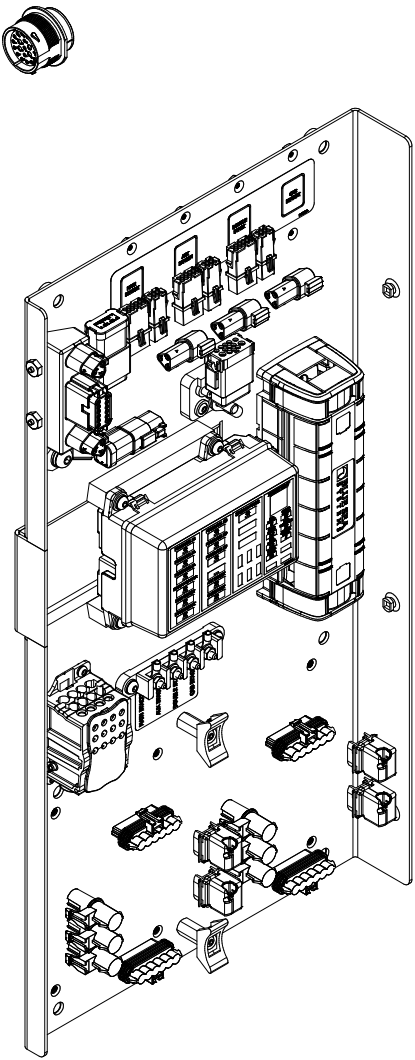


NOTE:
CONTACT ENGINEERING REGARDING ANY QUESTIONS,
CLARIFICATIONS, OR REQUESTED DEVIATIONS



BILL OF MATERIAL						
ITEM	PART NUMBER	STOCK NUMBER	REV	MANUFACTURER	DESCRIPTION	QTY
1	20088747	20088747	A	GS GLOBAL RESOURCES-1038	ROTATOR LOAD DISTRIBUTION PANEL	1
2	20063615	20063615	A	GS GLOBAL RESOURCES-1038	MODULE DECAL	1
3	20089349	99-0770		TROMBETTA-1245	J1939 4 DEVICE SPLITTER RIGHT ANGLE	1
4	19040293	SHCS#8-32X1/2-SS		MISC-1040	SOCKET HEAD CAP SCREW #8-32X1/2-SS	2
5	19120116	WASHL#8-SS		MISC-1040	WASHER LOCK #8-SS	2
6	19113144	WASH3/8-ID0.406OD0.734THK0.063-SS		MISC-1040	WASHER ID0.406OD0.734THK0.063-SS	2
7	19126238	BHCSHS3/8-16X3/4-SS		MISC-1040	BUTTON HEAD CAP SCREW HEXAGON SOCKET 3/8-16X3/4-SS	2
8	19120121	WASHL3/8-SS		MISC-1040	WASHER LOCK 3/8-SS	2
9	19238149	SBB-SHP		WESGARDE-2407	SEALED BUS BAR PWR DISTRIB BLCK	1
10	19126188	BHCSHS#10-32X1-SS		MISC-1040	BUTTON HEAD CAP SCREW HEXAGON SOCKET #10-32X1-SS	4
11	19120117	WASHL#10-SS		MISC-1040	WASHER LOCK #10-SS	12
12	19210899	2126		BLUE SEA-1408	MAXIBUS 250A BUS BAR 6-CIRCUIT	1
13	19211759	2718		BLUE SEA-1408	MAXIBUS INSULATING COVER	1
14	19126526	BHCSHS1/4-20X3/4-SSBLK0X		MISC-1040	BUTTON HEAD CAP SCREW HEXAGON SOCKET 1/4-20X3/4-SSBLK0X	6
15	19120119	WASHL1/4-SS		MISC-1040	WASHER LOCK 1/4-SS	6
16	19113131	WASH1/4-ID0.281OD0.625THK0.065-SS		MISC-1040	WASHER ID0.281OD0.625THK0.065-SS	4
17	20088749	20088749	A	GS GLOBAL RESOURCES-1038	FUSE PANEL LOCATION DECAL	1
18	19126184	BHCSHS#10-32X3/4-SS		MISC-1040	BUTTON HEAD CAP SCREW HEXAGON SOCKET #10-32X3/4-SS	2
19	19220207	C4559-4		EATON-1175	JUNCTION BLOCK 4-#10 STUDS	1
20	19061091	NUTMS#10-32-SS		MISC-1040	NUT HEX MACHINE SCREW #10-32-SS	4
21	19112027	WASH#10-ID0.219OD0.5THK0.049-316SS		MISC-1040	WASHER ID0.219OD0.5THK0.049-316SS	4
22	19227069	GS17177-0902	A	GS GLOBAL RESOURCES-1038	TERMINAL STRIP IDENTIFIER DECAL	1
23	20063539	91075A186		MISC-1040	THREADED HEX STANDOFF	2
24	20063541	7582K82		MISC-1040	CABLE TIE HOLDER	2
25	19126178	BHCSHS#10-32X3/8-SS		MISC-1040	BUTTON HEAD CAP SCREW HEXAGON SOCKET #10-32X3/8-SS	2
26	19207725	111-85871		FIR TREE-1647	FIR TREE CABLE TIE MNT 0.256-.276IN	3
27	20088748	20088748	A	GS GLOBAL RESOURCES-1038	ROTATOR FRONT TOOLBOX HARNESS	1
28	20089808	19320-01M		EATON-1175	TYPE 3 CIRCUIT BREAKER 20A MAXI	1
29	19209795	19330-01M		EATON-1175	TYPE 3 CIRCUIT BREAKER 30 AMP MAXI	4
30	19209797	19340-01M		EATON-1175	TYPE 3 CIRCUIT BREAKER 40A MAXI	7
31	19217012	897-1AH-C001-12VDC		SONG CHUAN-1238	70 AMP RELAY 12V	1
32	19206199	0297005.WXNV		LITTELFUSE-1057	AUTO FUSE 32V 5A MINI	2
33	19200019	029707.5WXNV		LITTELFUSE-1057	FUSE BLADE 7.5A/32V MINI FAST	2
34	19200017	0297015.WXNV		LITTELFUSE-1057	15A MINI FUSE	1
35	19206201	0297020.WXNV		LITTELFUSE-1057	20A 32VDC BLADE MINI	2

