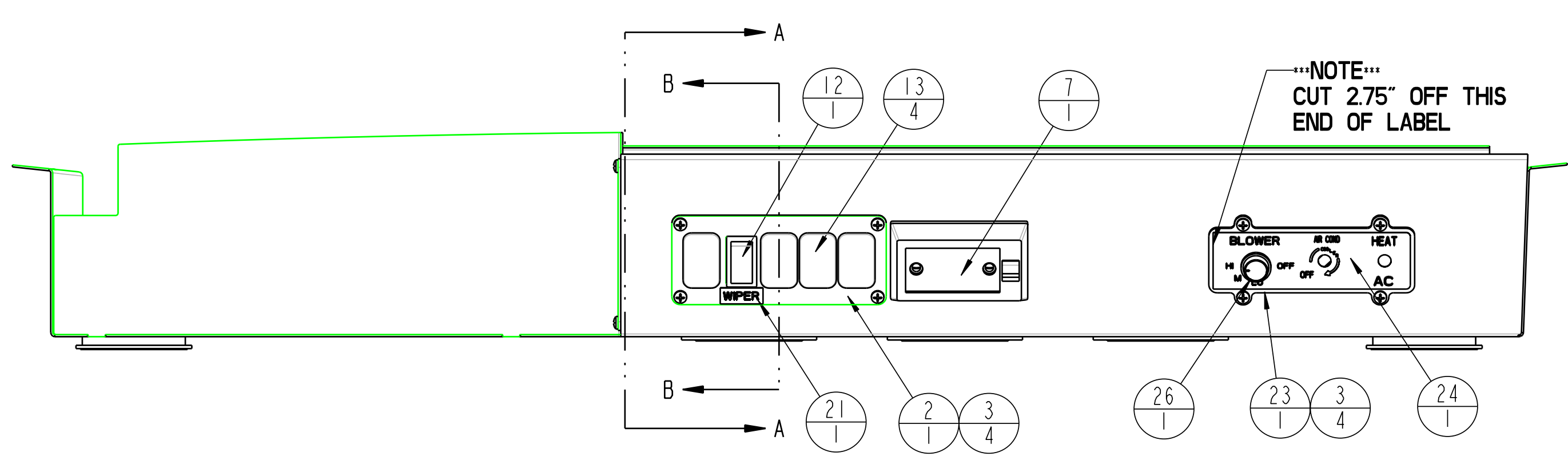
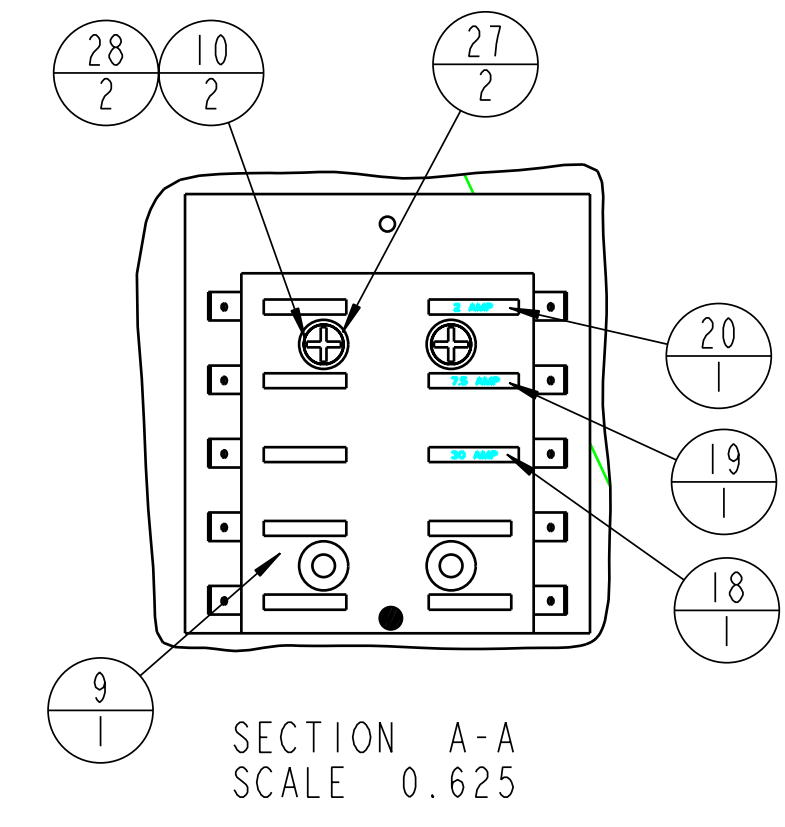
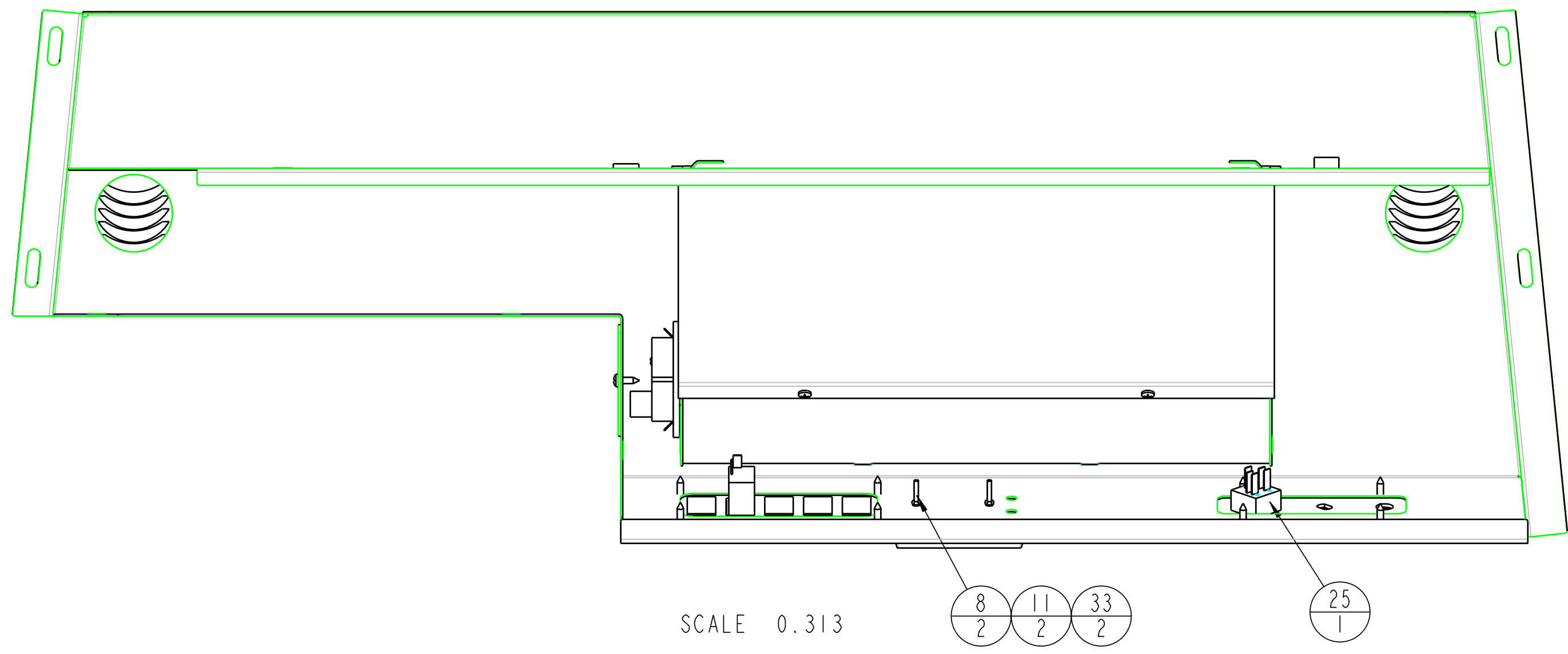
MISC. PARTS LIST

ITEM	QTY	PART NO.	DESCRIPTION
3	8.00	LCP-350	.350" SPLIT LOOM TUBING
4	A/R	PLT2S-MO	PLASTIC TIE WRAP

QTY =1 PER CAB MOUNTING KIT  
REFERENCE CP MFG 4-14794

TOLERANCES UNLESS NOTED OTHERWISE  X ± .09 XX ± .06 XXX ± .03 HOLE SIZE .005/.010 ANGLE ± 5°	CUSTOMER NAME & MOD NO:	TORO 5500-5700	MATL SPEC:	SEE BOM
	CUSTOM PRODUCTS 1715 SOUTH SIBLEY AVE. LITCHFIELD, MN 55355		TITLE	FOAM MARKER WIRE HARNESS
DRWG SIZE	DRWG NO.	REV LEVEL		
C	3-18122	-		
DRAWN: CAD	DATE:	2-10-04		

REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
A	7835	REMOVED 3-10088 @2 AND ADDED 3-12638 @2	TEO	5/8/03

