

Fits: X710, X730, X734, X738, X739, X750, X754, X758 SERIES MODELS



# **A-12098**ROPS CAB KIT

(Shown with GLASS DOORS Kit A-12099)

### Optional kits;

A-12090 FRONT WORK LIGHT, (2) LED 12 VDC

A-12091 REAR WORK LIGHT, (1) LED 12VDC

A-12092 HEATER FITTINGS KIT FOR DIESEL ENGINES

A-12093 HEATER KIT, 12 VDC WITH FITTINGS FOR GAS ENGINES

A-12095 REAR SLIDER WINDOW KIT, LOWER

A-12096 REAR WIPER KIT, 12 VDC

A-12097 EXTERIOR MIRRORS KIT

A-12099 GLASS DOORS KIT

A-11998 INTERIOR MIRROR KIT

A-12131 DOOR HOLD-OPEN VENTING KIT

A-12004 RECIRCULATION FAN KIT, 12 VDC

A-11822 HEATER HOSE QUICK DISCONNECT KIT

# **A** SAFETY INSTRUCTIONS

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

#### **NEVER ALLOW ANY RIDERS.**

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 tractor 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 tractor.

Never exceed factory recommended specifications.

<u>DO</u> <u>NOT</u> weld, cut, drill or modify ROPS cab, in any manner unless instructed by manufacturer.

## INSTALLATION INSTRUCTIONS FOR ROLLOVER PROTECTION SYSTEM (ROPS)

This manual contains assembly, operating, maintenance and safety instructions for your ROPS. Before Installing the ROPS or operating a machine equipped with a ROPS, carefully read these instructions completely. The ROPS will reduce the risk of serious or fatal injury in the unlikely event of a tip over although the system cannot protect the operator from all possible injuries. By following the operating, maintenance, and safety instructions, you will prolong the life of the machine and the ROPS, maintain its maximum efficiency and promote safe operation.

If additional information is needed, contact your authorized equipment dealer or distributor. **Keep** this manual with the machine operator's manual for future reference.

#### **IMPORTANT:**

- 1. Do not cut, drill, modify or repair ROPS in any manner.
- 2. Always replace a damaged ROPS.
- 3. Always use the seatbelt and ROPS together.
- 4. Frequently inspect roll bar and seat belts for damage or loose hardware.
- 5. Use extreme care when working close to fences, ditches, trees and on hills.
- 6. Check overhead clearances carefully before driving under any objects.
- 7. Do not leave operator's position while unit is running.
- 8. Do not carry riders.
- 9. If ROPS is a folding ROPS, ROPS should be in the upright position and pinned when operating the machine.

**WARNING!** This ROPS is certified for use on machines with a maximum gross vehicle weight (GVW) of **2595** LBS. The GVW INCLUDES the weight of the base machine, operator, fuel, ROPS, and other attachments and payloads. When attachments are added, causing the GVW of the machine to be more than **2595** LBS., the ROPS may not provide adequate protection resulting in serious injury or death. Use caution when installing attachments and **DO NOT EXCEED** the GVW rating of the ROPS.



# WARNING! SERIOUS INJURY OR DEATH MAY RESULT FROM MACHINE ROLLOVER

- DO NOT OPERATE MACHINE ON STEEP SLOPES OR NEAR DROP OFFS
- ALWAYS USE SEAT BELTS
- AVOID SHARP AND/OR QUICK TURNS
- DO NOT EXCEED THE MACHINE WEIGHT RATING OF THE ROPS

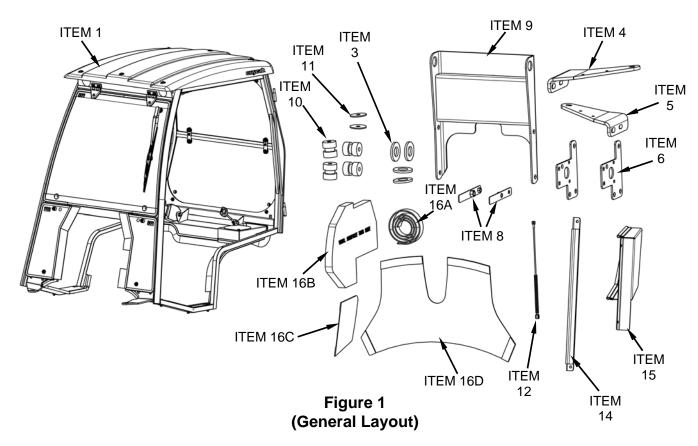
### **A WARNING**

#### ROLLOVER MAY CAUSE PERMANENT INJURY OR DEATH.

- ROPS RAISES THE CENTER OF GRAVITY AND REDUCES STABILITY ON SLOPES.
- SUDDEN STARTS OR TURNS ON RAMPS OR SLOPES CAN CAUSE OVERTURN.
- USE GREATER CARE ON RAMPS AND AS SLOPES INCREASE.

Read these instructions and identify all components. Please retain these instructions for future reference and parts ordering information. Refer to kit components and figure 1 for general layout.

Kit Components:	ITEM	QTY	PART No.	DESCRIPTION
•	11 E IVI	- •		
	=	1	4-16057	CAB ASSEMBLY, LESS DOORS
	2	1	4-16062	MOUNT KIT (ITEMS 3-16)
	3	4	1-49216	SPACER RING
	4	1	1-49510	MOUNT, LH FRONT
	5	1	1-49511	MOUNT, RH FRONT
	6	2	1-49513	MOUNT, REAR PLATE
	7	1	1-49581	COWL MOUNT, LH
	8	2	2-17124	INNER KEEPER WELDMENT
	9	1	2-17136	WELDMENT, REAR MOUNT
	10	4	3-16635	RUBBER MOUNT
	11	2	3-16636	WASHER, SNUBBING
	12	1	3-19729	WIRE EXTENSION 36" LONG
	13	1	4-16063	HARDWARE KIT (NOT SHOWN)
	14	1	4-16116	COWL MOUNT, LH
	15	1	4-16151	COWL POCKET, LH
	16	1	4-16152	COWL SEAL-OFF KIT (ITEMS 16A-16D)
	16A	1	3-14333	VELCRO LOOP, PSA BACK, 48" LONG
	16B	1	3-20507	SEAL COVER, RH
	16C	1	3-20508	SEAL COVER, LH
	16D	1	3-20509	SEAL COVER, MIDDLE



Hardware Components:	ITEM  A  B  C  D  E  F  G  H  J  K  L  M	QTY 1 2 2 2 2 4 2 8 2 2 4	PART No. 4-16063 3-10078 3-10085 3-10086 3-10087 3-10129 3-10228 3-10379 3-10394 3-10406 3-12466 3-14924	DESCRIPTION HARDWARE KIT (ITEMS A-Y) LOCK WASHER, 3/8" LOCK WASHER, 1/2" FLAT WASHER, 5/16" FLAT WASHER, 3/8" FLAT WASHER, 1/2" HEX BOLT, 1/2" X 1.00" LONG, GR 5 HEX BOLT, 5/16" X 1.00" LONG, GR 5 NUT, NYLOCK, 1/2" HEX BOLT, 3/8" X 1.25" LONG, GR 5 HEX BOLT, 1/2" X 1.25" LONG, GR 5 WASHER, FLAT TYPE A, 1/2" NUT, FLANGE, 1/4"
	N P Q R S T U V W Y	4 - 8 4 2 4 4 2 4 4	3-15057 - 3-16629 3-16836 3-18388 3-19053 3-19333 3-20329 3-20364 3-20365	HEX BOLT, 1/2" X 3.25" LONG, GR 5  NYLON TIE, BLACK NUT, FLANGE, M8 CLAMP, 3/4", P-TYPE NUT, FLANGE, M10 BOLT, TORX HEAD, 1/4" X 1/2" LONG NUT, FLANGE, NYLOCK, 5/16" BOLT, CARRIAGE, M10X25 GR 8.8 BOLT, CARRIAGE, M8X25 GR 8.8
H B W B O O O O O O O O O O O O O O O O O				K S G C U

(Hardware)

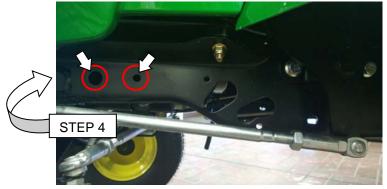
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#### Preparation of tractor:

- 1) Open mounting kit box and layout parts. Refer to **Figure 1** (General Layout and hardware), for parts identification, part numbers and fastener information.
- 2) Open the tractor hood and disconnect battery power.
- 3) Remove engine side panels.

