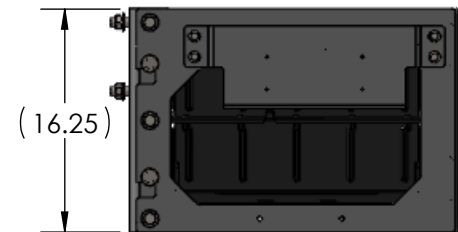
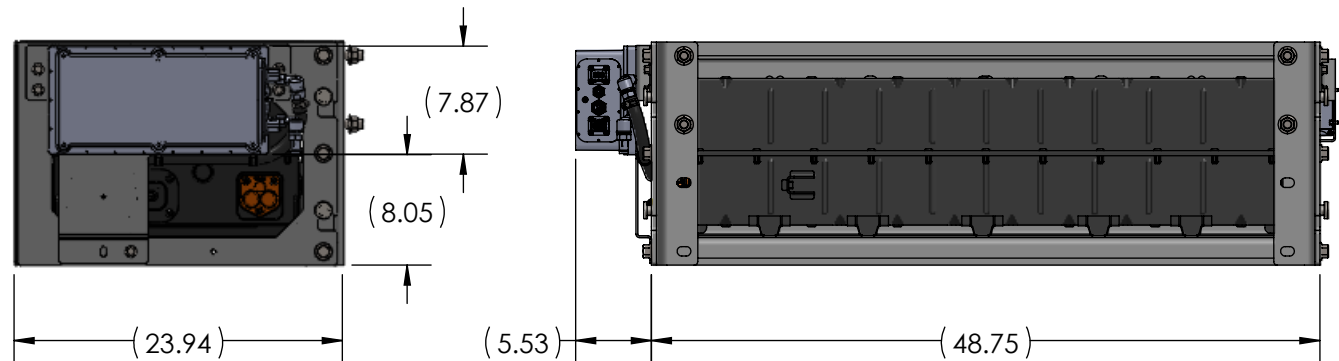
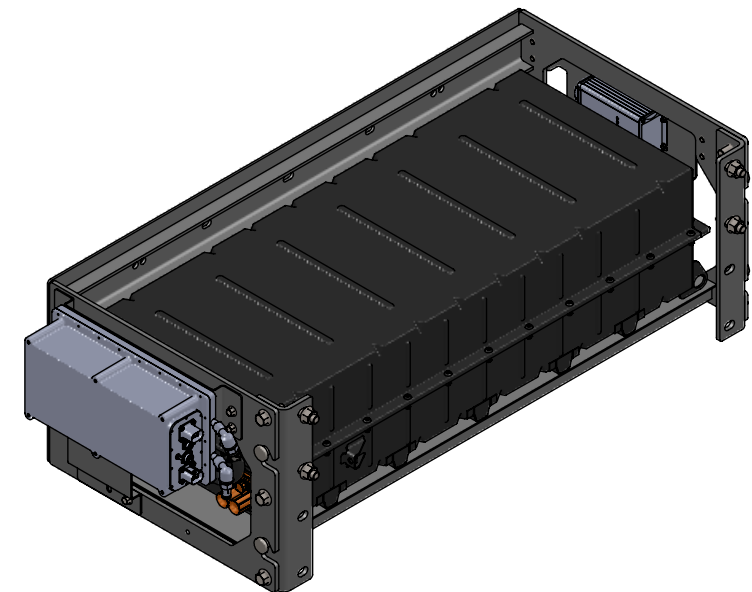
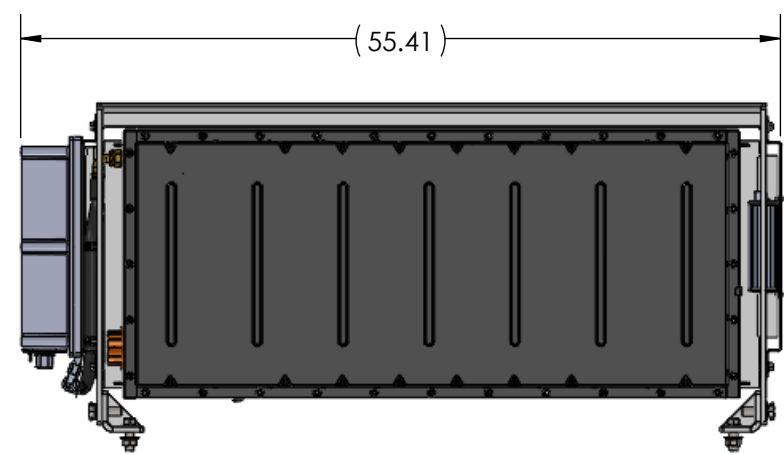