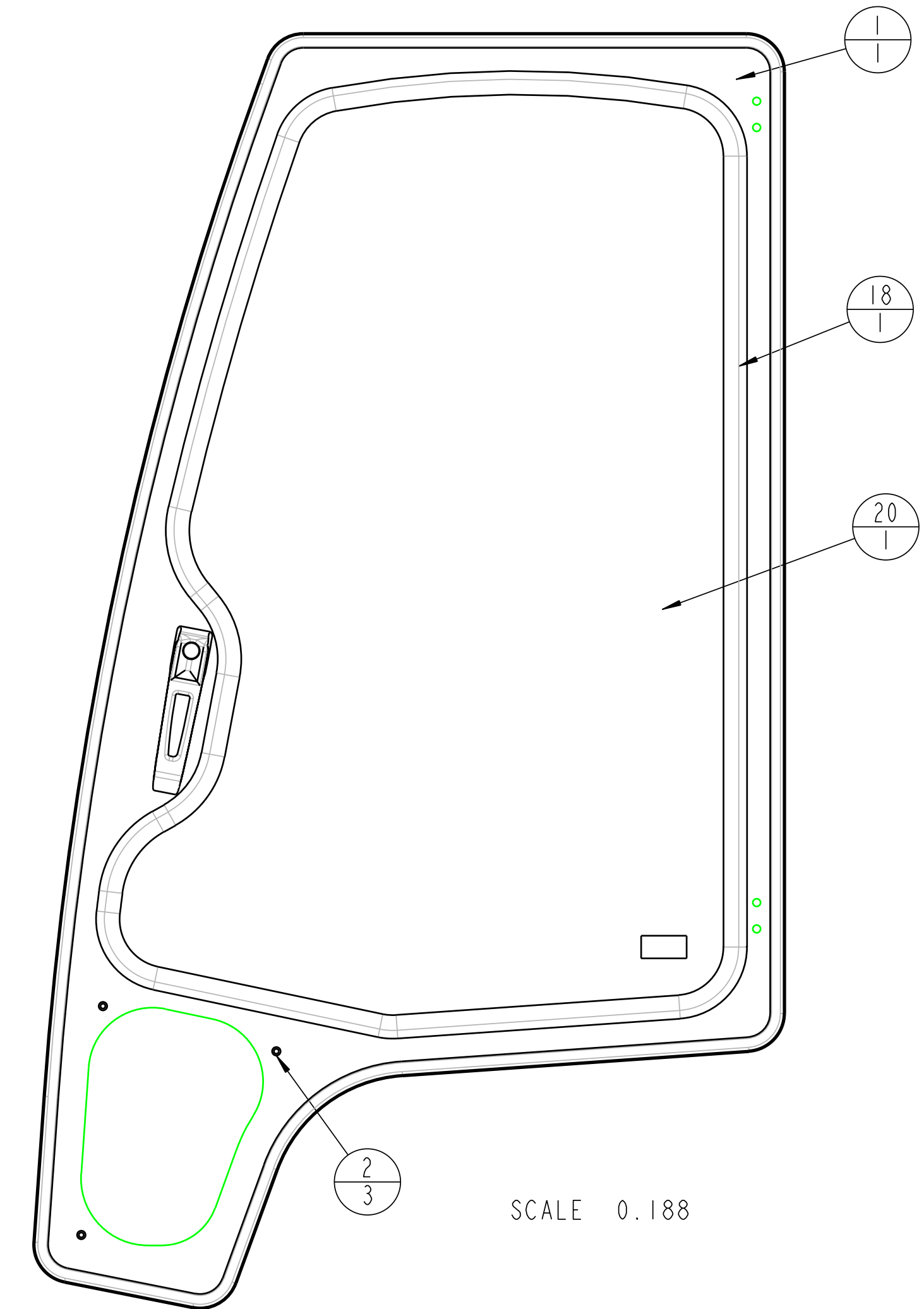
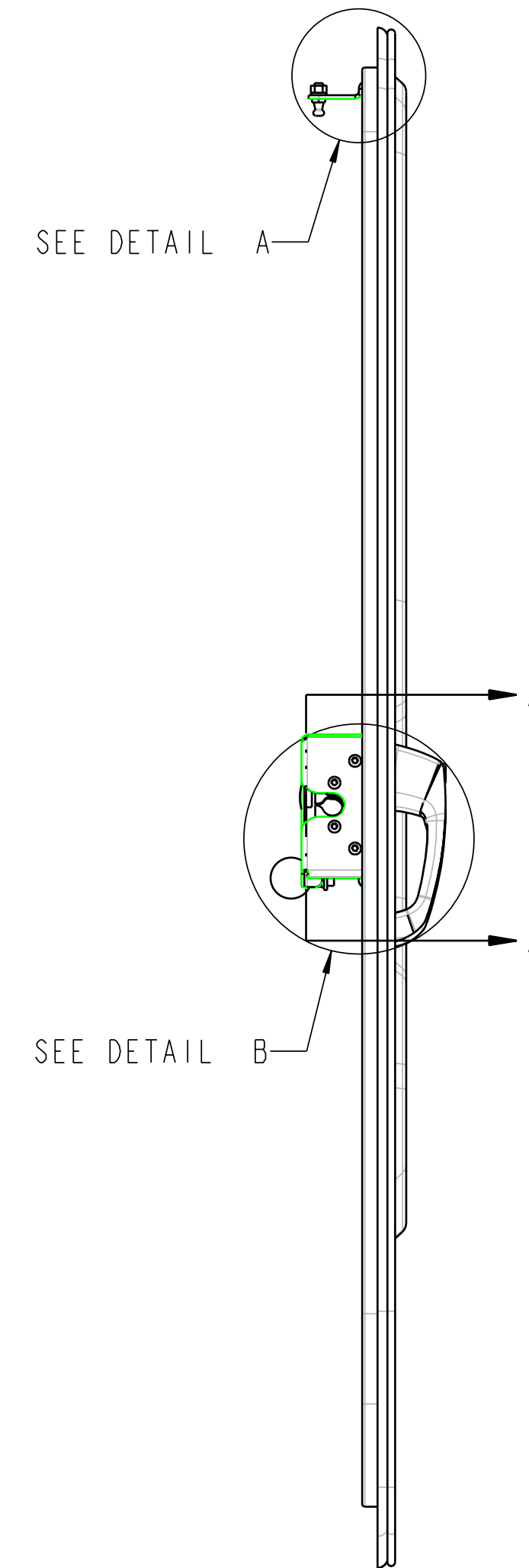
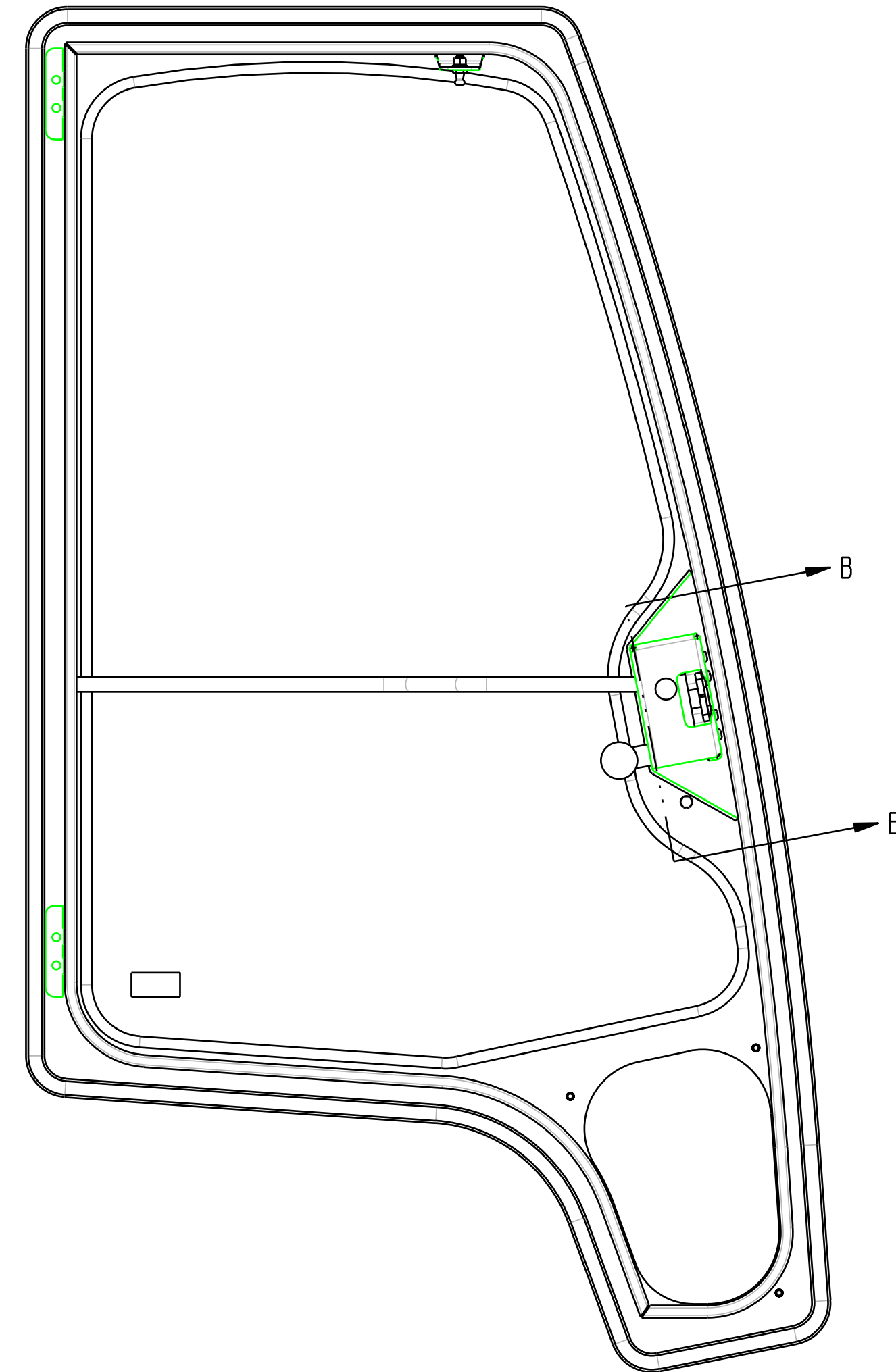
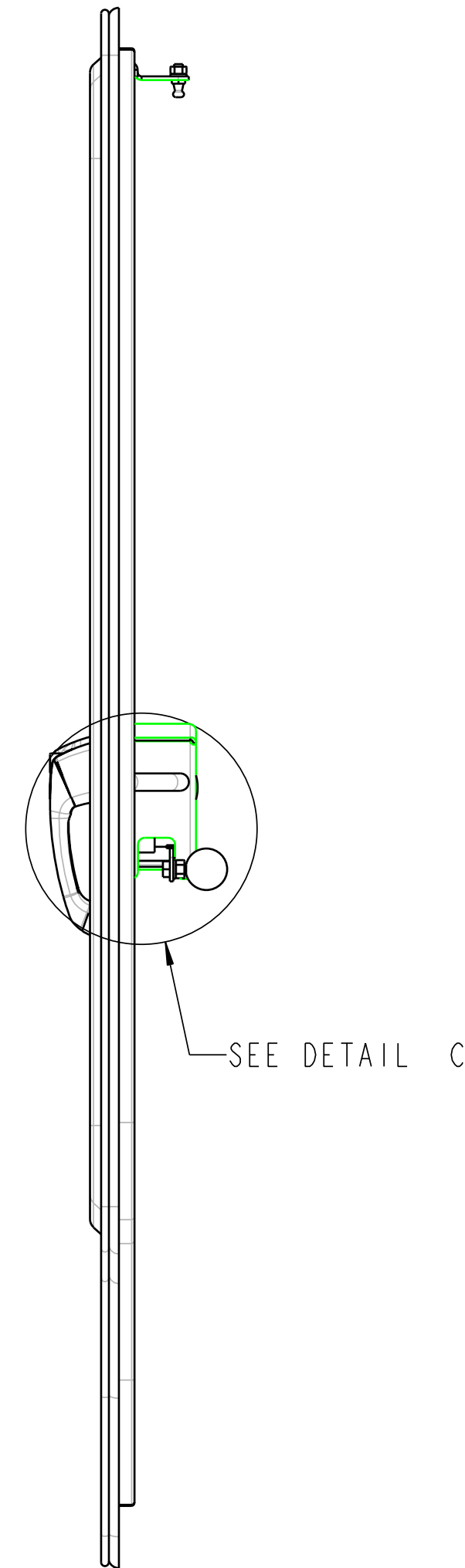
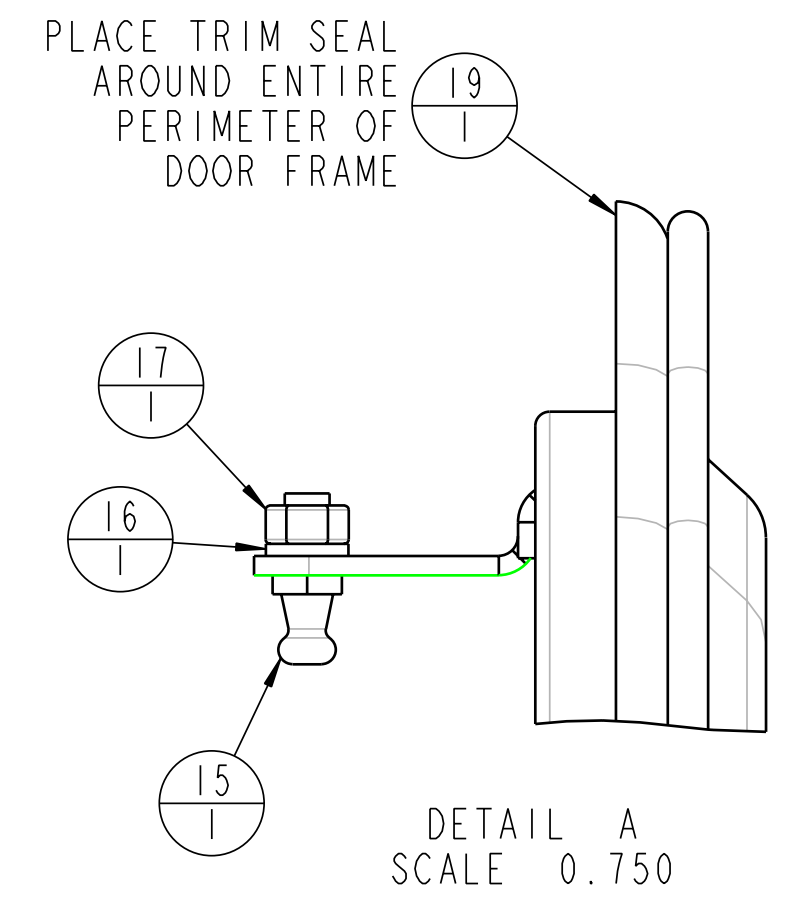
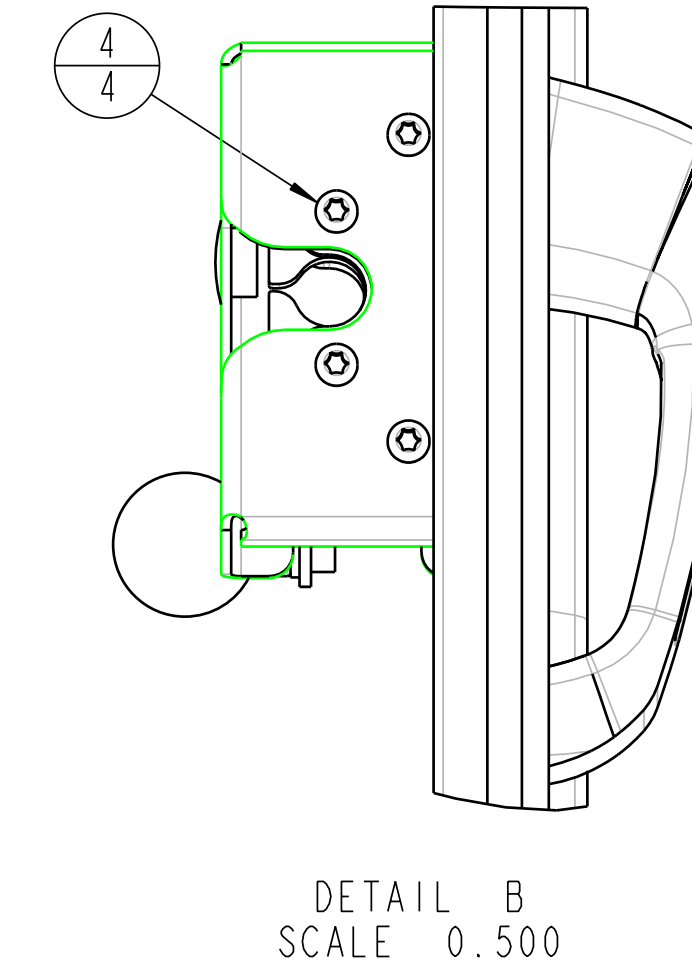
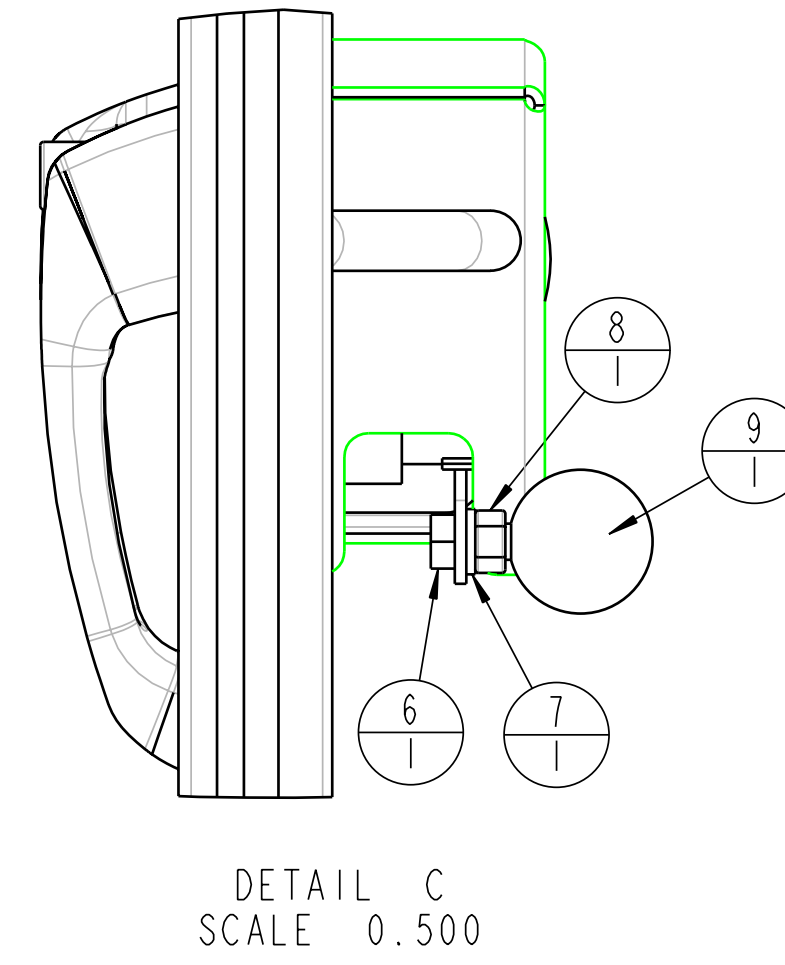
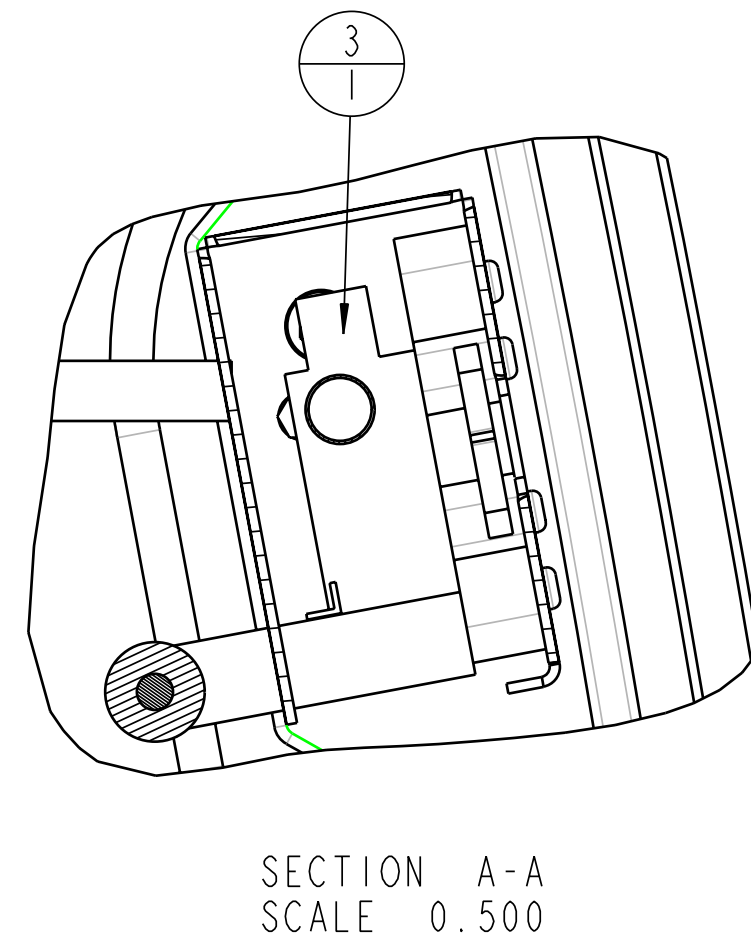
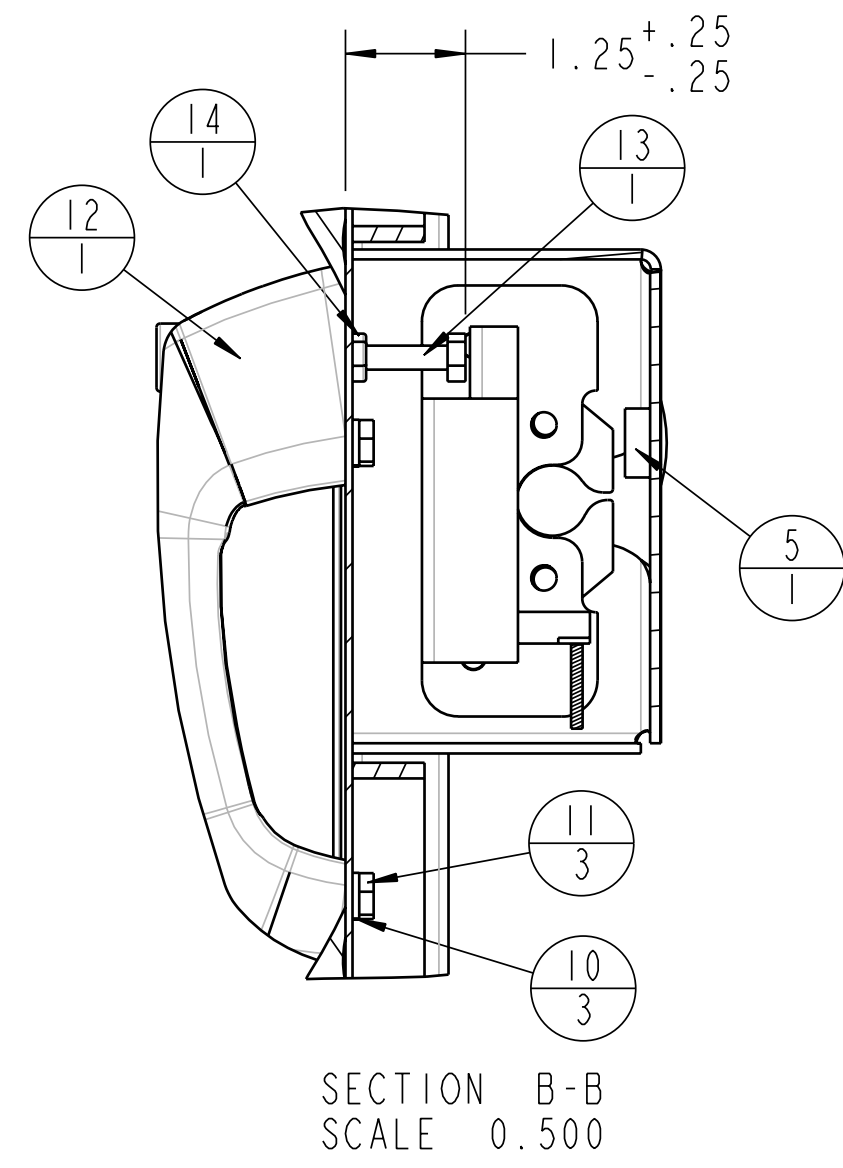