CREATED DRAWING	DCOLLINS	11-30-2022	BDELAAT	12-12-2022		A
REVISION DESCRIPTION	REVISED BY	DATE	REVIEWED BY	DATE	ECO	REV

RELEASED 12-12-2022

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

WIRE LENGTH TOLERANCES
SPEC. - IPC/WHMA-A-620B

≤ 1ft +1in -0in
> 1ft-5ft +2in -0in
> 5ft-10ft +4in -0in
> 10ft-25ft +6in -0in
> 25ft +5% -0%

FRACTIONS ± 1/16" ± 1.59mm
TOLERANCES ON DECIMALS:
1 PLACE 2 PLACE 3 PLACE
in ± .030 ± .010 ± .005
mm ± .76 ± .25 ± .13

ANGULAR DIMENSIONS ±1 DEG
DIMENSIONS IN () ARE REFERENCE
REMOVE BURRS
BREAK EDGES 0.01in 0.25mm Max
MAX SURFACE ROUGHNESS 125V

THIRD ANGLE PROJECTION

PROJECTION

ORIGINATED BY:
DCOLLINS

DESIGNATION DATE:
11-3-2022

PROJECT ENGINEER:
BDELAAT

ACCOUNT MANAGER:
MKAJA

DATE:
N/A

CONTRIBUTOR PART NUMBER:
N/A

ALL TECHNICAL DATA ON THIS DRAWING IS
THE PROPERTY OF GS GLOBAL RESOURCES
INC. AND SHALL NOT BE USED BY OTHERS FOR
MANUFACTURE, PROCUREMENT, OR
REPRODUCTION WITHOUT THE WRITTEN
PERMISSION OF:
GS GLOBAL RESOURCES INC.