8 7 6 5 4 3 2 1

ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	Qty
1	10044		RESS,14KW,LITHIUM ION PACK(A)	14KWH RESS PACK A SS	1
2	10083		MODULE,PATHWAYS SMART CHARGE	EPRI SUPPLIED	1
3	10079		CHARGER,3KW,J1772 INTERFACE	LIQUID COOLED,IP67	1
4	30032		WASHER, FLAT, M8X24MM OD	ZPS	10
5	30054		BOLT,FLANGE HEAD,M16X2.0X45MM	ZPS,GR 8.8	10
6	30055		NUT,FLANGE,M16X2.0MM	ZPS,GR 8.8	4
7	30069		BOLT,FLANGE HEAD,M8X1.25X20MM	ZPS,GRADE 8.8	10
8	30108		BOLT,FLANGE HEAD,M6X1.0X12MM	ZPS,GR 8.8	6
9	30125		BOLT,FLANGE HEAD,M10X1.5X16MM	ZPS,GR 8.8	9
10	30143		BOLT,HEX HEAD,M5X0.8X10MM	ZPS,GR 8.8	4
11	40237	02	BRACKET,RESS WELDMENT ASSY	JCI RESS,REMOVABLE DESIGN	1
12	40243	03	BRACKET,MOUNTING,RESS	JCI RESS,REMOVABLE DESIGN	2
13	40246	03	BRACKET,CHARGER MTG PLATE	JCI RESS,REMOVABLE DESIGN	1
14	40247	02	BRACKET,EPRI MPR MOUNTING	JCI RESS,REMOVABLE DESIGN	1
15	50061		ADAPTER,1/2NPT TO 10ORFS		1
16	50066		ADAPTER,3/4NPT TO 10ORFS		1
17	50069		HOSE END,90 DEG,10-10,PUSHLOC	ORFS,801 HOSE,SHORT DROP	2
18	50072		HOSE,5/8",BLACK		48 CM
19	50077		CLAMP,HOSE,BAND,25MM	CONSTANT TENSION	1
20	60050		P-CLAMP 1"		2
21	60057	03	LABEL,PATENT	US & CANADA PATENT LABEL	1



06	ADDED PART #60057 PER ECN0195	AJC	11/30/15
REV	DESCRIPTION OF CHANGE	REVISED BY	DATE

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UNLESS OTHERWISE SPECIFIED REFERENCE DIMENSIONS SHOWN IN PARENTHESIS DIMENSIONS ARE IN INCHES	DRAWN	AJC	04/09/14
ANGULAR ± 1.0°			
NOMINAL ± 0.125			
ONE PLACE DECIMAL ± 0.060			
TWO PLACE DECIMAL ± 0.030			
THREE PLACE DECIMAL ± 0.010			

MATERIAL: INTERPRET GEOMETRIC TOLERANCE PER ASME Y14.5M-1994

FINISH:

**ODYNE**  
www.odyne.com

SUB-ASSY,RESS,SS,G2V2 PIE WAGN  
JCI RESS,REMOVABLE DESIGN

SHEET SIZE	PART NUMBER	REV
B	70262	06
SCALE	DO NOT SCALE DRAWING	SHEET 1 OF 8
1:14		

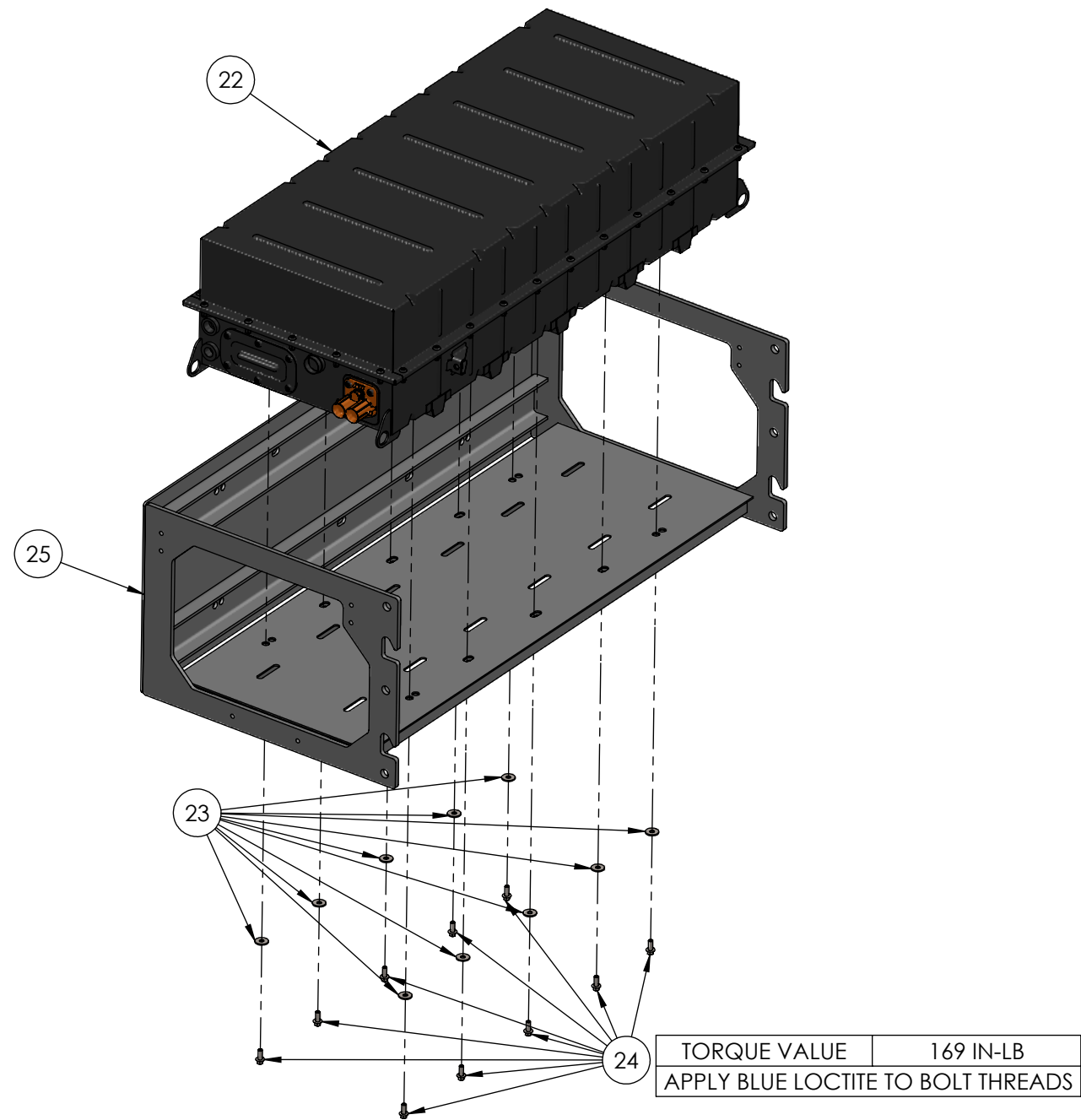
8 7 6 5 4 3 2 1

D

C

B

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ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	Qty
22	10044		RESS,14KW,LITHIUM ION PACK(A)	14KWH RESS PACK A SS	1
23	30032		WASHER, FLAT, M8X24MM OD	ZPS	10
24	30069		BOLT,FLANGE HEAD,M8X1.25X20MM	ZPS,GRADE 8.8	10
25	40237	02	BRACKET,RESS WELDMENT ASSY	JCI RESS,REMOVABLE DESIGN	1