ITEM #	DESCRIPTION	QTY
1	2-15744	1
2	1-40506	1
3	3-11812_NO10_SELF TAP_X625	12
4	3-11202_BLOWER_GASKET	2
5	3-15935	1
6	3-10105_MSCR_NO10_X75_THSL	4
7	3-16232_12V_DOMELIGHT	1
8	3-16984_MSCR_NO6-32	2
9	3-15926_FUSE_BLOCK	1
10	3-10088_187_LOCK_WASHER	2
11	3-12637_NUT_NO6	2
12	3-16274_ROCKER_SW	1
13	3-16677_PLUG_SWITCH	4
14	3-12091_GROM_75_MTG	2
15	3-11741	2
16	3-15594_LOUVER_300_RND	3
17	3-15928_LOUVER_300_WIRE-CLIP	2
18	3-16580_FUSE_30AMP	1
19	3-16581_FUSE_7-5_AMP	1
20	3-16582_FUSE_2_AMP	1
21	3-10542_LABEL_WIPER	1
22	1-42852	1
23	1-42978	1
24	3-15982_AC_LABEL_MP5600	1
25	3-15432_SWITCH_3SPD	1
26	3-11173_KNOB_BLOWER	1
27	3-16600_NUT-SERT_10-24	2
28	3-10099_MSCR_1024X1500_RHSL	2
29	1-40505	1
30	4-14686	SEE BOM
31	1-42944	SEE BOM
32	1-42994	SEE BOM
33	3-12638_NO_6_LOCK_WASHER	2