DRY SIZE: DRAWING NUMBER:
D 20088746

REVISION: A

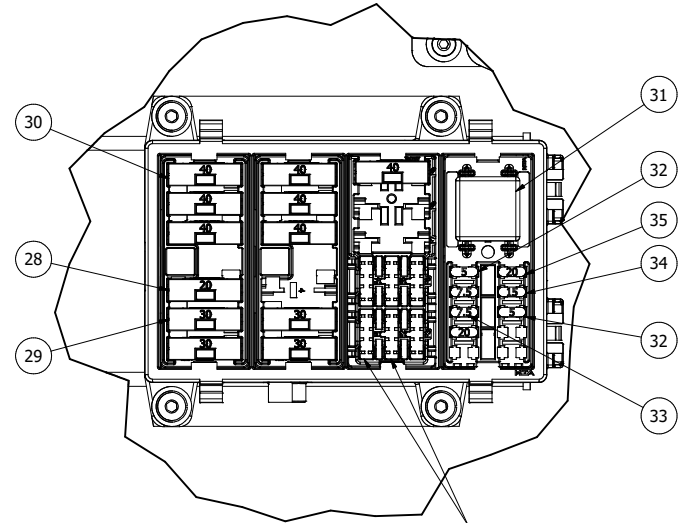
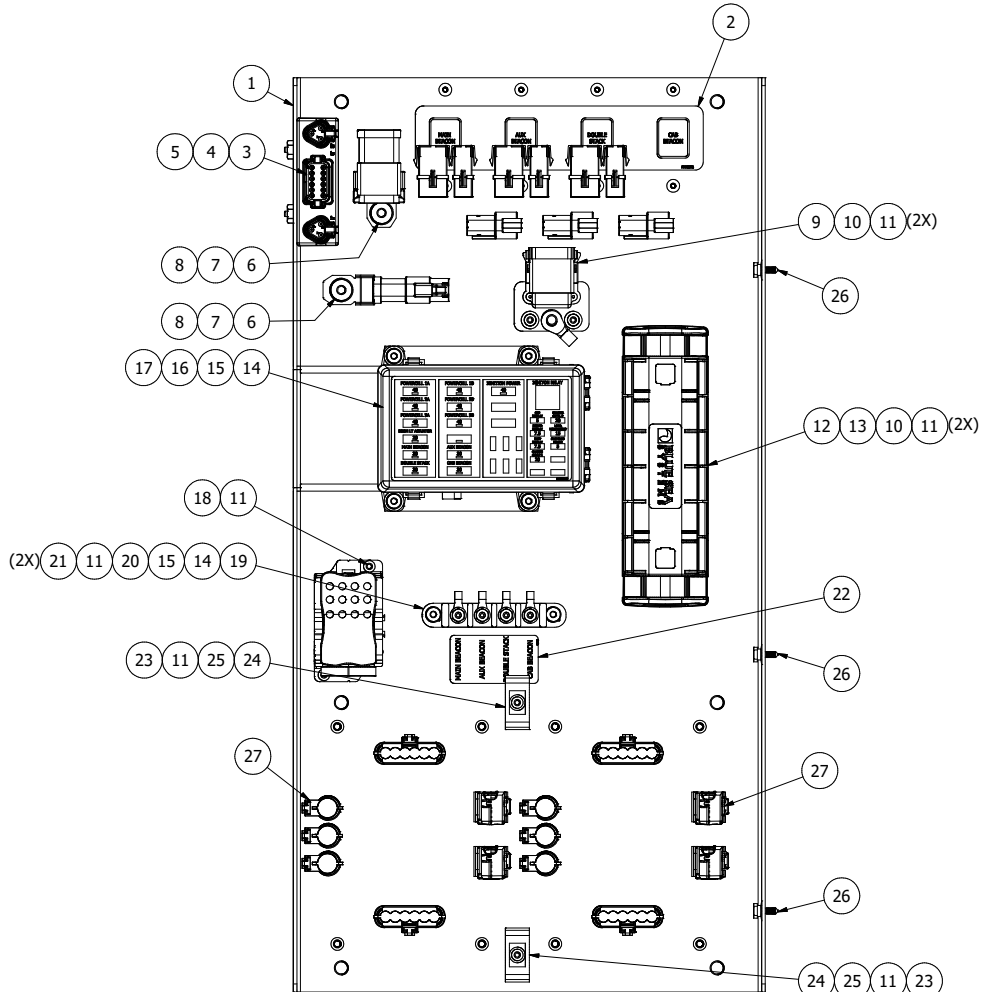
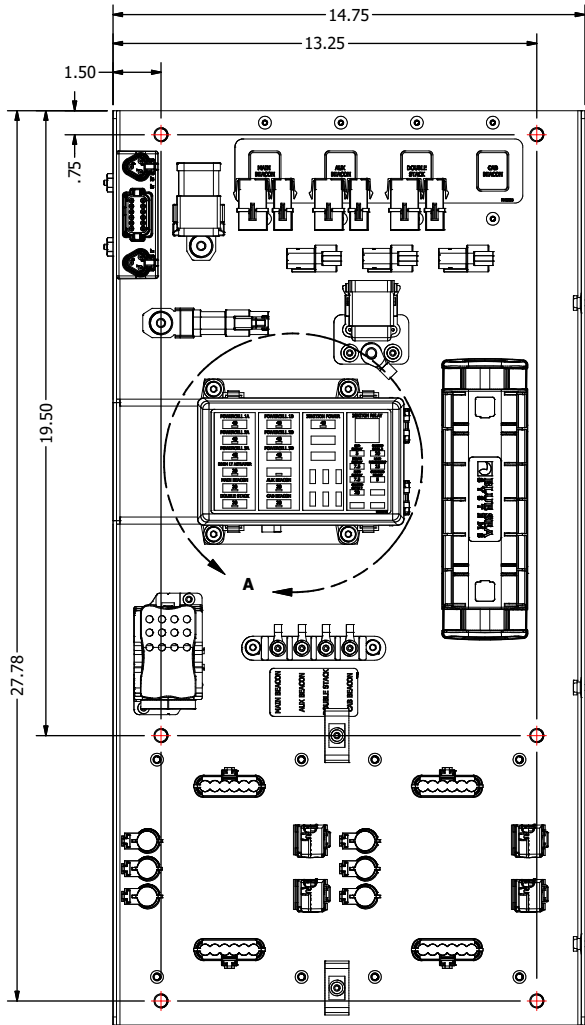
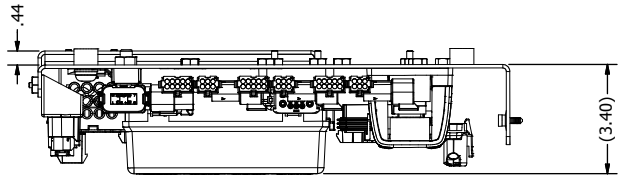
SCALE: 1:3