#### **Installing Front mounts:**

- 4) Place one inner keeper (8) against the inside surface of LH machine frame plate (Figure 2). Align holes with 1/2" and 3/4" holes.
- 5) Place LH front mount (4) against the outside surface of LH machine frame plate. Secure to mount to frame plate using **(Figure 3)**;
  - (1) ½" x 1.25" bolt (K)
  - (1) 1/2" flat washer (E)
  - (1) 1/2" lock washer (B)
  - (1) 3/8" x 1.25" bolt (J)
  - (1) 3/8" flat washer (D)
  - (1) 3/8" lock washer (A)



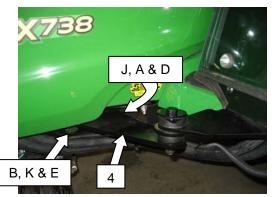


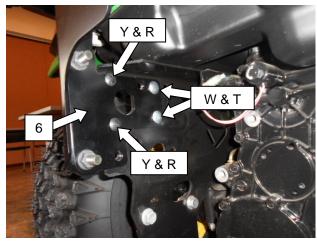
Figure 3

Figure 2

- 6) Place remaining inner keeper (8) against the inside surface of RH machine frame plate. Align holes with 1/2" and 3/4" holes.
- 7) Place RH front mount (5) against the outside surface of RH machine frame plate. Secure to mount to frame plate using;
  - (2) ½" x 1.25" bolt (K)
  - (1) 1/2" flat washer (E)
  - (1) 1/2" lock washer (B)
  - (1) 3/8" x 1.25" bolt (J)
  - (1) 3/8" flat washer (D)
  - (1) 3/8" lock washer (A)

#### **Installing Rear mount:**

- 8) Install rear mount plates (6) to the inside surface of the machine's frame plates. Secure each plate using **(Figure 4)**;
  - (2) M10 x 25mm long bolts (W)
  - (2) M10 flange nut (T)
  - (2) M8 x 25mm long bolts (Y)
  - (2) M8 flange nuts (R)



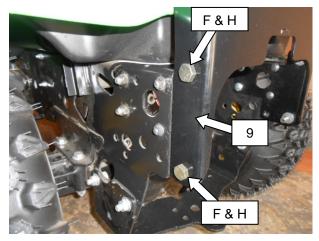
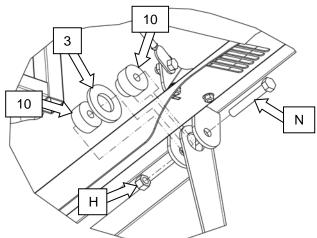


Figure 4

Figure 5

- 9) Secure rear mount weldment (9) to the rear mount plates (6) using (Figure 5);
  - (4) ½" x 1.00" bolts (F)
  - (4) 1/2" Nylock nuts (H)
- 10) Using an overhead hoist and a lifting strap, raise the cab and remove the shipping pallet and crating. Remove front lower windows on cab. Align cab over tractor and lower.
- 11) Secure back of cab to top of rear mount using (Figures 6 & 7);
  - (2) 1/2" x 3.25" long, hex bolts (N)
  - (2) ½" nylock nuts (H)
  - (2) 1/2" spacer ring (3) (Place on inside of rear mount)
  - (2) 1/2" rubber mounts (10)



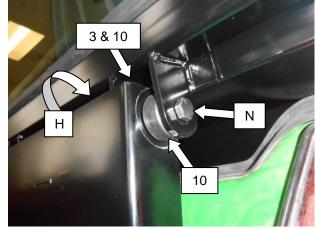


Figure 6 Figure 7

- 12) Secure front of cab to each of the front mounts (4 & 5) using (Figure 8);
  - (2) ½" x 3.25" long, hex bolts (Q)
  - (2) 1/2" nylock nuts (H)
  - (2) ½" spacer rings (3)
  - (2) ½" rubber mounts (10)

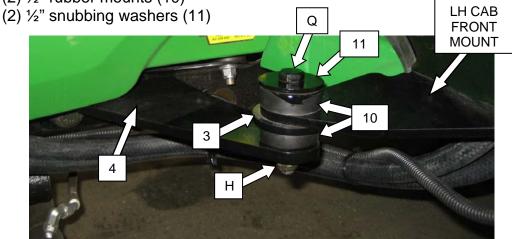


Figure 8

- 13) Tighten all rubber mount bolts so that the rubber bushings are slightly compressed.
- 14) Important! Using a torque wrench, torque all mounting hardware to the following torque specifications:

3/8" hardware to 37 ft-lbs (50 N-m)

1/2" hardware to 90 ft-lbs (112 N-m)

M8 hardware to 17 ft-lbs (23 N-m)

M10 hardware to 33 ft-lbs (45 N-m)

#### Installing hood seal-off components;

- 15) Open hood and install RH seal-off panel (16B) into hood intake pocket as shown in Figure 9.
- 16) On the outside of LH hood intake screen, clean and apply Velcro hook (16A), (2x) 5.50" and (1x) 4.00" long, to screen as shown in **Figure 10**. Apply LH seal-off panel (16C) onto Velcro applied to LH hood screen area.



Figure 9



Figure 10

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#### **CAB MOUNTING INSTRUCTIONS**

#### John Deere X Signature Series Model Year 14 and newer

- 17) Install LH cowl mount bracket (14) to LH front of cab using (Figures 11 & 12);
  - (2) 1/4" x 1/2" long, torx button bolts (T)
  - (2) 1/4" hex flange nuts (P)
- 18) Install LH cowl pocket assembly (15) on LH cowl mount bracket (14) and secure using (Figures 11 & 12);
  - (2) 1/4" x 1/2" long, torx button bolts (T)
  - (2) 1/4" hex flange nuts (P)



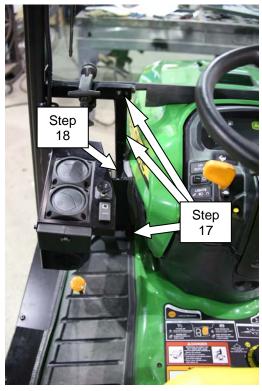


Figure 11

Figure 12

- 19) Clean surfaces of the middle hood intake screen **(Figure 13)** with isopropyl alcohol. Apply Velcro hook (16A), (2x) 6.00" long and (2x) 3.00" long. Middle seal-off panel (16D) can be used to help locate Velcro hook locations. Screen can be removes for install.
- 20) Secure middle seal-off panel (16D) to middle hood intake screen Velcro (Figure 13).

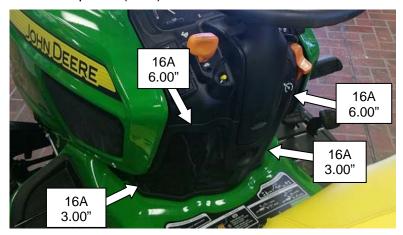


Figure 13



Figure 14

21) Inspect fuel cover assembly for fuel filler access and proper sealing and operation (Figure 14).

#### **Electrical Hook-Up:**

- 23) Locate relay-breaker end of wire harness 3-19523 (secured to LH front post of cab for shipping from factory).
- 24) Route ends of main wire harness from LH front post of cab to the battery location.
- 25) Connect positive lead with the red wire from the main relay and breaker harness, to the +12VDC terminal of battery (Figure 15).
- 26) Connect negative lead with the black wire from the main relay and breaker harness, to the -12VDC terminal of battery (Figure 15).
- 27) Route the blue wire labeled, "Ignition On" from main wire harness to the tractor's electrical panel, located on RH side of cowl. Extend this blue wire by connecting a blue 36" wire extension (12), supplied with mount kit.
- 28) Use the blue T-tap connector to connect the blue wire to "Ignition Run Power" wire coming from the tractor's fuse block terminal (Yellow wire #401B) location (Figure 16). Removal of fuse panel may be required to get to the back side of panel.

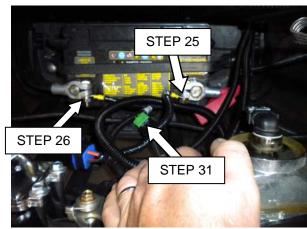
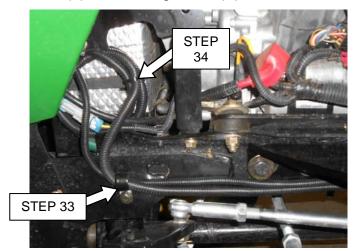




Figure 15

Figure 16

- 29) Reconnect battery.
- 30) Check operation of front wiper; Hi, Lo and Off. When the switch on the wiper motor is turned off, wiper will run for a short period of time and then stop or park itself. Wiper should turn off when tractor key is turned off.
- 31) If switch panel has no power, check the breaker located on the red wire of the main relay and breaker harness. Reset breaker if needed (Figure 15).
- 32) Check operation of dome light. On/Off. Dome light should go off if tractor key is turned off.
- 33) Secure main relay and breaker harness to 5/16" holes located under the tractor frame area routing to the battery area using (Figures 18 & 19);
  - (2) P-clamps, 3/4" (G)
  - (2) 5/16 x 1.00" long bolts (M)
  - (2) 5/16" Flat washers (U)
  - (2) 5/16" Flange nuts (V)



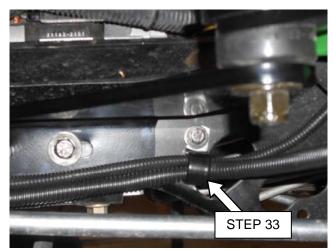


Figure 18

Figure 19

- 34) Coil excess wire harness and secure using nylon ties (Q). Avoid any hot or moving parts. **DO NOT SECURE WIRE HARNESS TO HIGH PRESSURE FUEL LINES! (Figure 18).**
- 35) Remount front hose support wire; Holes in both front lower mount plates are for securing front hose support wire.