- ITEMS NOT SHOWN:
- 4-14686 QTY=1 WIRE HARNESS
  - 1-42944 QTY=1 MAIN POLYFOAM
  - 1-42994 QTY=1 FILLER POLYFOAM

TOLERANCES UNLESS NOTED OTHERWISE	CUSTOMER NAME & MOD NO. TORO MULTIPRO 5500/5600	MATL SPEC.
X ± .09 XX ± .06 XXX ± .03 HOLE SIZE 105°.00 ANGLE ± 5°	1715 SOUTH SIBLEY AVE LITCHFIELD, MN 55355	
TIME	DRWG SIZE D	REV LEVEL A
ASSEMBLY, HEADLINER	4-14680	
DRWN: TEO	DATE: 3/27/03	

ITEM #	DESCRIPTION	QTY
1	2-15746	1
2	3-16600_NUT-SERT_10-24	3
3	3-15567	1
4	3-10106_25X625_BH_TOREX	4
5	3-11741	1
6	3-10147_375_HHCS_X100	1
7	3-10078_375_LOCK_WSHR	1
8	3-10065_375_NUT	1
9	3-14231_KNOB_RND_BLK	1
10	3-10076_250_LOCK_WASHER	3
11	3-12692_HHCS_M6X15X1C	3
12	3-17742_GRAB_HANDLE	1
13	3-10204_25_HHCS_150	1
14	3-10063_25_NUT	1
15	3-11821_BALL_STUD	1
16	3-10077_312_LOCK_WSHR	1
17	3-10064_31_NUT	1
18	3-16669_LT_DOOR_5600	1
19	3-15952_LT_DOOR_5600	1
20	3-17957	1