SHEET INFO: 1 OF 2

GS GLOBAL RESOURCES
MUKWONAGO, WI 53149

ROTATOR
LOAD DISTRIBUTION PANEL
ASSEMBLY DRAWING

NOTE:
CONTACT ENGINEERING REGARDING ANY QUESTIONS,
CLARIFICATIONS, OR REQUESTED DEVIATIONS



DETAIL A
SCALE 2 / 3
REFER TO FUSE PANEL DECAL FOR FUSE PLACEMENT

CREATED DRAWING	DCOLLINS	11-30-2022	BDELAAT	12-12-2022	ECO	A
REVISION DESCRIPTION	REVISED BY	DATE	REVIEWED BY	DATE	ECO	REV

RELEASED 12-12-2022

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		ORIGINATED BY: DCOLLINS		DRAWING DATE: 11-3-2022	
WIRE LENGTH TOLERANCES SPEC. - IPC/WHMA-A-620B		PROJECT ENGINEER: BDELAAT		ACCOUNT MANAGER: MKAJA	
≤ 1ft +1in -0in		MATERIAL: N/A		CONTRACTOR: N/A	
> 1ft-5ft +2in -0in		CONTRACTOR PART NUMBER:		ALL TECHNICAL DATA ON THIS DRAWING IS THE PROPERTY OF GS GLOBAL RESOURCES INC. AND SHALL NOT BE USED BY OTHERS FOR MANUFACTURE, PROCUREMENT, OR REVISION OF: GS GLOBAL RESOURCES INC.	
> 5ft-10ft +4in -0in		D		20088746	
> 10ft-25ft +6in -0in		1:3		2 OF 2	
> 25ft +5% -0%		1:3		2 OF 2	
TOLERANCES ON DECIMALS:		1 PLACE		2 PLACE	
in ± .030		mm ± .75		ANGULAR DIMENSIONS ± 1 DEG	
DIMENSIONS IN () ARE REFERENCE		REMOVE BURRS		BREAK EDGES 0.01in 0.25mm Max	
MAX SURFACE ROUGHNESS 125μ		1:3		2 OF 2	