MODEL	FUEL	HP	CC'S	TRANS	ALTERNATOR AMPS	SOURCE CONNECTION	RETURN CONNECTION
X710	GAS OHV	22	745	2WD	20	1/2" BYPASS HOSE	1/2" BYPASS HOSE
X730	GAS EFI	25.5	745	2WD	20	1/2" BYPASS HOSE	1/2" BYPASS HOSE
X734	GAS EFI	25.5	745	2WD AWS	20	1/2" BYPASS HOSE	1/2" BYPASS HOSE
X738	GAS EFI	25.5	745	4WD	20	1/2" BYPASS HOSE	1/2" BYPASS HOSE
X739	GAS EFI	25.5	745	4WD AWS	20	1/2" BYPASS HOSE	1/2" BYPASS HOSE
X750	DIESEL OHV	24	993	2WD	40	M16 SENSOR PORT	LOWER RADIATOR HOSE Y
X754	DIESEL OHV	24	993	2WD AWS	40	M16 SENSOR PORT	LOWER RADIATOR HOSE Y
X758	DIESEL OHV	24	993	4WD	40	M16 SENSOR PORT	LOWER RADIATOR HOSE Y

### Cozy Cab Power Requirements

KIT ID	DESCRIPTION	AMP DRAW	FUSE AT
A-12090	FRONT WORK LIGHT, (2) LED 12 VDC	1.6	5
A-12091	REAR WORK LIGHT, (1) LED 12VDC	0.8	2
A-12093	HEATER KIT, 12 VDC WITH FITTINGS FOR GAS ENGINES	7	10
A-12096	REAR WIPER KIT, 12 VDC	3.3	5
A-12098	CAB, FRONT WIPER, 12VDC	3.3	5
A-12098	CAB, DOME LIGHT LED	0.8	3
A-12004	RECIRCULATION FAN KIT, 12 VDC	3.3	5

Revision record; 03-24-16; Correct Figure 2; CAD

Cab installation is now complete. If you have any questions or comments, contact;



### ADDENDUM SHEET For JDX MY14 ROPS CAB A-12098

Additional information for cab installation;

- 1. Rear flap seal located on back of cab may be folded rearward toward outside of cab for improved sealing onto tractor's fender.
- 2. Install butyl tape to seal small air gaps between panels if needed.
- 3. Remounting of hose spring support wire for snow blower hydraulic hoses, if present; If holes are not present on RH mount bracket, two .343" diameter holes can be drilled as shown in Figure A. Select one of two holes to re-mount hose spring support wire.

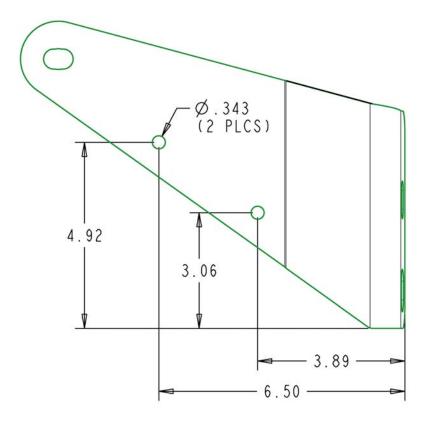


Figure A

Released date: Feb. 6, 2014.

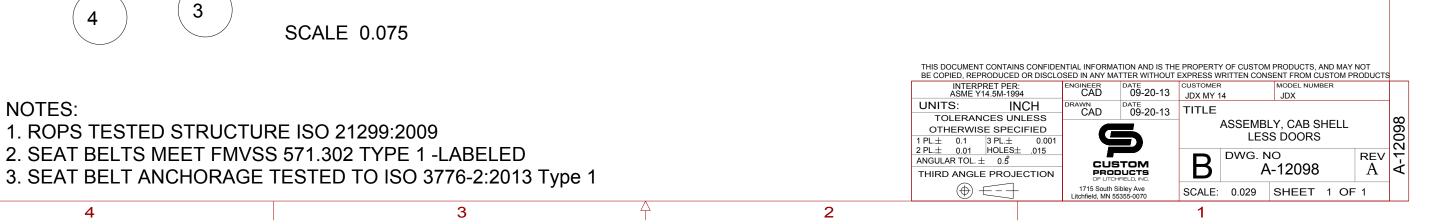
Revised date: Feb. 25, 2014 (added butyl tape note)

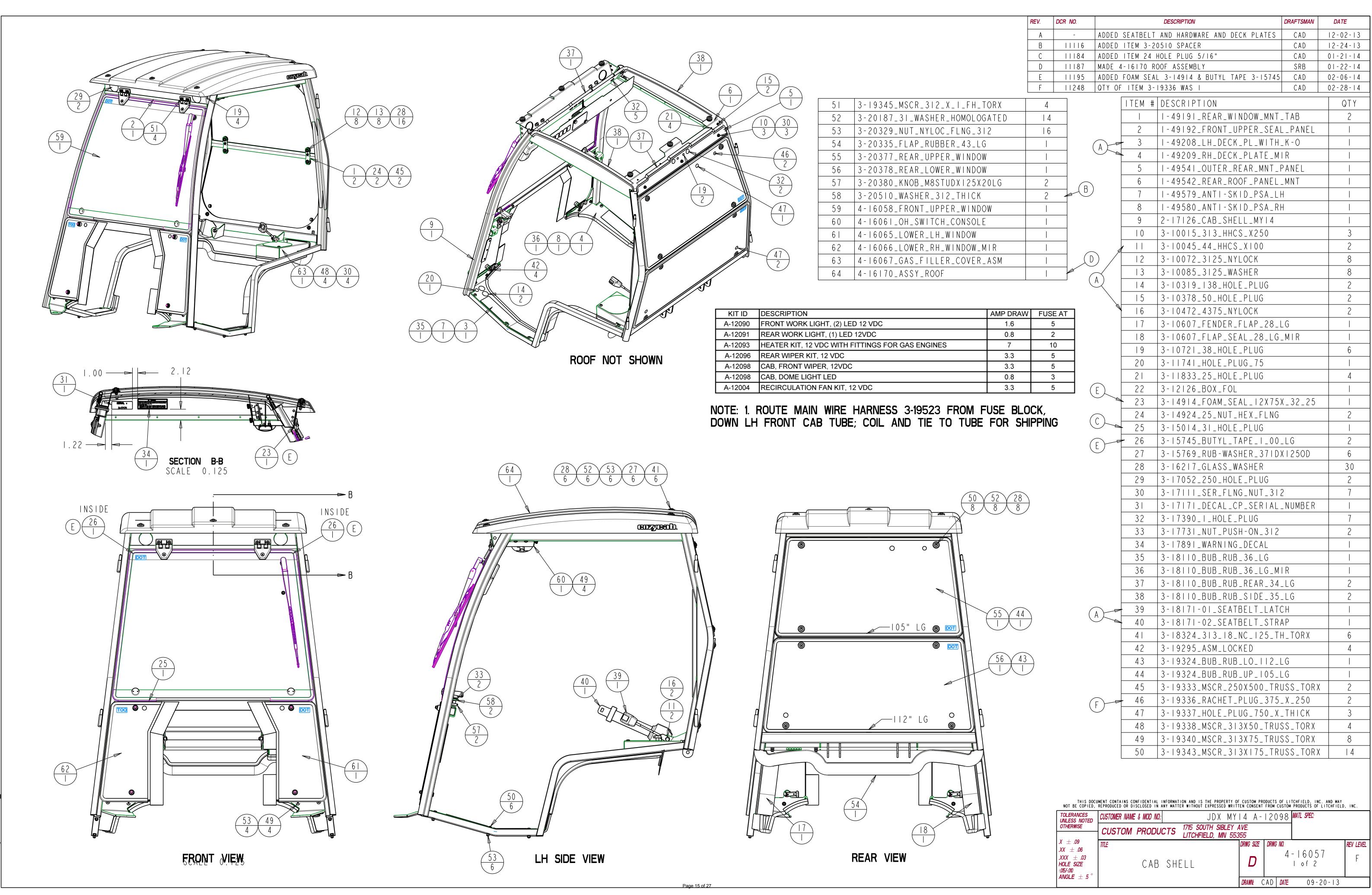


1 3-17839_POWDER_PAINT_BLK_45 2 4-16057_CAB_SHELL_ASM 3 4-16062_MOUNT_KIT_MY14 4 P.552_PALLET_AND_CRATE	ΓY
3 4-16062_MOUNT_KIT_MY14	1
	1
A D 552 DALLET AND CDATE	1
4 P-552_PALLET_AND_CRATE	1