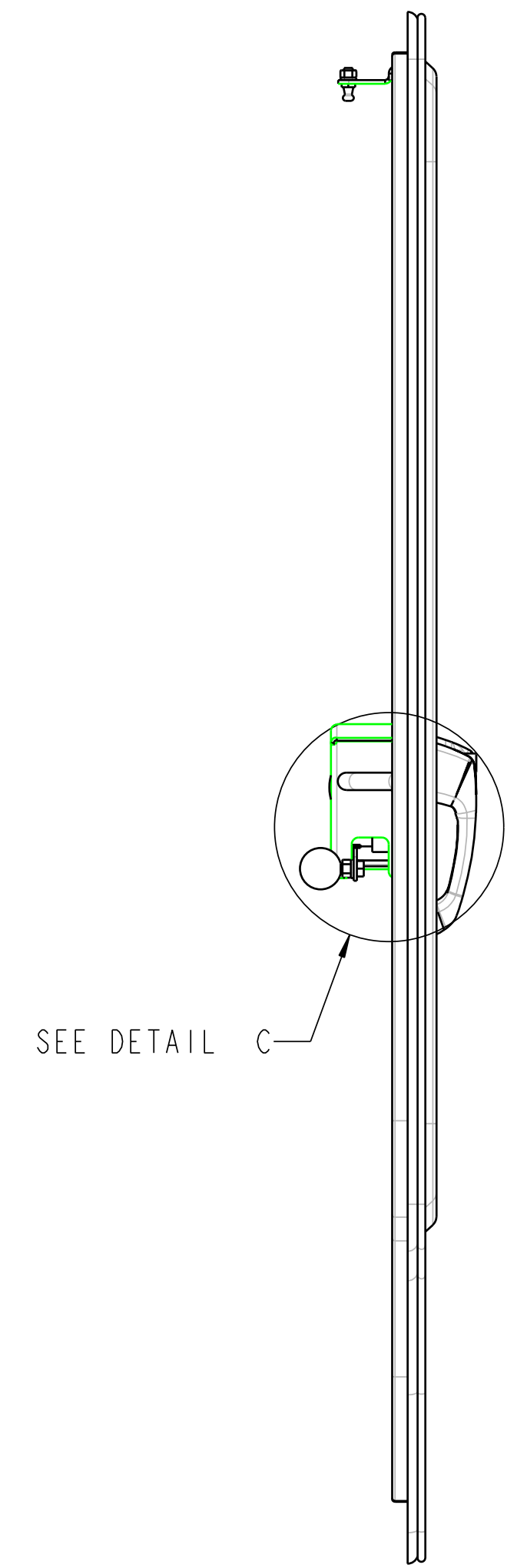
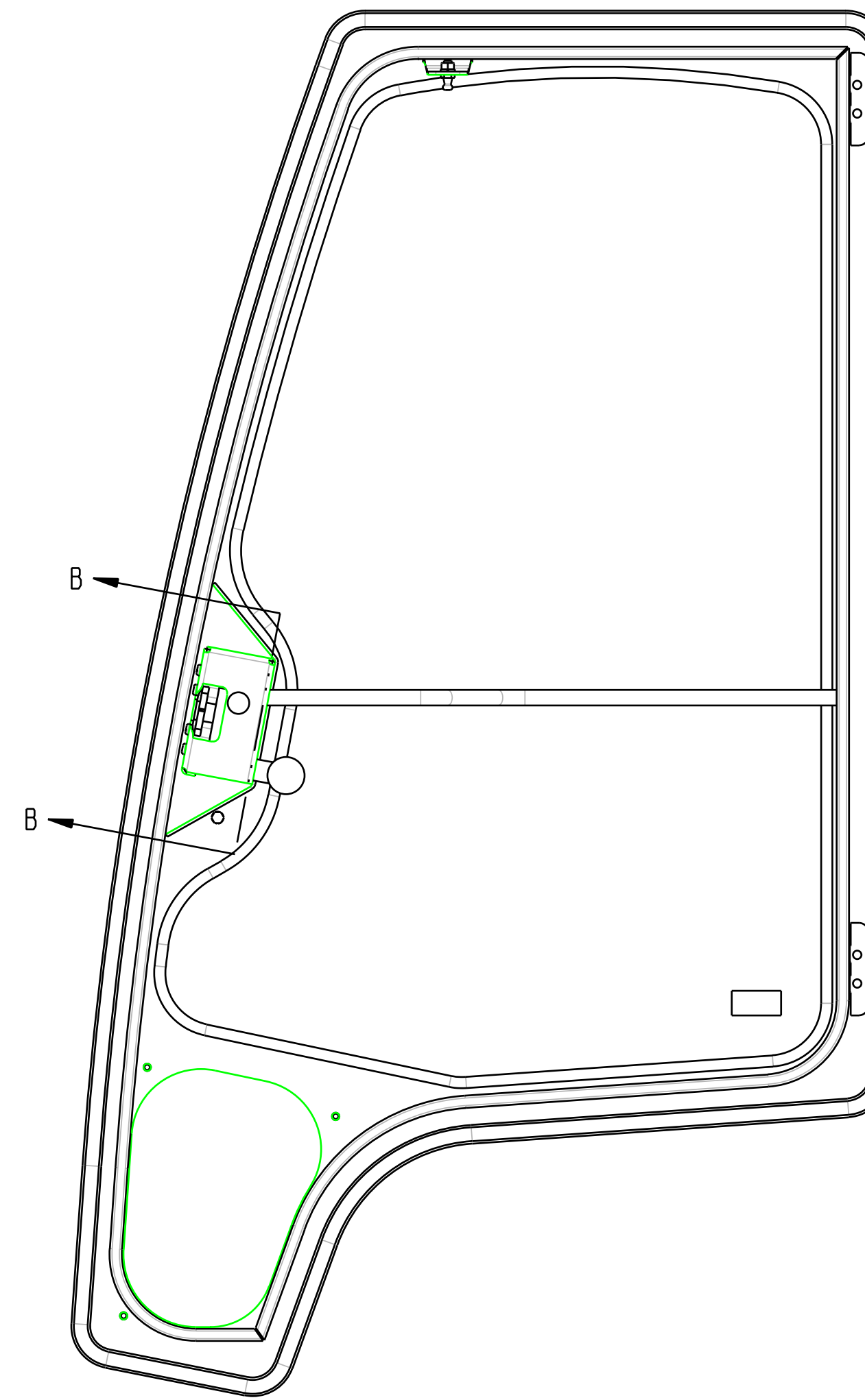
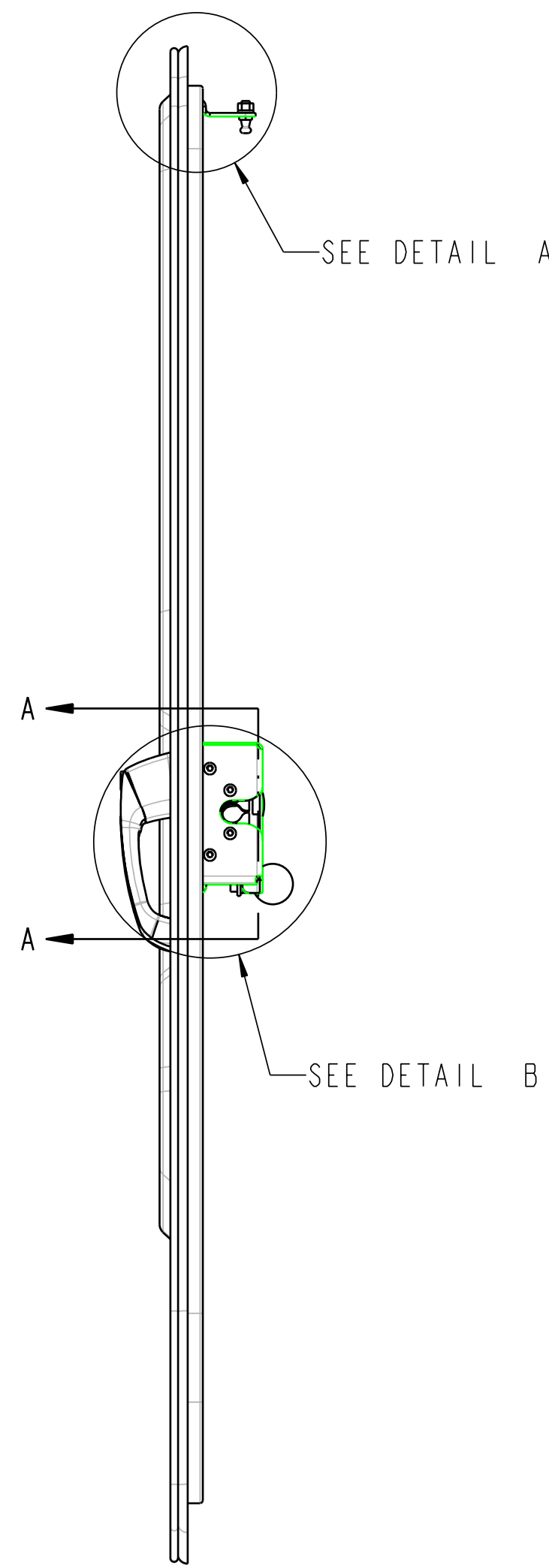
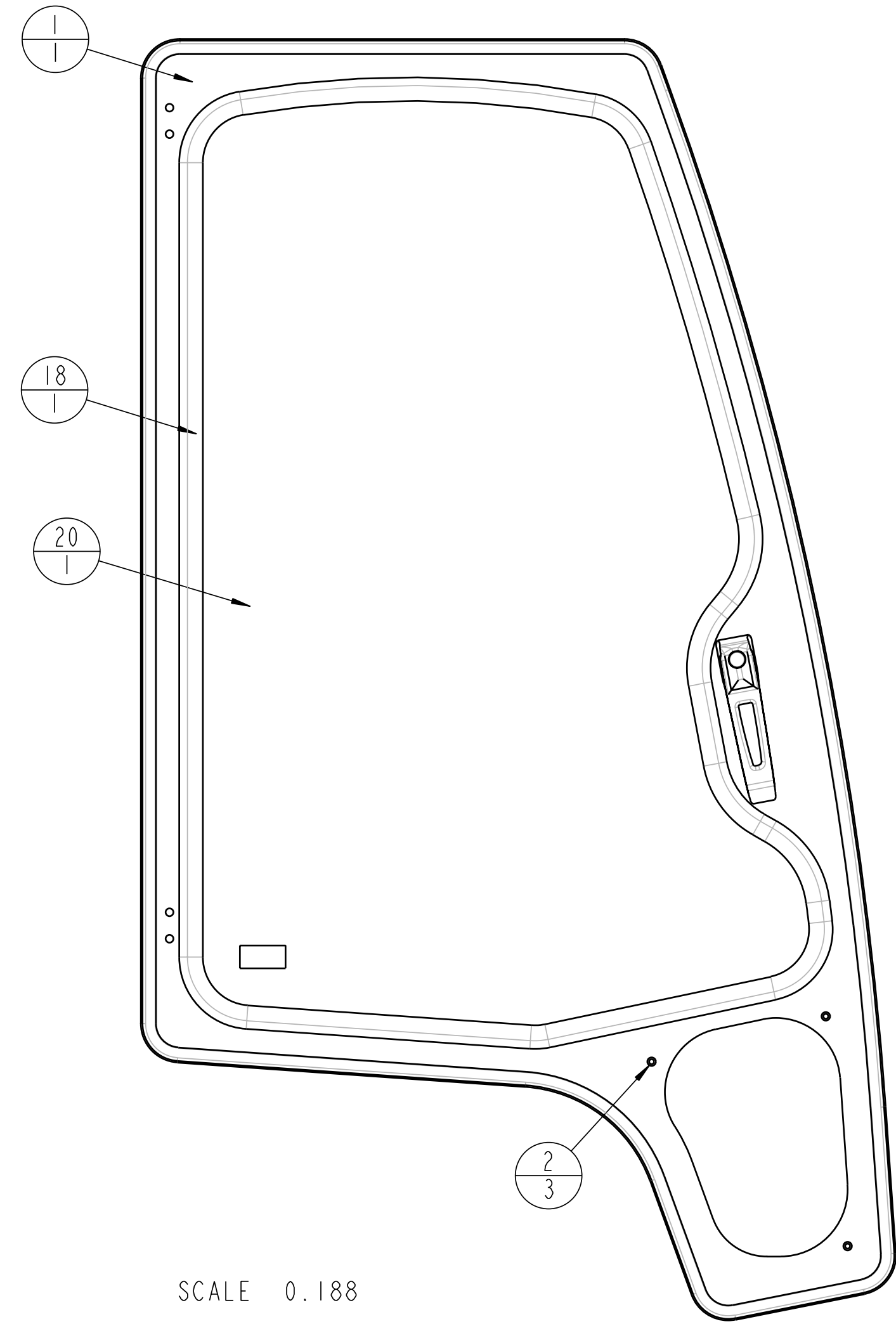
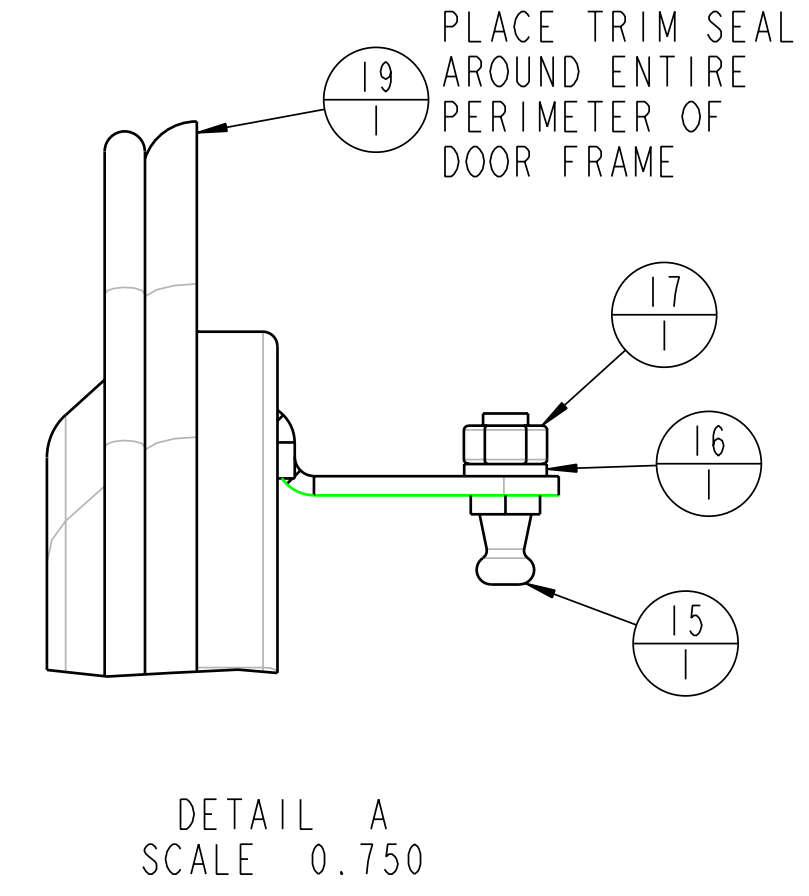