BATTERY INSTALLATION

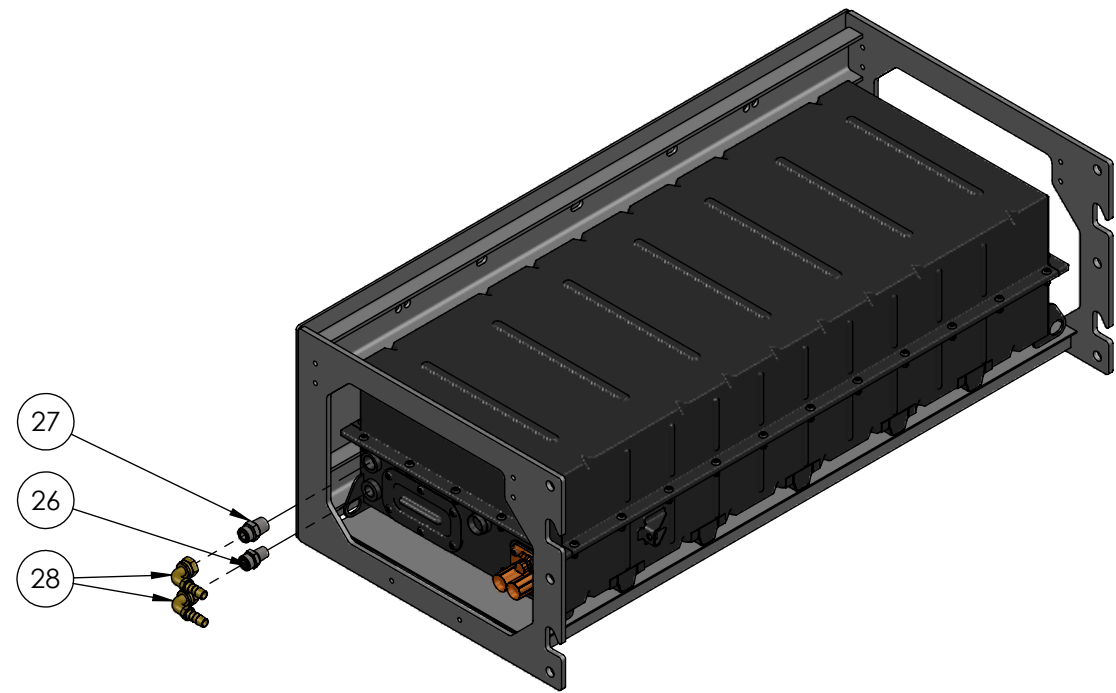
REV	DESCRIPTION OF CHANGE	REVISED BY	DATE
06	ADDED PART #60057 PER ECN0195	AJC	11/30/15

D

C

B

A



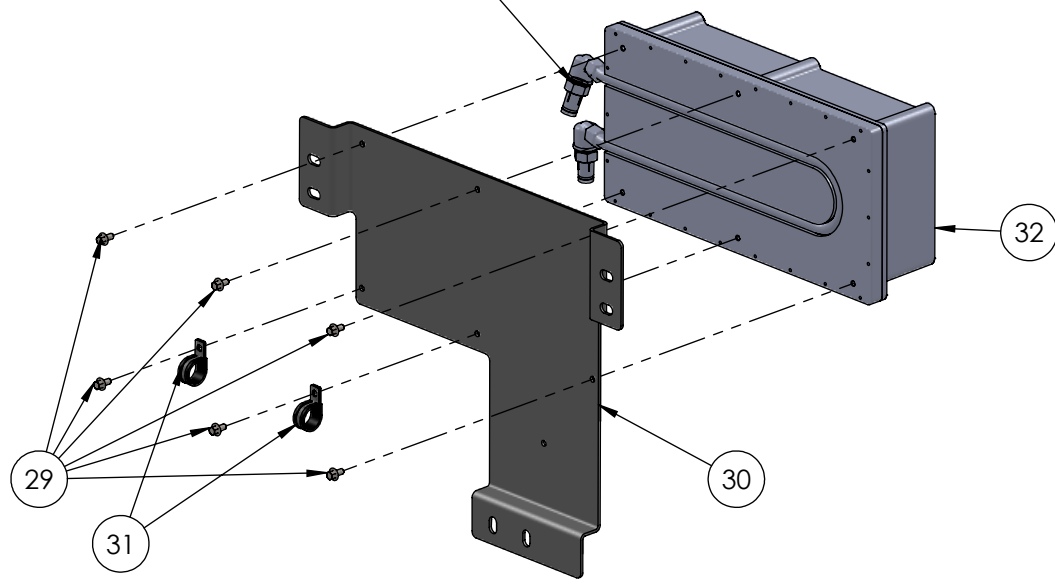
ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	Qty
26	50061		ADAPTER,1/2NPT TO 10ORFS		1
27	50066		ADAPTER,3/4NPT TO 10ORFS		1
28	50069		HOSE END,90 DEG,10-10,PUSHLOC	ORFS,801 HOSE,SHORT DROP	2

BATTERY HOSE FITTING INSTALLATION

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UNLESS OTHERWISE SPECIFIED REFERENCE DIMENSIONS SHOWN IN PARENTHESIS DIMENSIONS ARE IN INCHES ANGULAR ± 1.0° NOMINAL ± 0.125 ONE PLACE DECIMAL ± 0.060 TWO PLACE DECIMAL ± 0.030 THREE PLACE DECIMAL ± 0.010		INTERPRET GEOMETRIC TOLERANCE PER ASME Y14.5M-1994		
MATERIAL FINISH		SHEET SIZE B		PART NUMBER 70262
SCALE 1:12		DO NOT SCALE DRAWING		REV 06 SHEET 2 OF 8