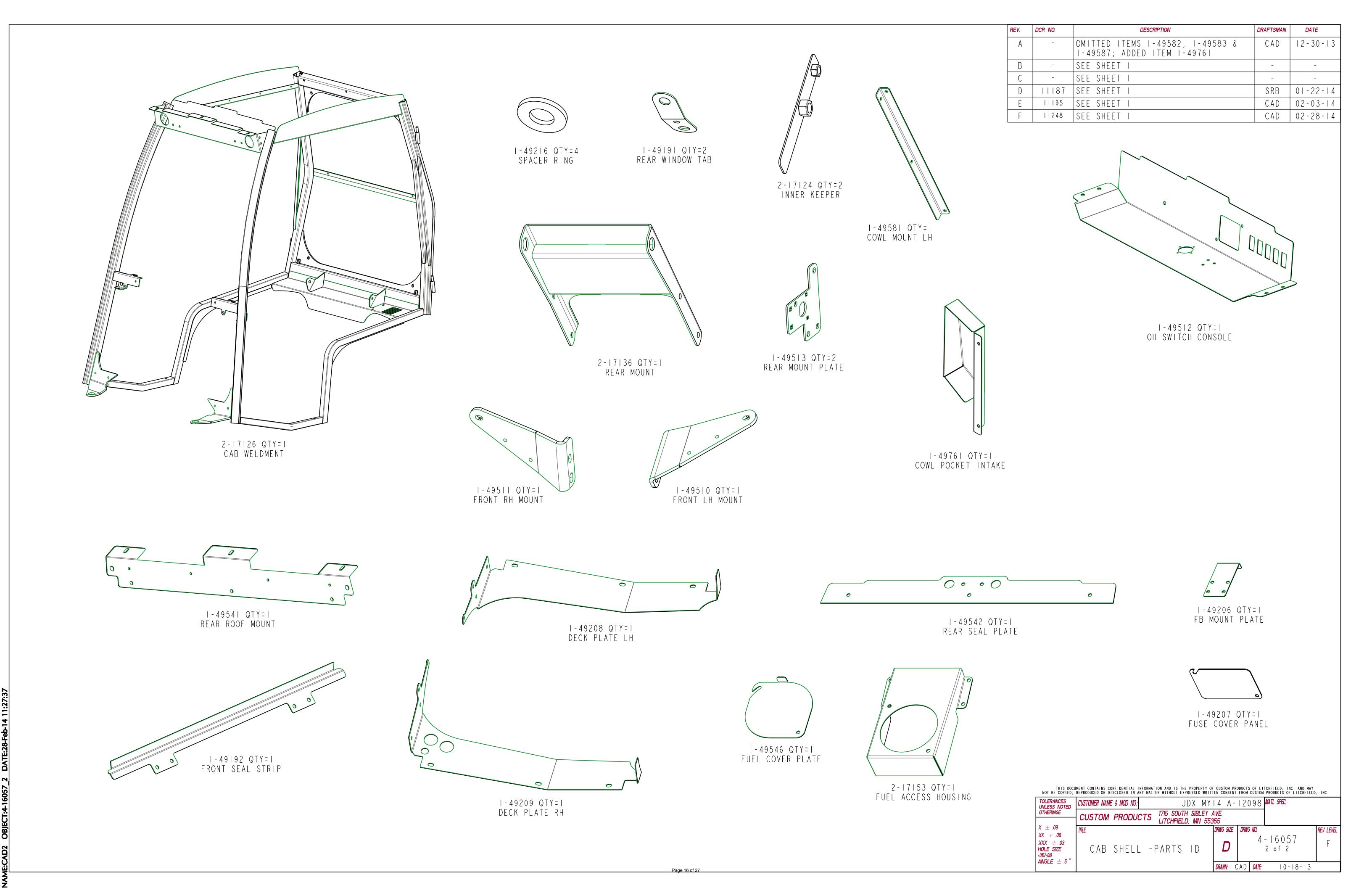


NOTE: WHEN INSTALLING GLASS DOORS ONTO CAB, SECURE CABLE LIMITER AS SHOWN

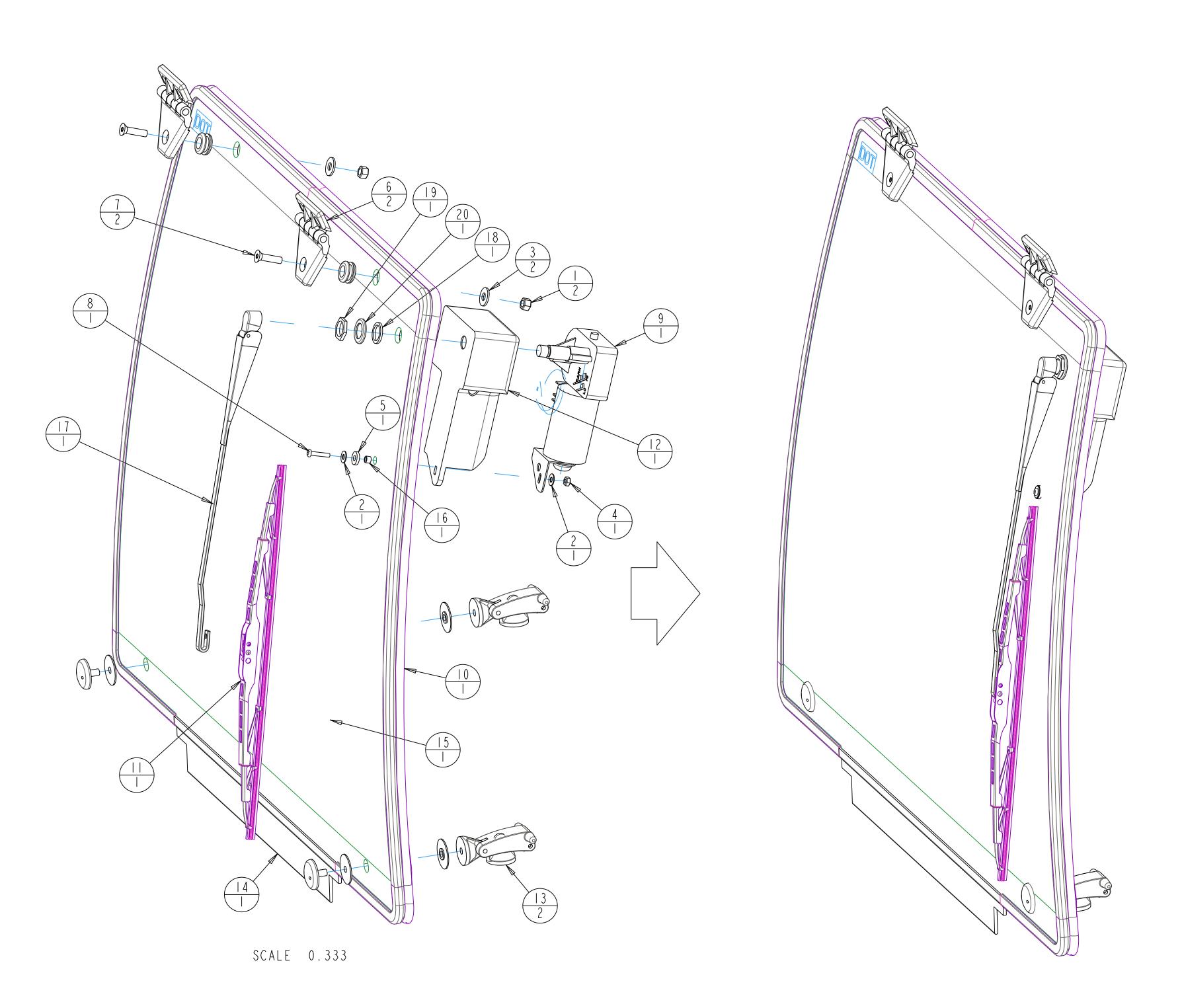


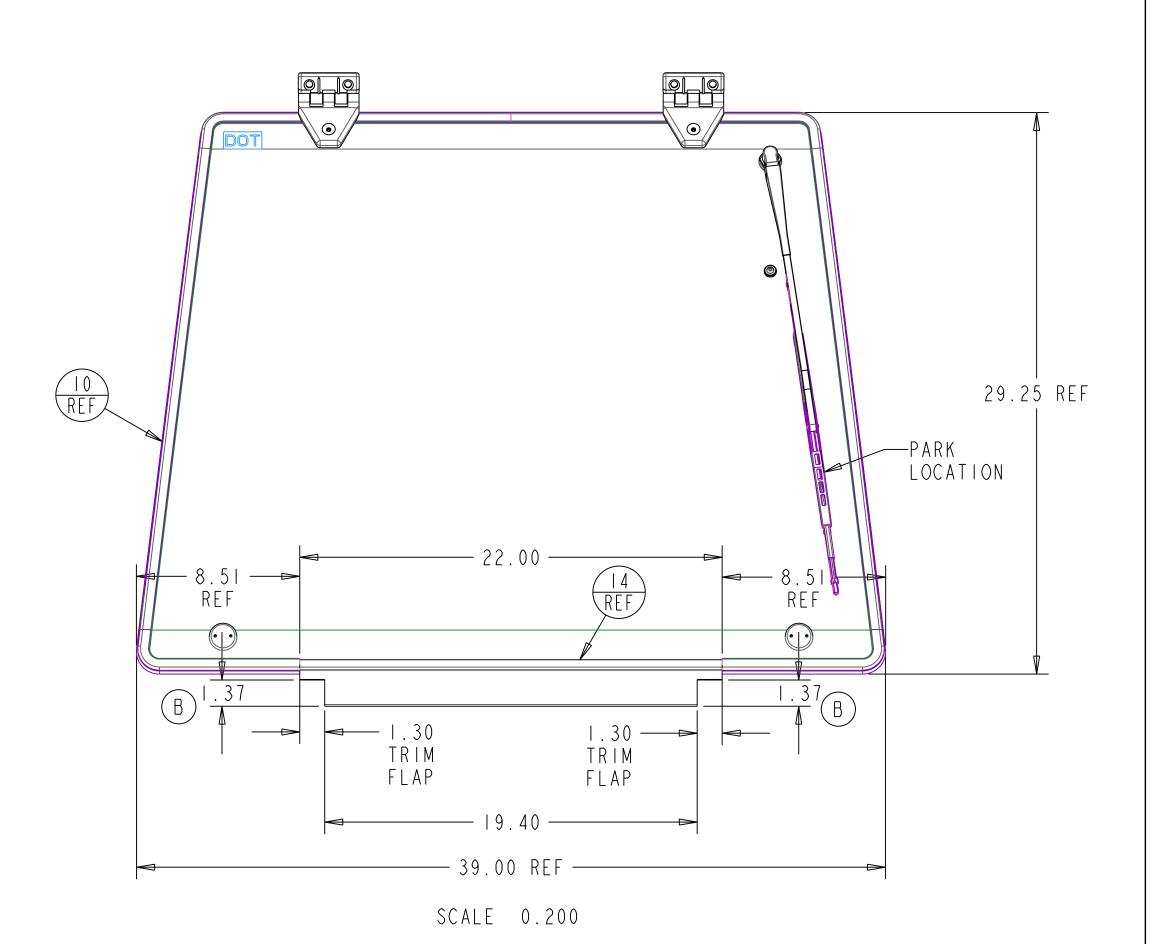


::CAD2 OBJECT:4-16057 1 DATE



REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
A	11166	REPLACED 3-15577 WITH 3-19625	ZAD	1/15/14
В	11220	UPDATED FLAP TRIMMING DETAIL	CAD	2/17/14
С	11439	WIPER ARM 3-20592 WAS 3-19620	CAD	7/14/14