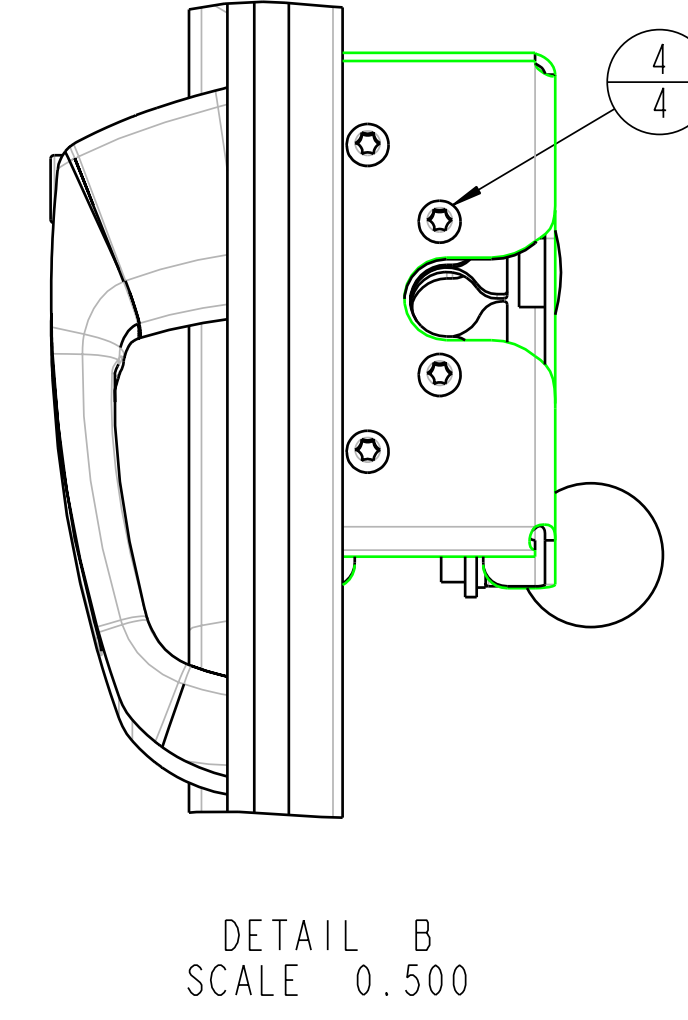
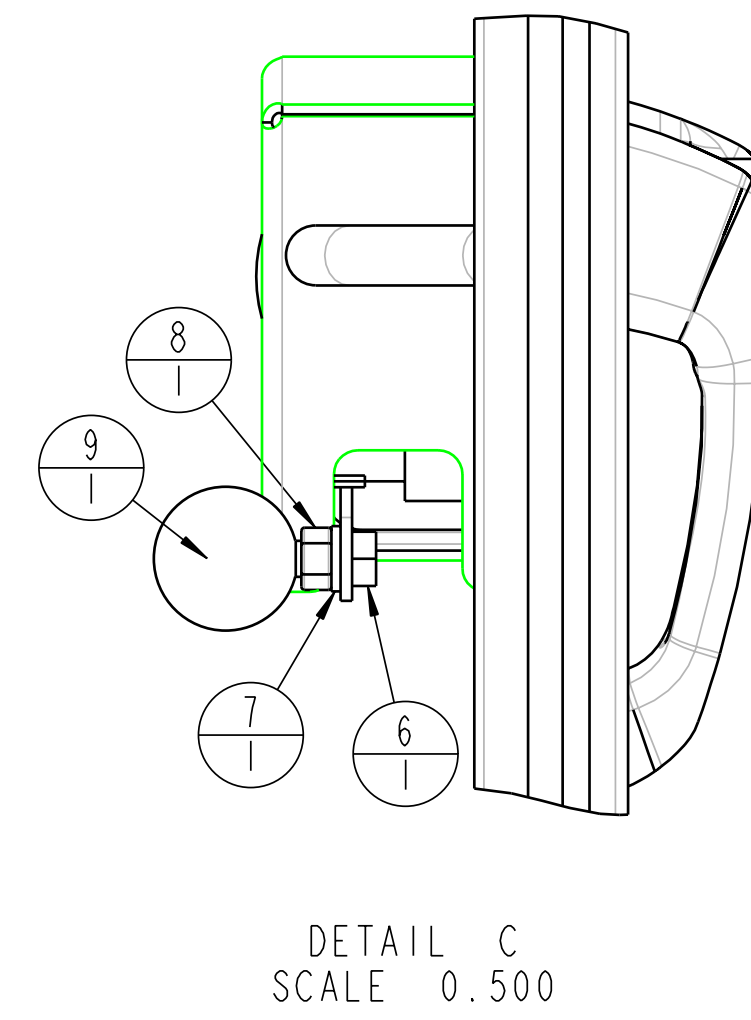
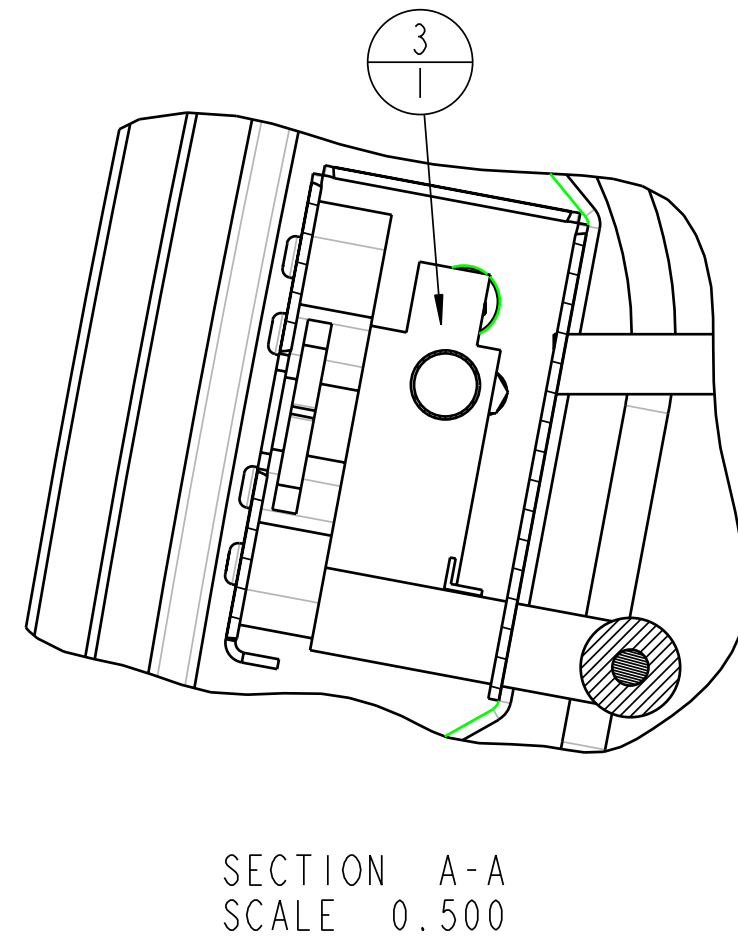
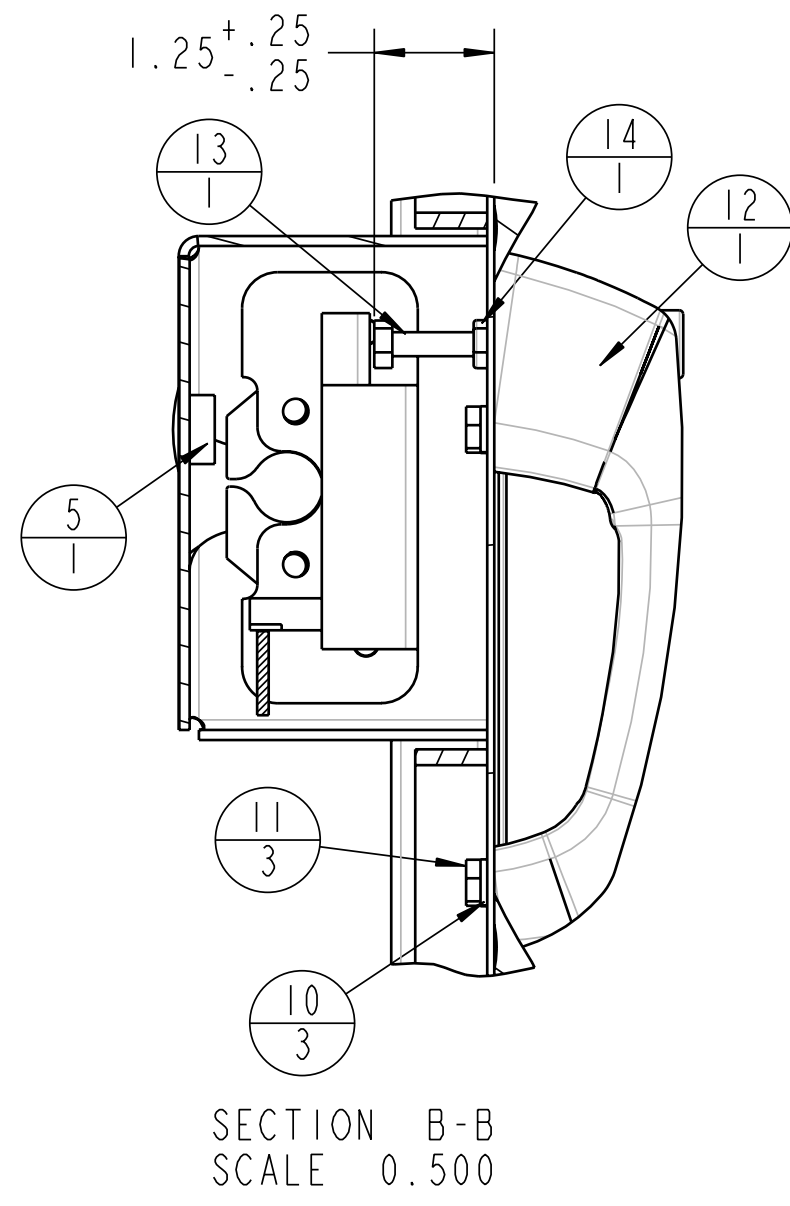


REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE

TOLERANCES UNLESS NOTED OTHERWISE	CUSTOMER NAME & MOD NO.:	<b>TORO MULTIPRO 5500/5600</b>	MATERIAL SPEC.	
	CUSTOM PRODUCTS		1715 SOUTH SIBLEY AVE LITCHFIELD, MN 55355	
X ± .09 XX ± .06 XXX ± .03 HOLE SIZE 1/16 ± .00 ANGLE ± 5°	TITLE	ASSEMBLY, DOOR, LEFT	DRAWING SIZE	DRAWING NO.
			D	4-14677
	DRAWN	TEO	DATE	3/27/03

ITEM #	DESCRIPTION	QTY
1	2-15745	1
2	3-16600_NUT-SERT_10-24	3
3	3-15640	1
4	3-10106_25X625_BH_TOREX	4
5	3-11741	1
6	3-10147_375_HHCS_X100	1
7	3-10078_375_LOCK_WSHR	1
8	3-10065_375_NUT	1
9	3-14231_KNOB_RND_BLK	1
10	3-10076_250_LOCK_WASHER	3
11	3-12692_HHCS_M6X15X1C	3
12	3-17742_GRAB_HANDLE	1
13	3-10204_25_HHCS_150	1
14	3-10063_25_NUT	1
15	3-11821_BALL_STUD	1
16	3-10077_312_LOCK_WSHR	1
17	3-10064_31_NUT	1
18	3-16669_RT_DOOR_5600	1
19	3-15952_RT_DOOR_5600	1
20	3-17957	1

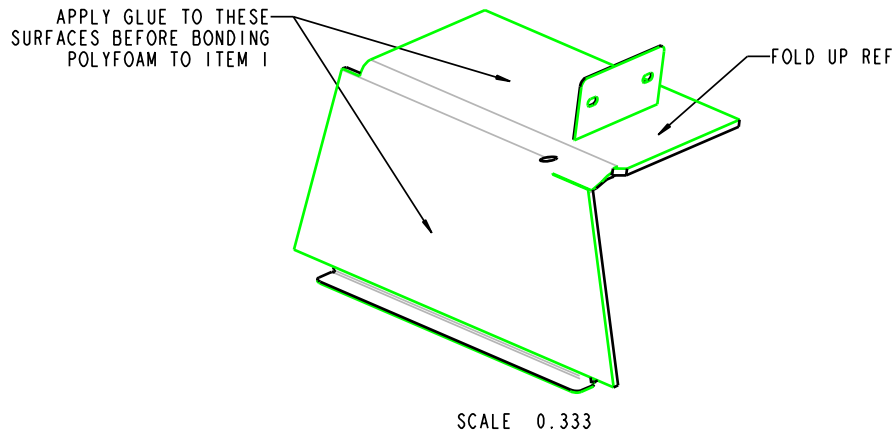
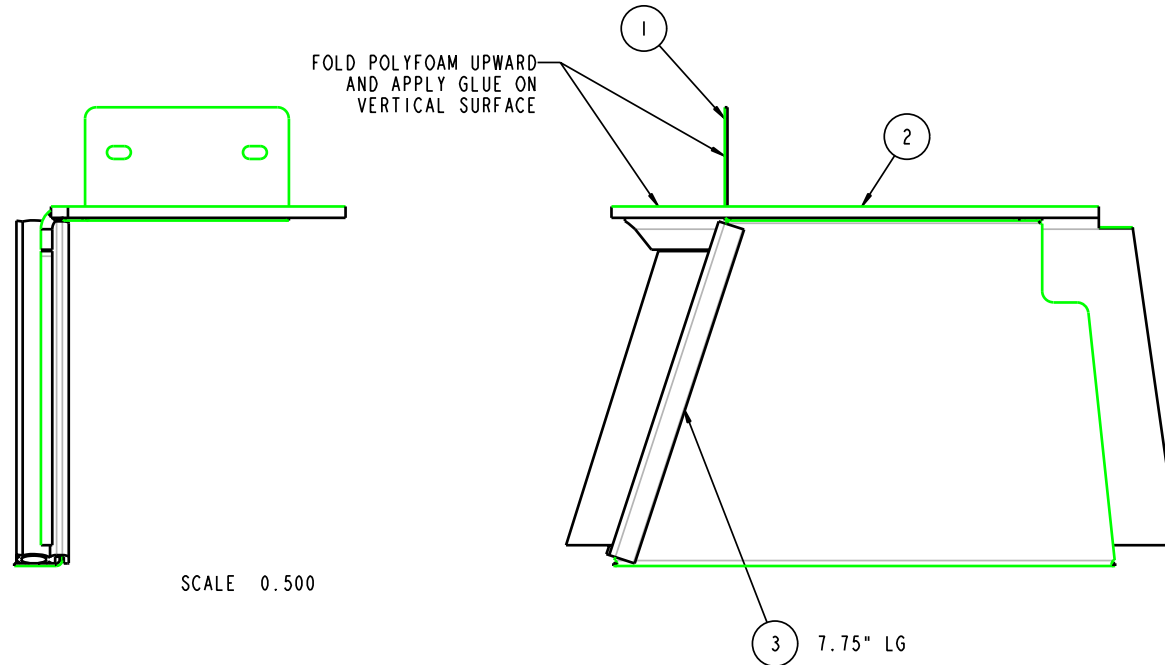
REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE



TOLERANCES UNLESS NOTED OTHERWISE	CUSTOMER NAME & MOD NO.:	TORO MULTIPRO 5500/5600	MATL SPEC.
	CUSTOM PRODUCTS 1715 SOUTH SIBLEY AVE LITCHFIELD, MN 55355		
X ± .09 XX ± .06 XXX ± .03 HOLE SIZE 105°.00 ANGLE ± 5°	TITLE	DRWG SIZE	DRWG NO.
	ASSEMBLY, DOOR, RIGHT	D	4-14678
	DRWN	TEO	DATE 3/27/03



REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
			CAD	1-30-03

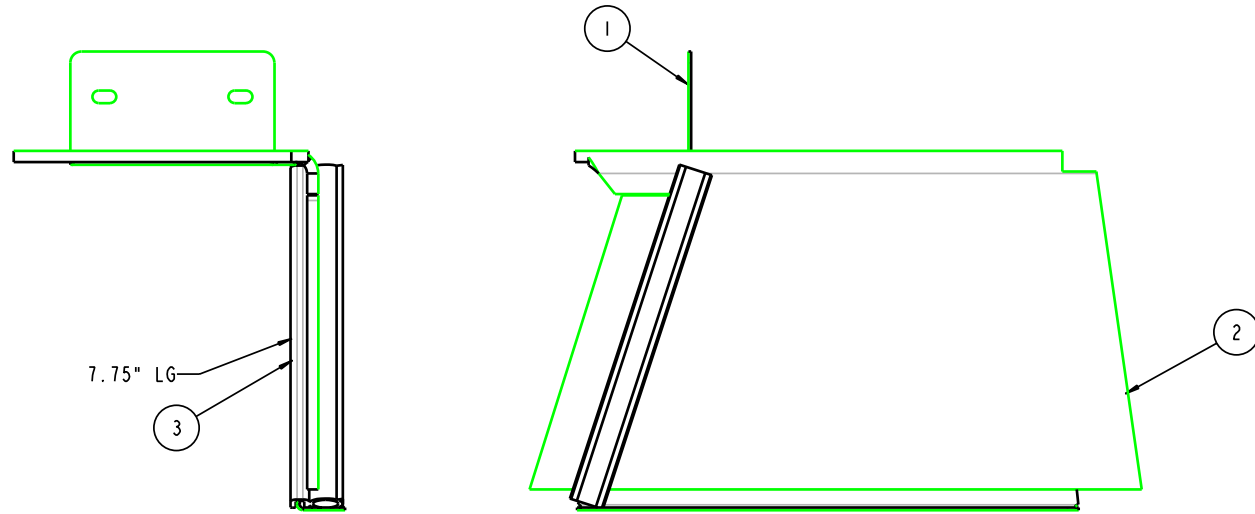


ITEM #	DESCRIPTION	QTY
1	1-43549_RH_REAR_PANEL	1
2	1-43562_RH_POLYFOAM	1
3	3-15952_BUBBLE_RUBBER_7_75	1

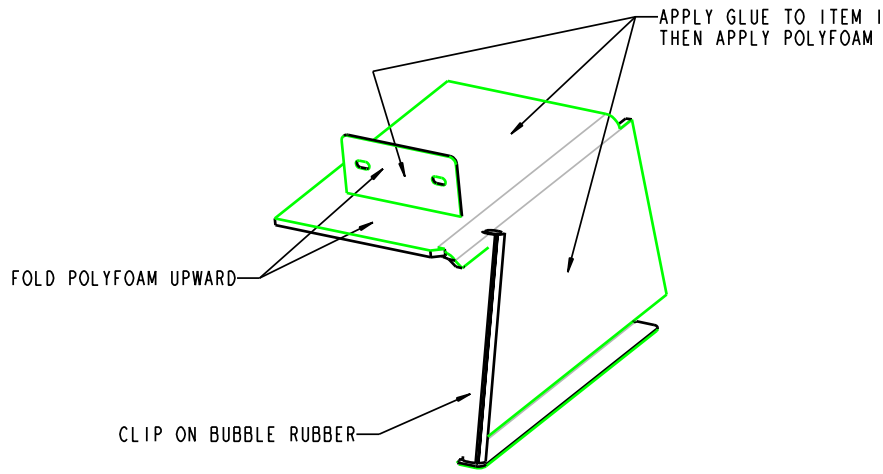
QTY = 1 PER ASM  
REF MIRROR PART 4-14798

TOLERANCES UNLESS NOTED OTHERWISE		CUSTOMER NAME & MOD NO: TORO 5700		MATERIAL SPEC: SEE BOM	
X ± .09 XX ± .06 XXX ± .03 HOLE SIZE UNLESS NOTED ANGLE ± 5°		CUSTOMER PRODUCTS 1715 SOUTH SIBLEY AVE LITCHFIELD, MN 55355			
TITLE		DRWG SIZE	DRWG NO.	REV LEVEL	
RH REAR SEAL ASM		C	4-14797	-	
DRAWN CAD		DATE		1-26-04	

REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
			CAD	1-30-03



SCALE 0.500



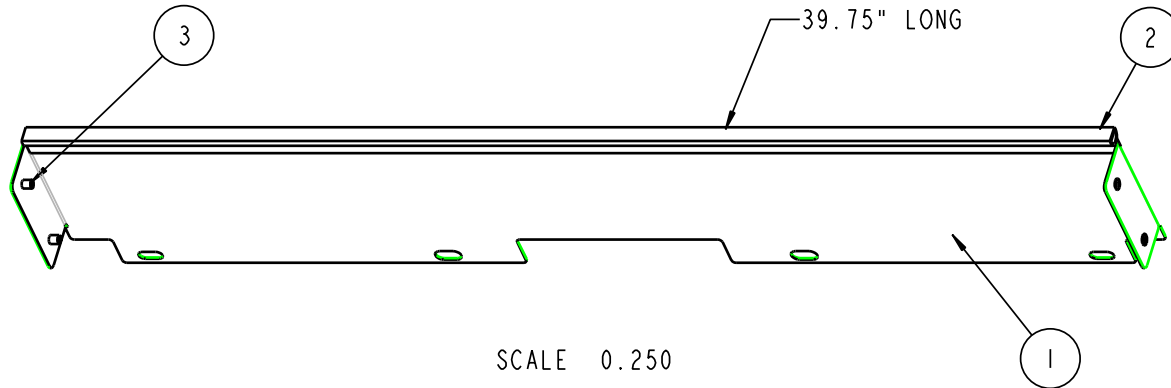
SCALE 0.333

ITEM #	DESCRIPTION	QTY
1	1-43550_LH_REAR_PANEL_MIR	1
2	1-43561_LH_POLYFOAM_MIR	1
3	3-15952_BUBBLE_RUBBER_7.50_MIR	1

QTY = 1 PER ASM  
REF MIRROR PART 4-14797

TOLERANCES UNLESS NOTED OTHERWISE		CUSTOMER NAME & MOD NO: TORO 5700		MATERIAL SPEC: SEE BOM	
X ± .09 XX ± .06 XXX ± .03 HOLE SIZE UNS/NO ANGLE ± 5°		CUSTOM PRODUCTS 1715 SOUTH SIBLEY AVE LITCHFIELD, MN 55355			
TITLE		DRWG SIZE	DRWG NO.	REV LEVEL	
LH REAR SEAL ASM		C	4-14798	-	
		DRAWN	CAD	DATE	1-26-04

REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
			CAD	1-30-04



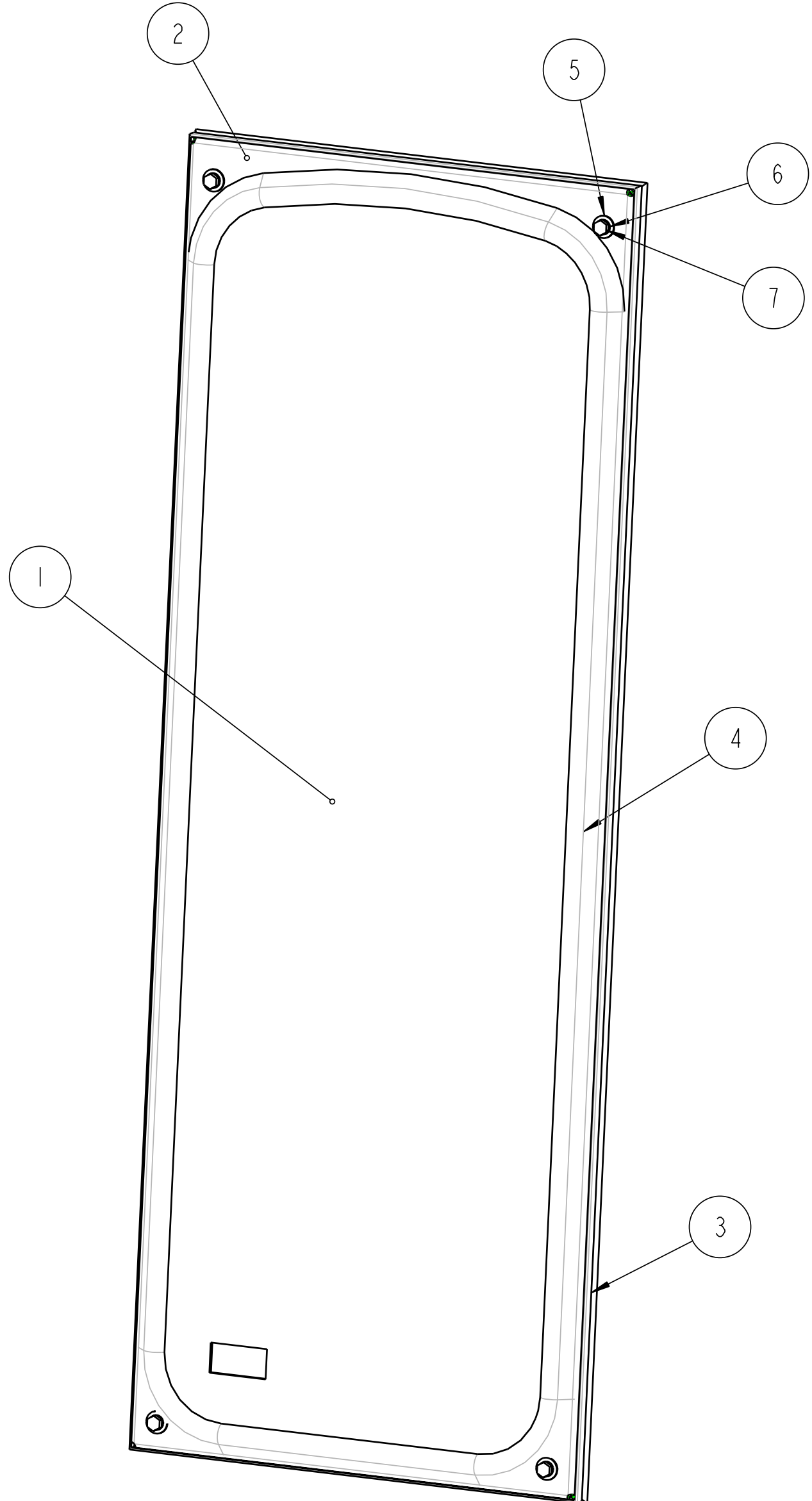
SCALE 0.250

ITEM #	DESCRIPTION	QTY
1	1-43548_REAR_SEAL_PANEL	1
2	3-10610_BUBBLE_RUB_39_75	1
3	3-16600_NUT-SERT_10-24	4

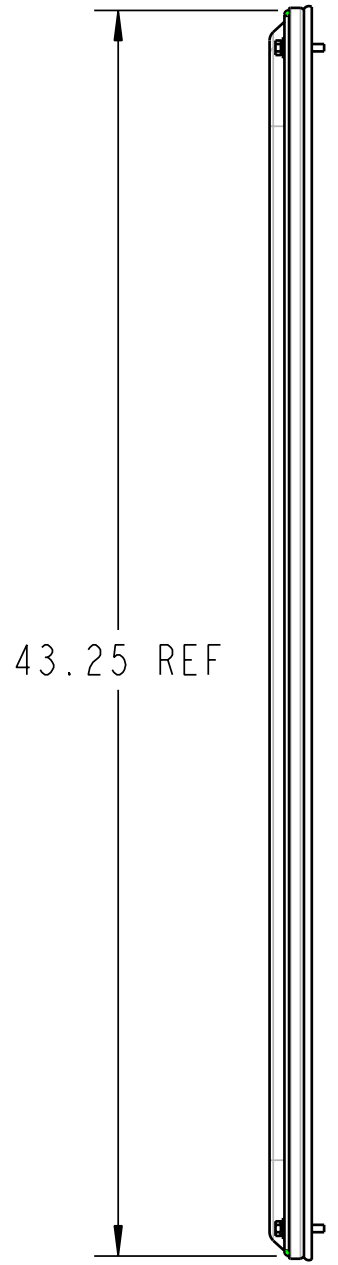
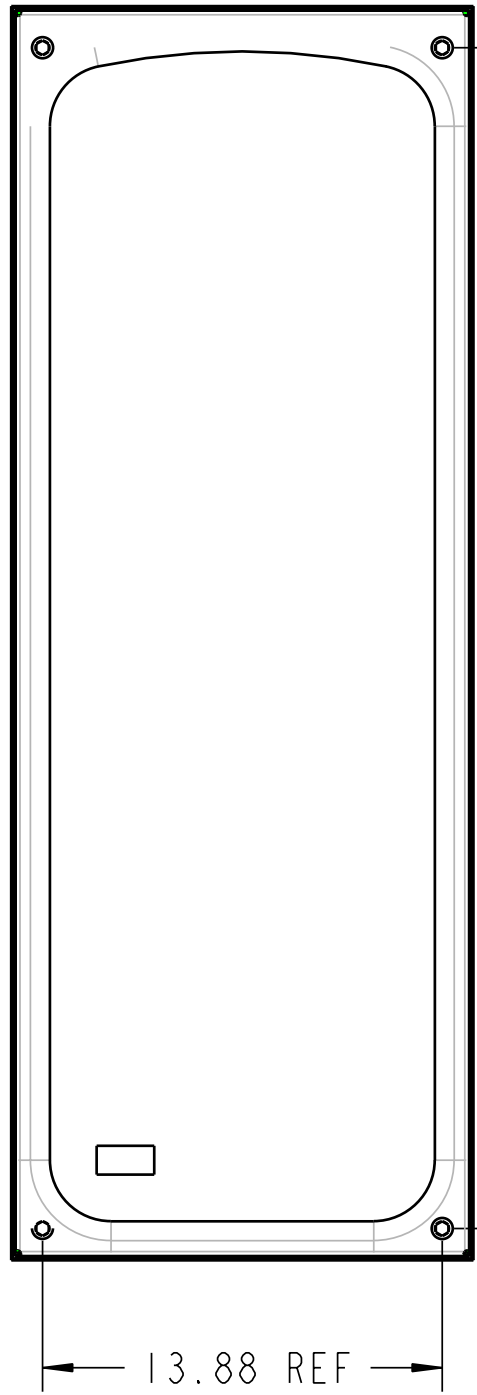
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TOLERANCES UNLESS NOTED OTHERWISE	CUSTOMER NAME & MOD NO:	TORO 5500-5700	MATERIAL SPEC:		SEE BOM
	CUSTOM PRODUCTS 1715 SOUTH SIBLEY AVE. LITCHFIELD, MN 55355				
.X ± .09 .XX ± .06 .XXX ± .03 HOLE SIZE .06/-00 ANGLE ± .5°	TITLE		DRWG SIZE	DRWG NO.	REV LEVEL
	REAR SEAL PANEL ASM		B	4-14799	-
			DRAWN	CAD	DATE 1-30-04

REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
			CAD	1-27-03



SCALE 0.250



SCALE 0.150

ITEM #	DESCRIPTION	QTY
1	3-17959	1
2	1-43560_REMOVABLE_WINDOW_PANEL	1
3	3-15068_BUBBLE_RUB_SMALL	1
4	3-16669_WIN_RUBBER	1
5	3-10084_250_WASHER	4
6	3-10076_250_LOCK_WASHER	4
7	3-10204_25_HHCS_150	4

QTY =2 PER ASM

TOLERANCES UNLESS NOTED OTHERWISE		CUSTOMER NAME & MOD NO: TORO 5700		MATERIAL SPEC: SEE BOM	
X ± .09 XX ± .06 XXX ± .03 HOLE SIZE .005/.010 ANGLE ± 5°		CUSTOM PRODUCTS 1715 SOUTH SIBLEY AVE. LITCHFIELD, MN 55355			
TITLE REMOVABLE SIDE REAR WINDOW ASM		DRWG SIZE C	DRWG NO. 4-14796	REV LEVEL -	
DRAWN: CAD		DATE: 1-26-04			