NOTE: COOLANT FITTINGS NEED TO BE ROTATED 180 DEGREES

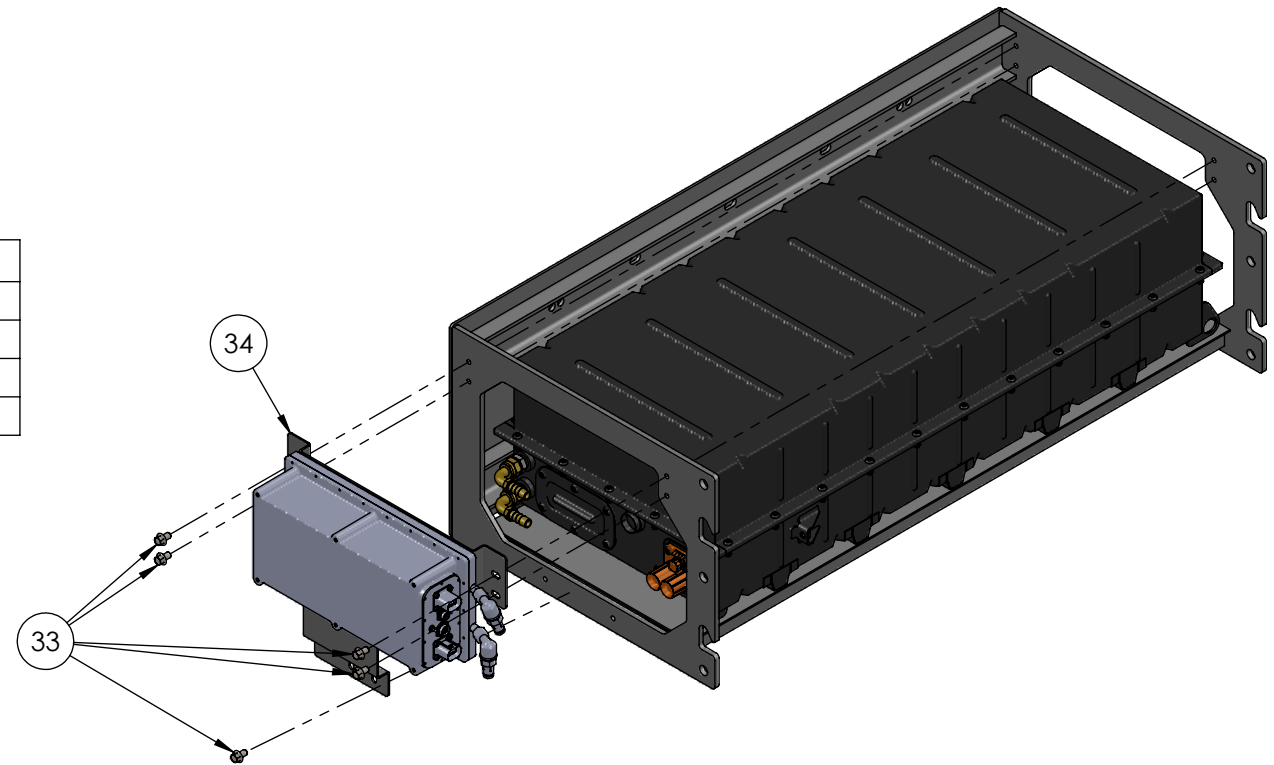
TORQUE VALUE	69 IN-LB
APPLY BLUE LOCTITE TO BOLT THREADS	



ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	Qty
29	30108		BOLT,FLANGE HEAD,M6X1.0X12MM	ZPS,GR 8.8	6
30	40246	03	BRACKET,CHARGER MTG PLATE	JCI RESS,REMOVABLE DESIGN	1
31	60050		P-CLAMP 1"		2
32	10079		CHARGER,3KW,J1772 INTERFACE	LIQUID COOLED,IP67	1

BATTERY CHARGER INSTALLATION

TORQUE VALUE	28 FT-LB
APPLY BLUE LOCTITE TO BOLT THREADS	



ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	Qty
33	30125		BOLT,FLANGE HEAD,M10X1.5X16MM	ZPS,GR 8.8	5
34	40246	03	BRACKET,CHARGER MTG PLATE	JCI RESS,REMOVABLE DESIGN	1