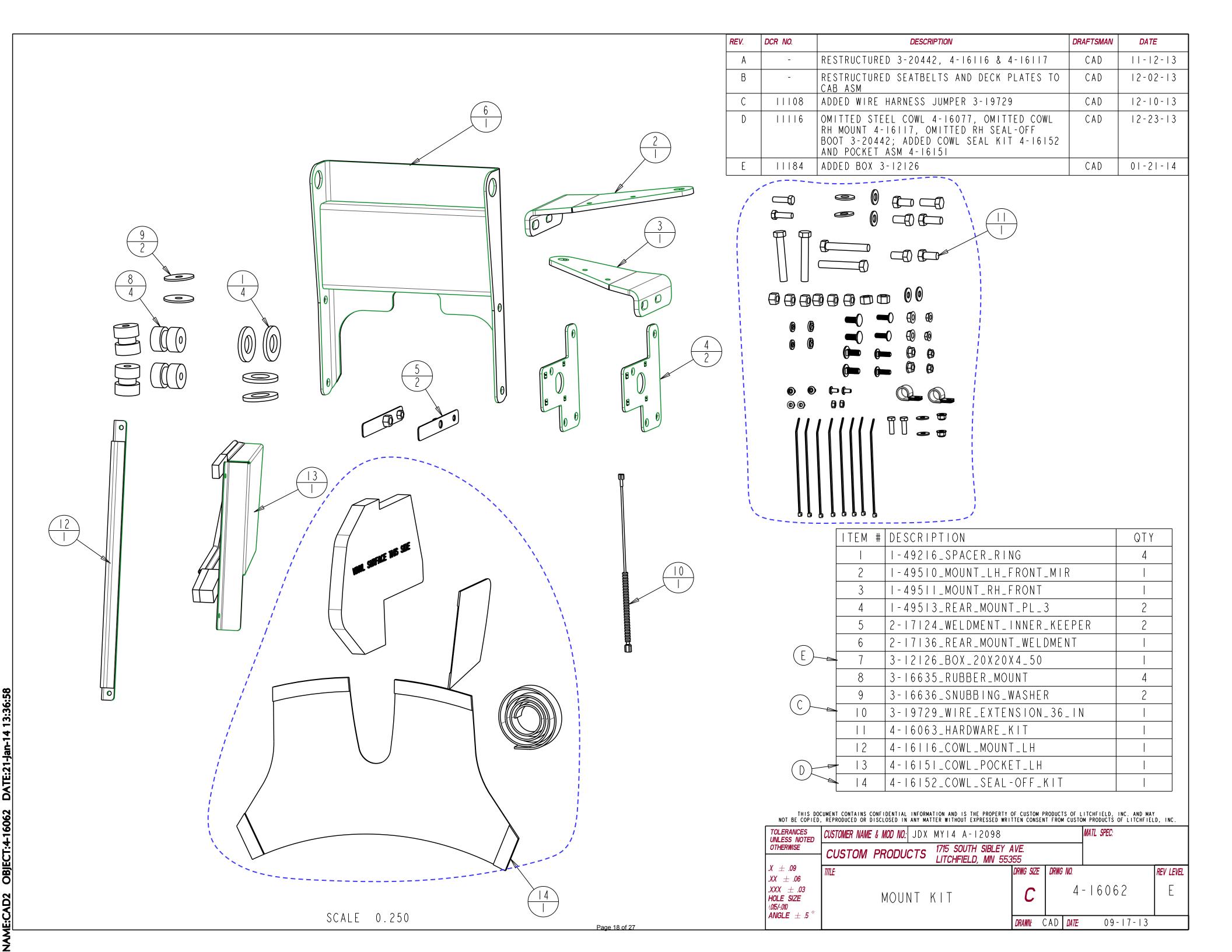




_			
	ITEM #	DESCRIPTION	QTY
		3-10072_3125_NYLOCK	2
	2	3-10083_WASHER_NO10	2
	3	3-10085_3125_WASHER	2
	4	3-10308_1024_NYLOCK	
	5	3-10645_WASER_RUB_25	
	6	3-18452_HINGE_GLASS45	2
	7	3-18453_MSCR_312-18X125_FH_TORX	2
	8	3-18703_BH_SOCKET_10-24_X_1_00	
	9	3-18799_Y_MOTOR_RH_100_TOG_SW	
	10	3-19324_BUB_RUB_FRONT_106_LG	
		3-19621_WIPER_BLADE_18_HOOK_END	
	12	3-19625_WIPER_MOTOR_COV	
	13	3-19650_TEE_HANDLE_MAUSER	2
	۱4	3-20335_FLAP_SEAL_22_LG	
	15	3-20375_FRONT_WINDOW_UPPER	
	16	3-20390_SPACER_NYLON_312X192X22	
)[	۱7	3-20592_WIPER_ARM	
	18	REF_3-18799_RUBBER_WASHER	
	19	REF_3-18799_WIPER_NUT	
	20	REF_3-18799_WIPER_RING	

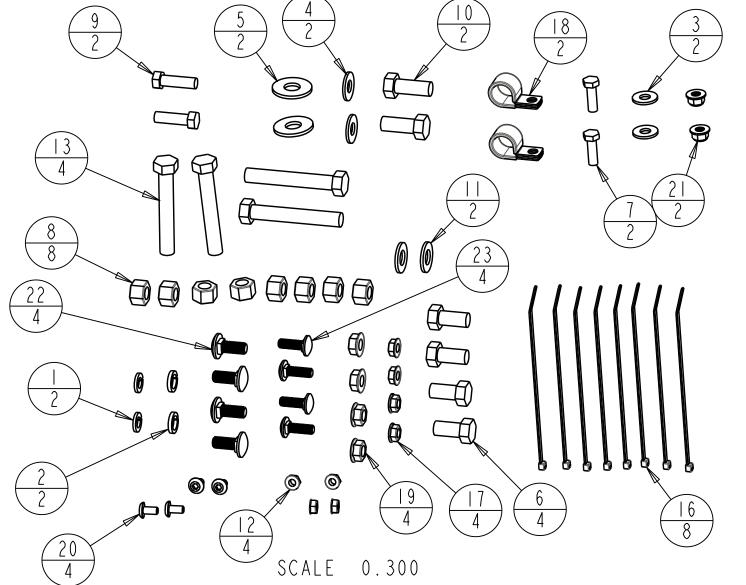
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TOLERANCES UNLESS NOTED	CUSTOMER NAME	& MOD NO.:	J[	YM XC	14 A-	12098	MATL SPEC:	
OTHERWISE	CUSTOM	PRODUCT	S 1715 SOUTH					
V / 00			LITCHFIELD	*				
.X ± .09	TTLE:				DRWG SIZE	Dring No.		REV LEVEL
.XX ± .06					_		1-16058	
.XXX $\pm$ .03 HOLE SIZE	FRONT	HPPFR	WINDOW	ASM	ח		1 of 1	
±.015/010		OTTLI	WINDOW	AOM				
ANGLE $\pm$ .5 $^{\circ}$						0 4 0   000		
					DRAWN:	CAD   DAT	09-19-13	



	ITEM #	DESCRIPTION	QTY
	1	3-10078_375_LOCK_WSHR	2
	2	3-10079_50_LOCK_WASHER	2
	3	3-10085_3125_WASHER	2
	4	3-10086_375_WASHER	2
	5	3-10087_50_WASHER	2
	6	3-10129_50_HHCS_X100	4
	7	3-10228_313_HHCS_X100	2
	8	3-10379_500_NYLOCK	8
	9	3-10394_375_HHCS_X125	2
	10	3-10406_50_HHCS_X125	2
		3-12466_WASHER_50_TYPE_A_N	2
)	12	3-14924_25_NUT_HEX_FLNG	4
	13	3-15057_50_HHCS_325	4
	:  4	3-15745_BUTYL_TAPE_I_FT	I
	15	3-16265_ZIPLOCK_BAG_10X12	SEE BOM
	16	3-16629_CABLE_TIE_STD_FLAT	8
	17	3-16836_M8_FLGNUT_HEX_SRTD	4
	18	3-18388_CLAMP_750	2
)	19	3-19053_MIO_SERFLG_NUT	4
	20	3-19333_MSCR_250X500_TRUSS_TORX	4
	21	3-20329_NUT_NYLOC_FLNG_312	2
	22	3-20364_BOLT_CARR_MI0X25_GR_8_8	4
	23	3-20365_BOLT_CARR_M8X25_GR_8_8	4
	2 4	05-11539_MOUNT_INSTR	I