BATTERY CHARGER BRACKET INSTALLATION

06	ADDED PART #60057 PER ECN0195	AJC	11/30/15
REV	DESCRIPTION OF CHANGE	REVISED BY	DATE

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<p>UNLESS OTHERWISE SPECIFIED          REFERENCE DIMENSIONS SHOWN IN PARENTHESIS          DIMENSIONS ARE IN INCHES</p>		<p>DRAWN</p>	<p>AJC</p>	<p>04/09/14</p>	
<p>ANGULAR ± 1.0°          NOMINAL ± 0.125          ONE PLACE DECIMAL ± 0.060          TWO PLACE DECIMAL ± 0.030          THREE PLACE DECIMAL ± 0.010</p>					
<p>MATERIAL</p>		<p>INTERPRET GEOMETRIC TOLERANCE PER          ASME Y14.5M-1994</p>		<p>SHEET SIZE</p>	<p>PART NUMBER</p>
<p>FINISH</p>				<p>B</p>	<p>70262</p>
				<p>SCALE</p>	<p>DO NOT SCALE DRAWING</p>
				<p>1:12</p>	<p>SHEET 3 OF 8</p>

8 7 6 5 4 3 2 1

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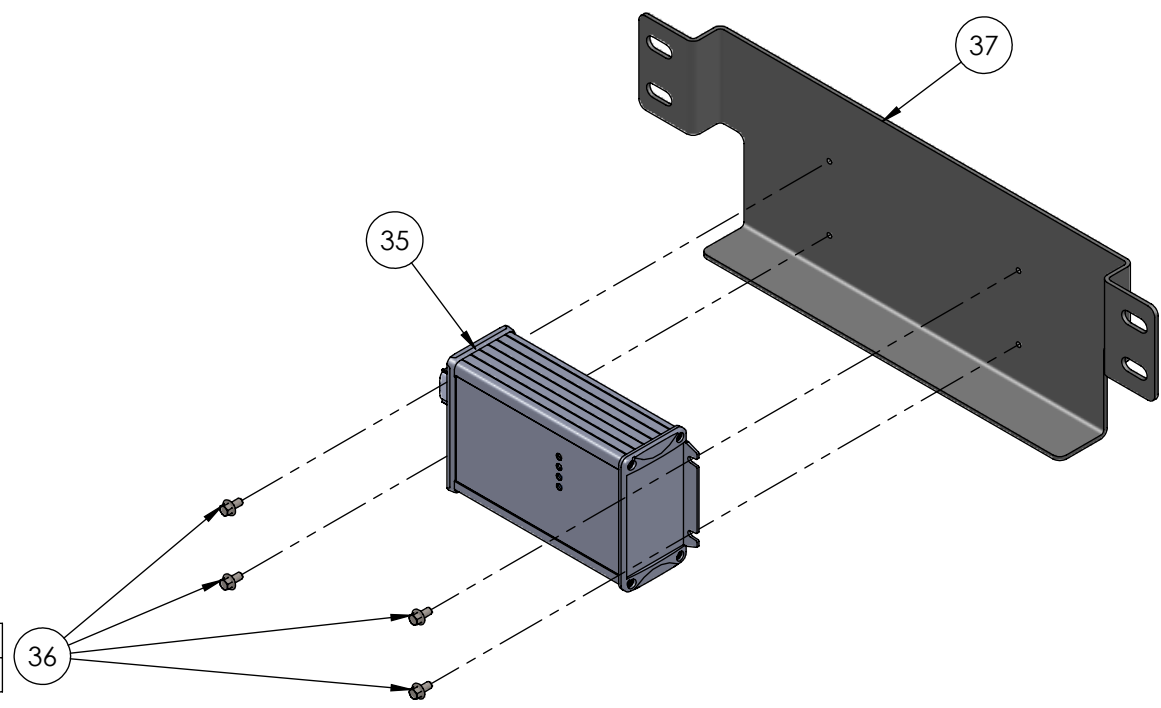
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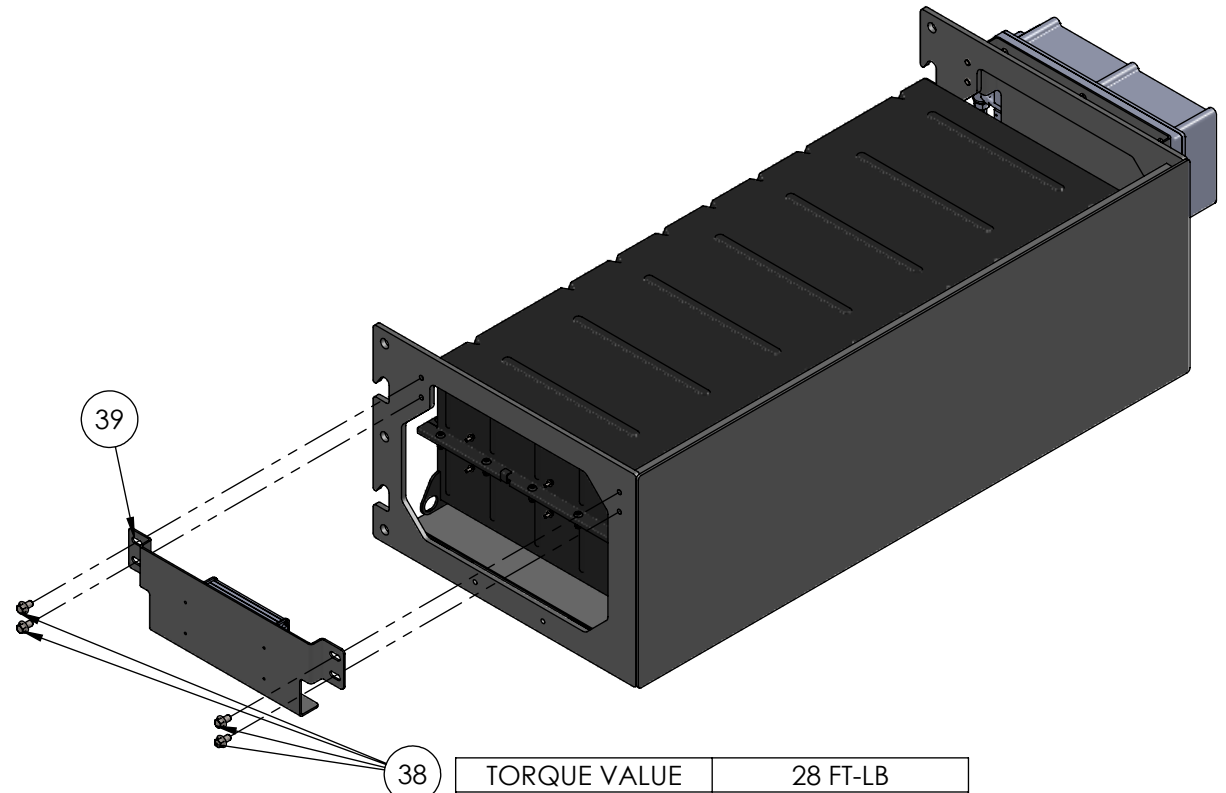
A