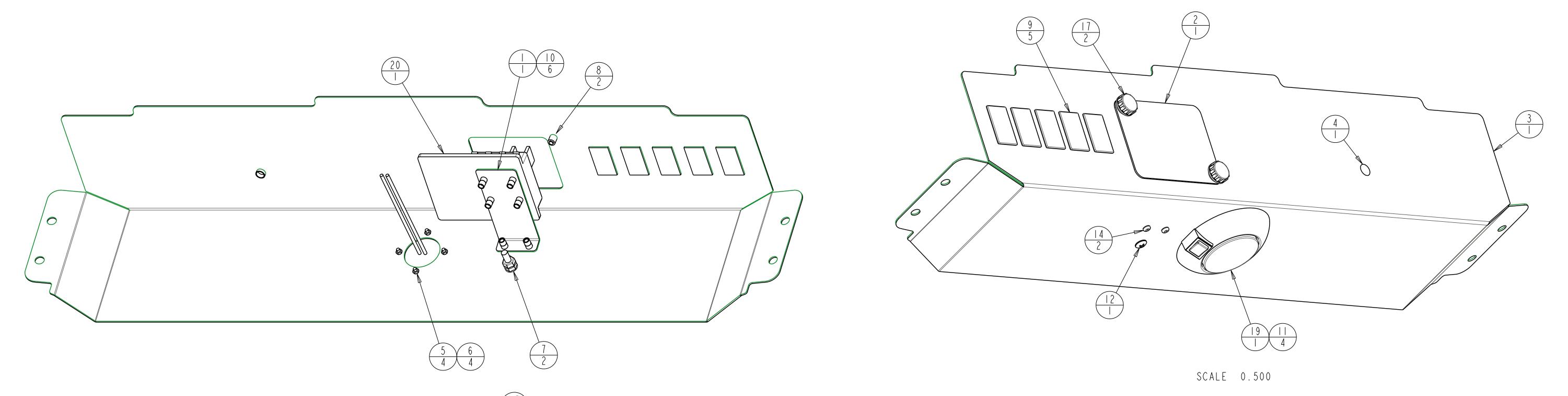
REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE			
Α	-	MOVED DECK HARDWARE TO CAB ASM	CAD	12-02-13			
В	-	ADDED ITEMS 3, 7, 15, 17 & 20	CAD	12-04-13			
С	11116	QTY OF ITEMS 12 & 19 WAS 8	CAD	12-23-13			
D	11195	OMITTED BUTYL TAPE 3-15745	CAD	02-03-14			
E	11235	ADDED BUTYL TAPE 3-15745; I FT	CAD	02-25-14			
9 2 5 4 2 10 2 3 2 3 2 2 3 2 3 2 3 2 3 2 3 2 3 3 2 3 3 2 3 3 3 3 3 2 3							

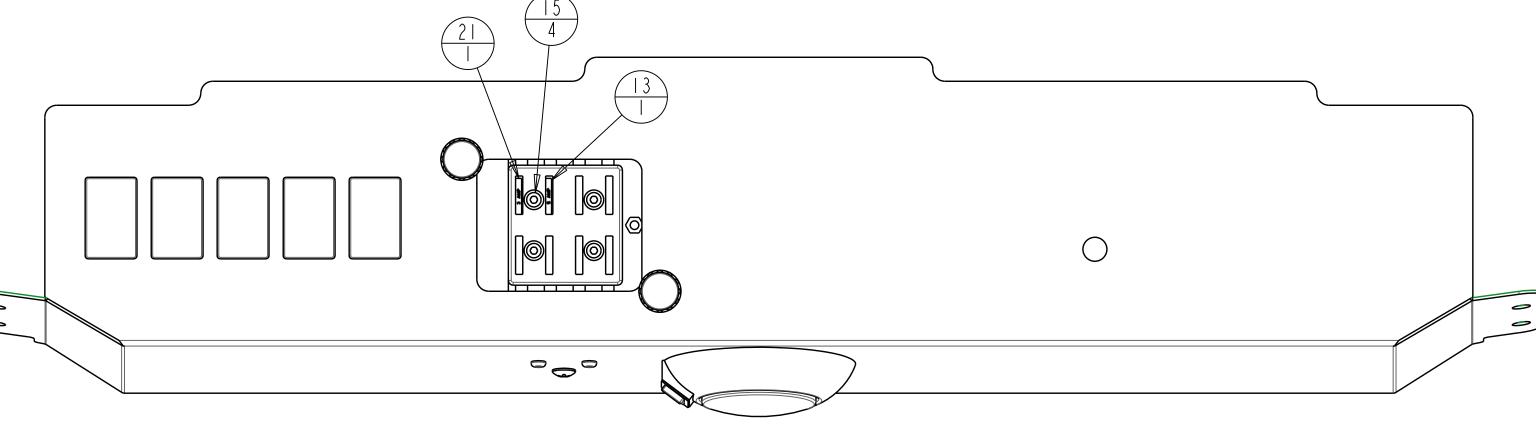


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		·						·
	TOLERANCES UNLESS NOTED	CUSTOMER NAME & MOD NO.:	JDX MYI4				MATL SPEC:	•
	OTHERWISE	CUSTOM PRODUC		SOUTH SIBLEY	— .			
			LIICH	Field, MN 55	300			
	.X ± .09	TITLE:			DRWG SIZE	DRWG NO.		REV LEVEL
	.XX $\pm$ .06							
	.XXX $\pm$ .03		5	_		Δ	-16063	l F I
	HOLE SIZE	H A R D W A	ARF KI			'	10000	
	+.015/010	117(1(0117	\	1				
	ANGLE $\pm$ .5 $^{\circ}$							
	AIVOLL5				DRAWN: C	CAD DATE	09-17-13	
Page 19 of	27				DITATIN.	AD DATE	00 11 10	

REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
А	11184	ADDED ITEMS 13, 15 & 21	CAD	01-21-14





FUSE COVER PANEL NOT SHOWN
SCALE 0.500

KIT ID	DESCRIPTION	AMP DRAW	FUSE AT
A-12090	FRONT WORK LIGHT, (2) LED 12 VDC	1.6	5
A-12091	REAR WORK LIGHT, (1) LED 12VDC	0.8	2
A-12093	HEATER KIT, 12 VDC WITH FITTINGS FOR GAS ENGINES	7	10
A-12096	REAR WIPER KIT, 12 VDC	3.3	5
A-12098	CAB, FRONT WIPER, 12VDC	3.3	5
A-12098	CAB, DOME LIGHT LED	0.8	3
A-12004	RECIRCULATION FAN KIT, 12 VDC	3.3	5

### **ELECTRICAL NOTES:**

3. REFER TO SHEET FOR WIRE HARNESS DETAILS

1.	ROUTE HEADLINER V	WIRES OF	MAIN WIRE HAF	RNESS 3-19523	UP INSIDE	OF LH FRONT	TUBE TO	FUSE BLOCK LOCATION
2	SECURE REMAINING	SECTION	OF MAIN WIRE	HARNESS TO I	_H FRONT	TUBE FOR SHIF	PPING	

	2	I-49207_FUSE_COVER_PANEL_JDXSS	
	3	I-49512_SWITCH_PANEL_JDX14	
	4	3-10721_38_HOLE_PLUG	
	5	3-12637_NUT_NO6	4
	6	3-12638_NO_6_LOCK_WASHER	4
	7	3-14924_25_NUT_HEX_FLNG	2
	8	3-16600_NUT-SERT_10-24	2
	9	3-16677_PLUG_SWITCH	5
	10	3-16825_NUT_SERT_8-32	6
		3-17328_MSCR_6X500_FHPHIL	4
	12	3-17386_MSCR_25_X_100PHPHIL	
	13	3-18672_FUSE_5_AMP	
	I 4	3-18807_MSCR_BH_SOC_8-32_X_50	2
	15	3-18808_MSCR_BH_SOC_8-32_X_I_00	4
	16	3-19523_MAIN_HARN_W_MAN_RESET	
)	17	3-19588_KNOB_10-24NC_X_1_STUD	2
	18	3-19635_HEADLINER_WIRE_HARNESS	
	19	3-20059_DOME_LIGHT_LED	
	20	3-20218_FUSE_HOLDER_8_W_GRND	
	21	3-20338_FUSE_3_AMP	

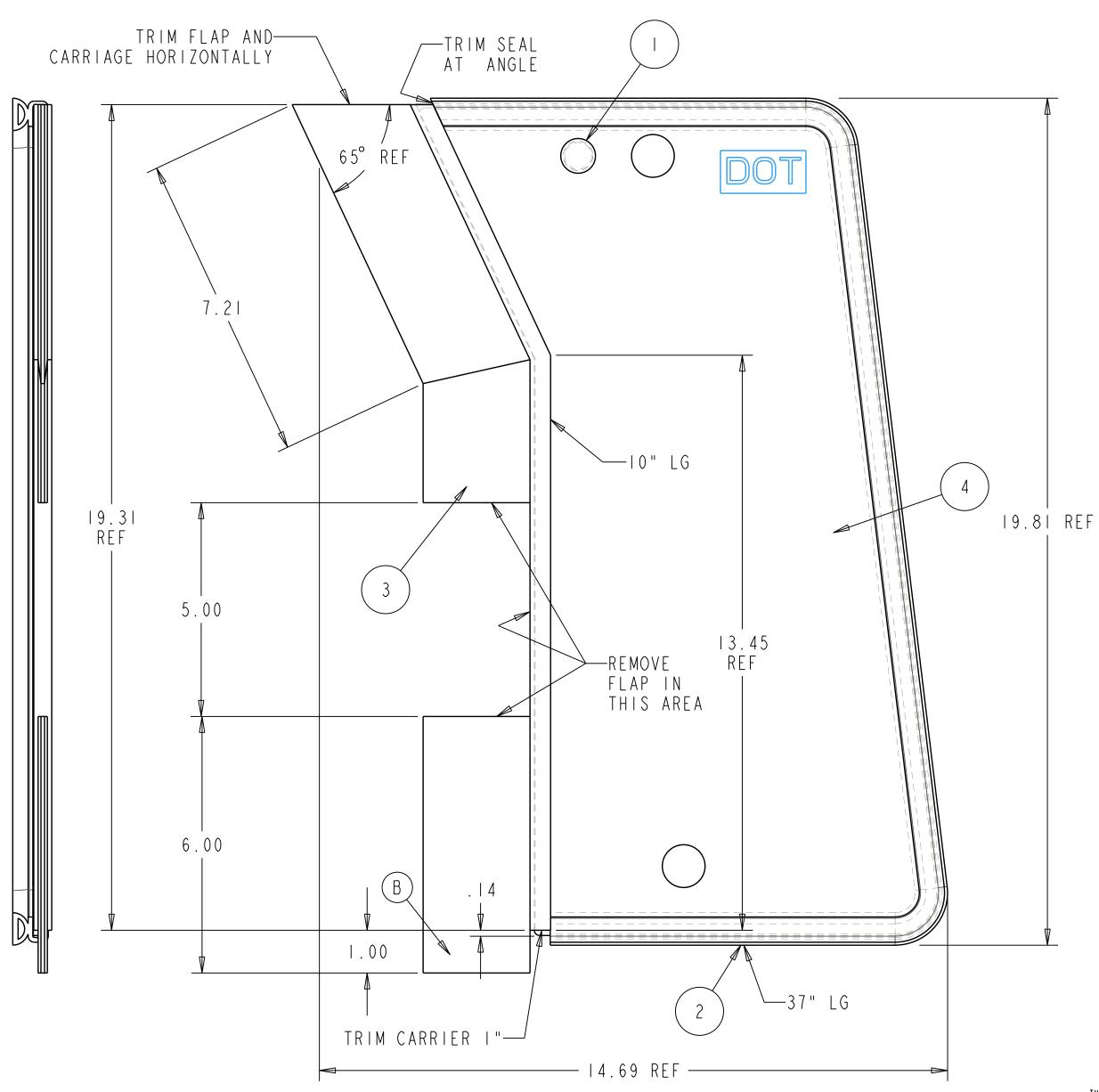
QTY

ITEM # DESCRIPTION

I-49206\_FB\_MOUNT\_PL

	MENT CONTAINS CONFIDENTIAL INFORMATION AND IS TI REPRODUCED OR DISCLOSED IN ANY MATTER WITHOUT EX			
TOLERANCES UNLESS NOTED	CUSTOMER NAME & MOD NO:	JDX MYI4 A-	-   2098 <b>MATL SPEC</b> :	
OTHERWISE		TH SIBLEY AVE. LD, MN 55355		
X $\pm$ .09 XX $\pm$ .06	TITLE:	DRWG SIZE	DRWG NO.	REV LEVEL
XXX ± .08 XXX ± .03 HOLE SIZE 015/010 ANGLE ± .5°	OVER HEAD SWITCH F	PANEL <b>D</b>	4-16061 1 of 1	A
TIVOLLJ		DRAWN:	CAD DATE: 09-19-13	

DCR NO. DESCRIPTION DRAFTSMAN DATE REV. IIII6 CHANGED FLAP DESIGN 12-18-13 CAD11220 ADDED I" FLAP TO BOTTOM OF 3-20335 CAD 02-17-14



ITEM #	DESCRIPTION	QTY
I	3-15234_69_HOLE_PLUG	
2	3-19324_BUB_RUB_37_LG	
3	3-20335_FLAP_SEAL_21_66_LG	
4	3-20376_FRONT_LO_WINDOW	

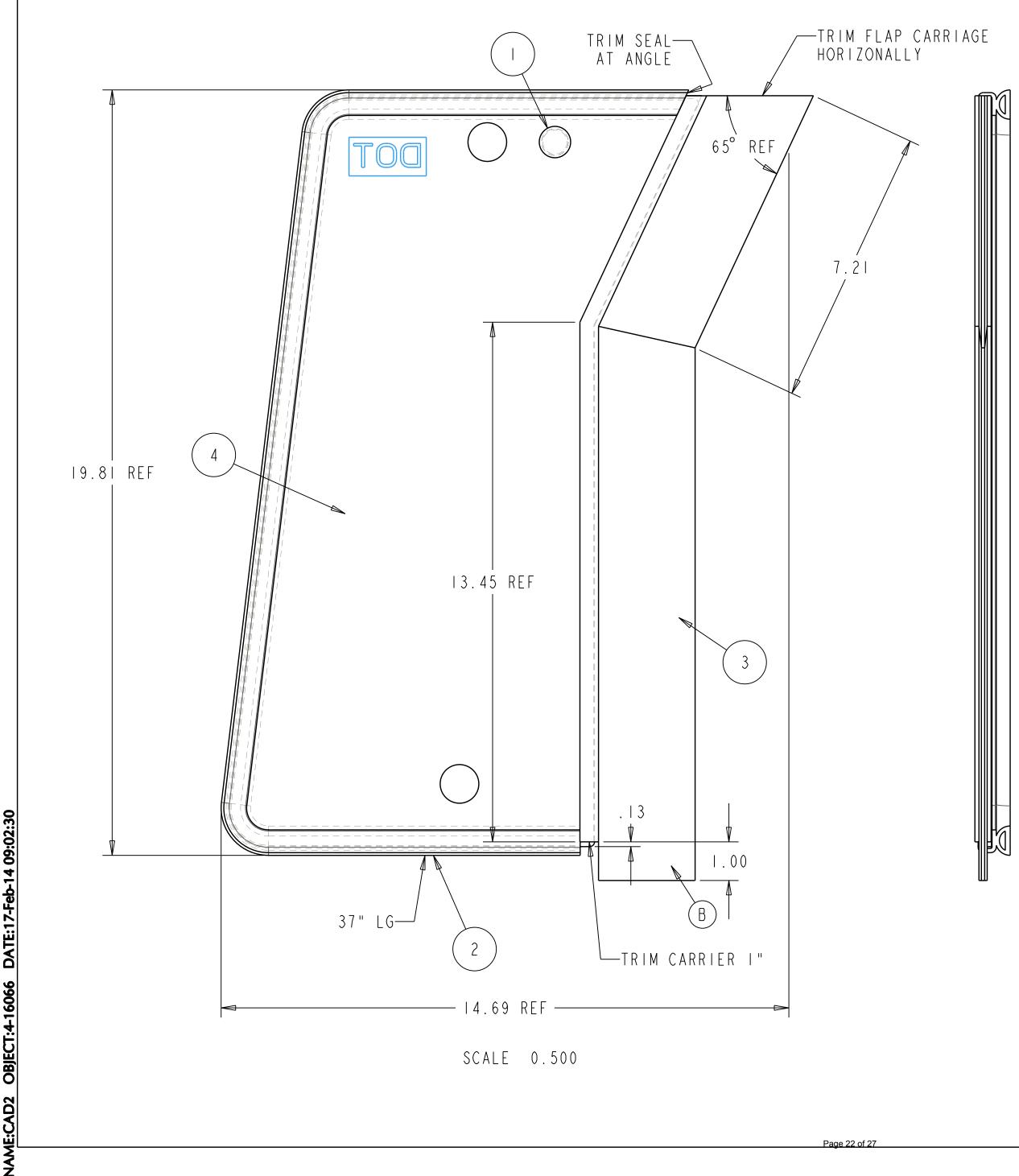
SCALE 0.500

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	REPRODUCED OR DISCLOSED IN ANY MATTER WITH				
TOLERANCES UNLESS NOTED	CUSTOMER NAME & MOD NO.: JDX MY I 4			MATL SPEC:	
OTHERWISE	CUSTOM PRODUCTS 1715 S				
.X $\pm$ .09 .XX $\pm$ .06	TITLE	DRWC	G SIZE DRWG NO.		REV LEVEL
.XXX ± .03 HOLE SIZE ±015/-010 ANGLE ± .5°	FRONT LO WINDOW	ASM LH	<b>C</b> 4	- 16065	В
AIVULE ± .5		DRAI	WN: CAD DATE:	09-19-13	

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REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
Α	11116	CHANGE FLAP DESIGN	CAD	12-18-13
В	11220	ADDED I" FLAP TO BOTTOM OF 3-20335	CAD	02-17-14



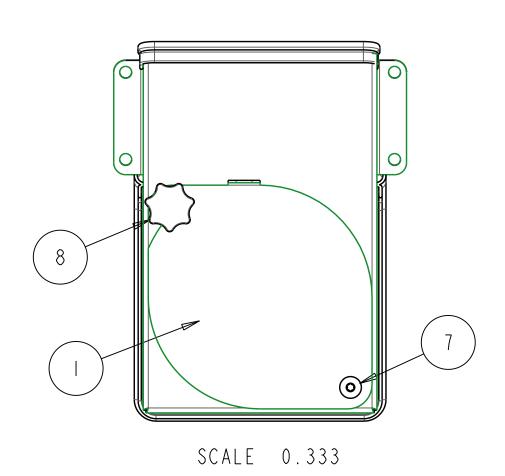
ITEM #	DESCRIPTION	QTY
	3-15234_69_HOLE_PLUG	
2	3-19324_BUB_RUB_37_LG_MIR	
3	3-20335_FLAP_SEAL_21_66_LG_MIR	l
4	3-20376_FRONT_LO_WINDOW_MIR	