TORQUE VALUE	41 IN-LB
APPLY BLUE LOCTITE TO BOLT THREADS	

ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	Qty
35	10083		MODULE,PATHWAYS SMART CHARGE	EPRI SUPPLIED	1
36	30143		BOLT,HEX HEAD,M5X0.8X10MM	ZPS,GR 8.8	4
37	40247	02	BRACKET,EPRI MPR MOUNTING	JCI RESS,REMOVABLE DESIGN	1

PATHWAYS MPR INSTALLATION



TORQUE VALUE	28 FT-LB
APPLY BLUE LOCTITE TO BOLT THREADS	

ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	Qty
38	30125		BOLT,FLANGE HEAD,M10X1.5X16MM	ZPS,GR 8.8	5
39	40247	02	BRACKET,EPRI MPR MOUNTING	JCI RESS,REMOVABLE DESIGN	1

PATHWAYS MPR INSTALLATION

06	ADDED PART #60057 PER ECN0195	AJC	11/30/15
REV	DESCRIPTION OF CHANGE	REVISED BY	DATE

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UNLESS OTHERWISE SPECIFIED REFERENCE DIMENSIONS SHOWN IN PARENTHESIS DIMENSIONS ARE IN INCHES	DRAWN	AJC	04/09/14
ANGULAR	± 1.0°		
NOMINAL	± 0.125		
ONE PLACE DECIMAL	± 0.060		
TWO PLACE DECIMAL	± 0.030		
THREE PLACE DECIMAL	± 0.010		
MATERIAL	INTERPRET GEOMETRIC TOLERANCE PER ASME Y14.5M-1994		
FINISH			