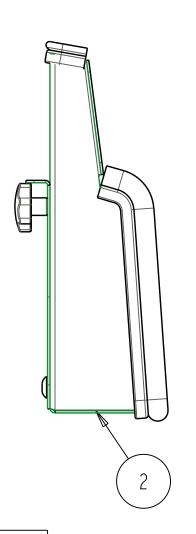
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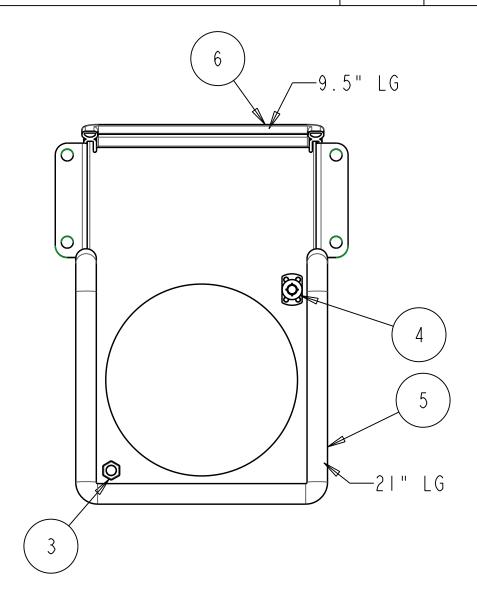
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TOLERANCES UNLESS NOTED CUSTOMER NAME & MOD NO.: JDX MY   4					MATL SPEC:				
CUSTOM PRODUCTS 1715 SOUTH SIBLEY AVE. LITCHFIELD, MN 55355									
.X $\pm$ .09 .XX $\pm$ .06	TITLE			•		DRWG SIZE	DRWG NO.	•	REV LEVEL
.XXX ± .03 HOLE SIZE ±015/-010 ANGLE ± .5°	FRONT	LO W	INDOW	ASM	RH	C	4	-16066	В
ANOLE 1.3						DRAWN: (	CAD DATE:	09-19-13	

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REV.	DCR NO.	DESCRIPTION	DRAFTSMAN	DATE
				10-16-13





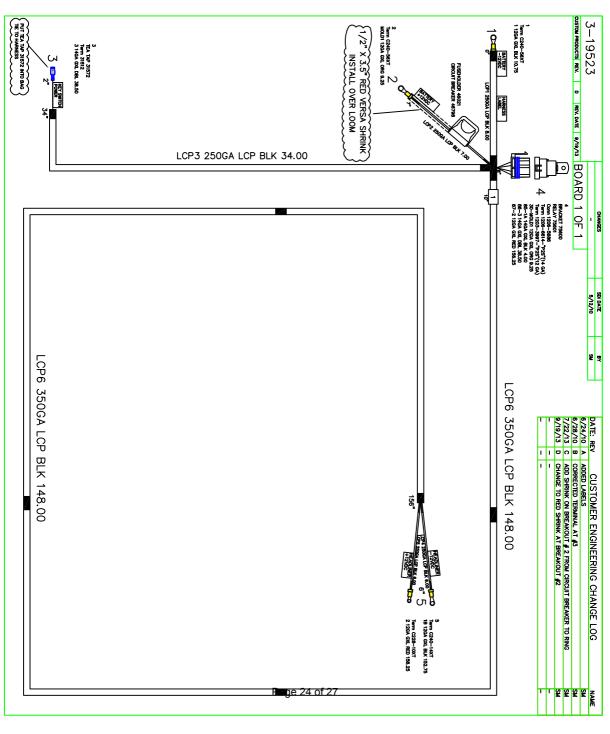


ITEM #	DESCRIPTION	QTY
	I-49546_FUEL_COVER_PANEL	
2	2-17153_FUEL_ACCESS_HOUSING	
3	3-10072_3125_NYLOCK	
4	3-17731_NUT_PUSH-ON_312	
5	3-18110_BUB_RUB_21_LG	
6	3-18110_BUB_RUB_9_5_LG	
7	3-19338_MSCR_313X50_TRUSS_TORX	
8	3-20380_KNOB_M8STUDX125X20LG	

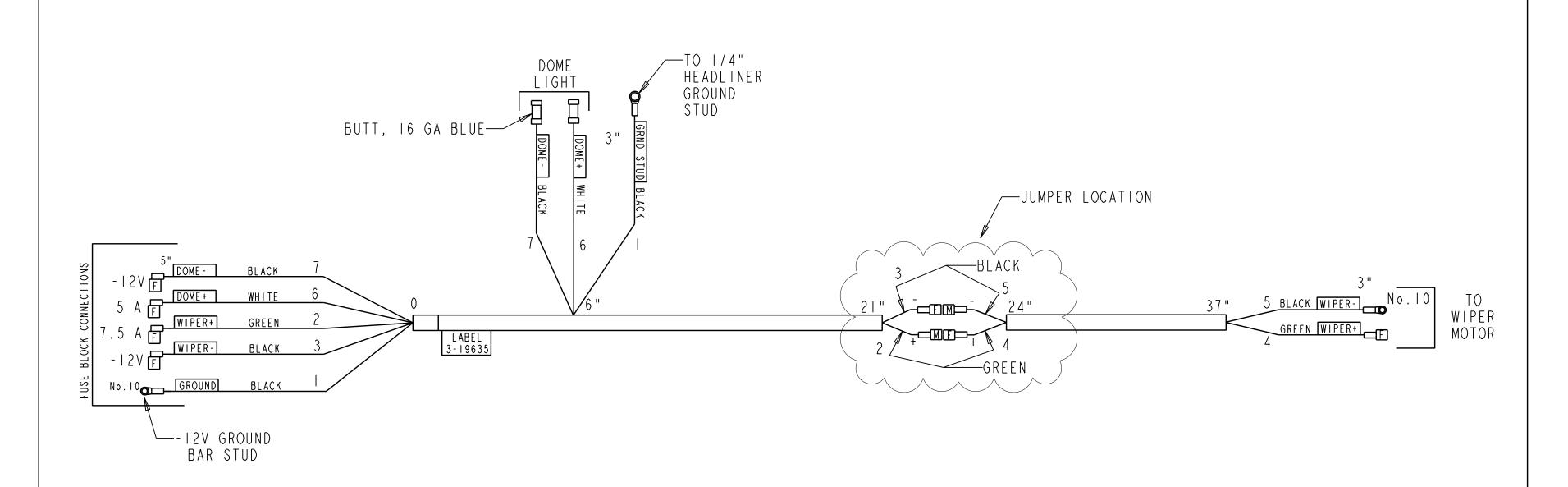
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TOLERANCES UNLESS NOTED CUSTOMER NAME & MOD NO.: JDX MY   4					MATL SPEC: S	EE BOM	
OTHERWISE	CUSTOM	PRODUCTS	1715 SOUTH SIBLEY LITCHFIELD, MN 55				
.X $\pm$ .09 .XX $\pm$ .06	TITLE			DRWG SIZE	DRWG NO.		REV LEVEL
.XXX ± .03 HOLE SIZE +.015/010 ANGLE ± .5°	FUEL	COVER	ASSEMBLY	В	4	-16067	-
ANOLL ± .5				DRAWN: (	CAD DATE:	09-18-13	

Page 23 of 27







WIRE No.	USED FOR	WIRE SPEC	COLOR	LENGTH	TERMINAL END I	TERMINAL END 2
	FUSE BLOCK GROUND STUD TO SWITCH PANEL GROUND STUD	I6 GA GXL	BLACK	14.00"	No.10 RING	I/4" RING
2	WIPER +12V (FUSE TO JUMPER LOCATION)	16 GA GXL	GREEN	32.00"	BLADE 1/4" FEMALE 90	BLADE 1/4" MALE
3	WIPER - 12V (FUSE GROUND BAR TO JUMPER LOCATION)	I6 GA GXL	BLACK	32.00"	BLADE 1/4" FEMALE 90	BLADE 1/4" FEMALE
4	WIPER +12V (JUMPER LOCATION TO WIPER MOTOR)	I6 GA GXL	GREEN	16.00"	BLADE 1/4" FEMALE	BLADE 1/4" FEMALE
5	WIPER -12V (JUMPER LOCATION TO WIPER MOTOR MOUNT BOLT)	I6 GA GXL	BLACK	16.00"	BLADE 1/4" MALE	No. 10 RING TERMINAL
6	DOME LIGHT +12V (FUSE TO DOME LIGHT WHITE WIRE)	I6 GA GXL	WHITE	14.00"	BLADE 1/4" FEMALE 90	BUTT, 16 GA BLUE
7	DOME LIGHT -12V (FUSE GROUND BAR TO DOME LIGHT BLACK WIRE)	I6 GA GXL	BLACK	14.00"	BLADE 1/4" FEMALE 90	BUTT, 16 GA BLUE

### NOTES:

- 1. ALL WIRE TO BE 16 GA GXL
  2. ALL BLADE CONNECTORS 1/4" FULLY INSULATED
  3. LOOM TO BE .350" DIA

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TOLERANCES UNLESS NOTED	CUSTOMER NAME & MOD NO.: JOHN DEERE			MATL SPEC:	
OTHERWISE	CUSTOM PRODUCTS 17/15 SOUTH SIBLEY A				
.X $\pm$ .09 .XX $\pm$ .06	THE .	DRWG SIZE	DRWG NO.		REV LEVEL
XXX ± .03 HOLE SIZE ±.015/010 ANGLE ± .5°	WIRE HARNESS HEADLINER	C	3	-19635	A
AINGLE ± .5		DRAWN: (	CAD DATE:	12-02-11	