SUB-ASSY,RESS,SS,G2V2 PIE WAGN  
 JCI RESS,REMOVABLE DESIGN

SHEET SIZE	PART NUMBER	REV
B	70262	06
SCALE	DO NOT SCALE DRAWING	
1:12	SHEET 4 OF 8	

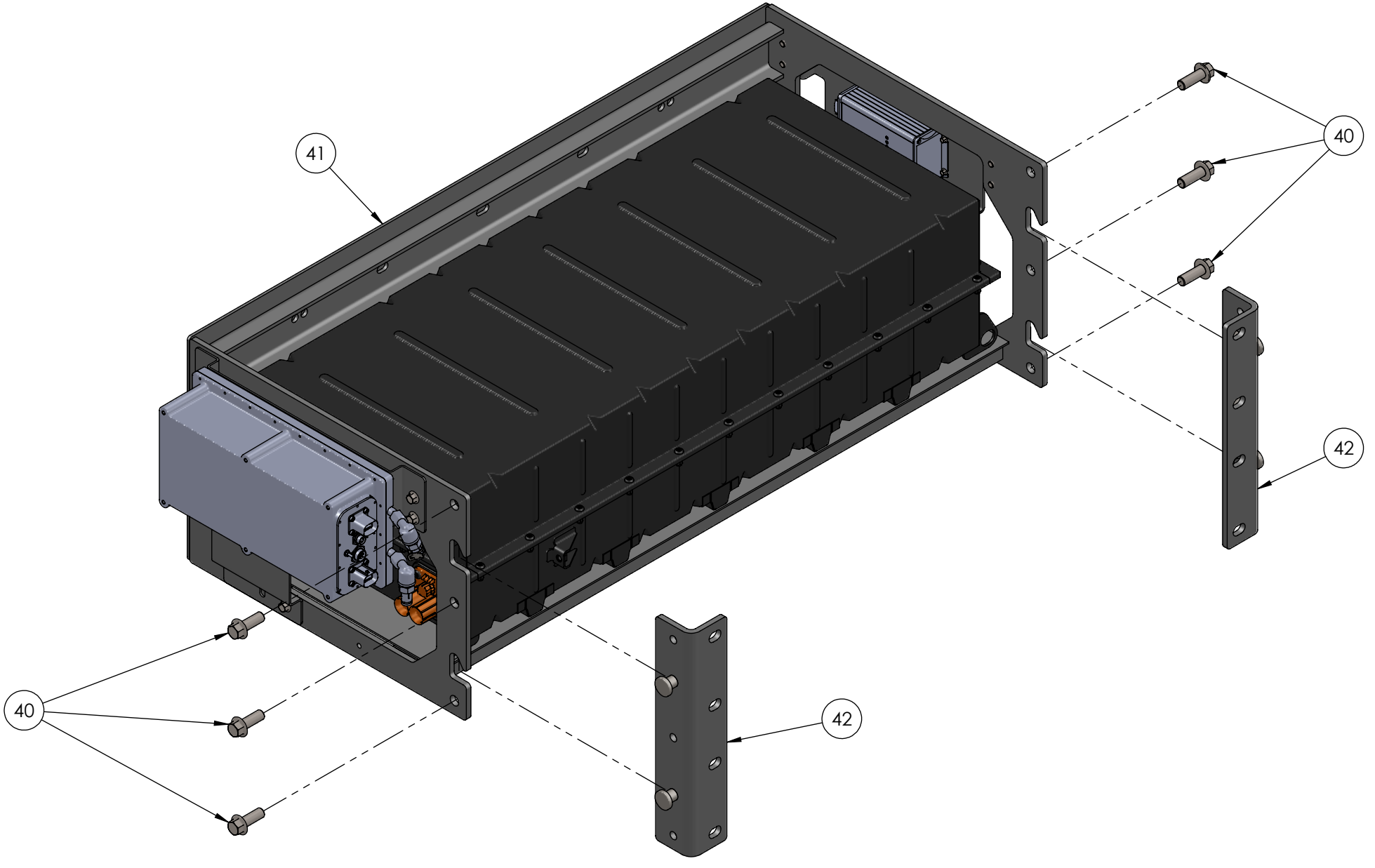
8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1

ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	Qty
40	30054		BOLT,FLANGE HEAD,M1 6X2.0X45MM	ZPS,GR 8.8	6
41	40237	02	BRACKET,RESS WELDMENT ASSY	JCI RESS,REMOVABLE DESIGN	1
42	40243	03	BRACKET,MOUNTING,RESS	JCI RESS,REMOVABLE DESIGN	2

D  
C  
B  
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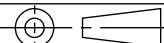
D  
C  
B  
A



TORQUE VALUE	121 FT-LB
APPLY BLUE LOCTITE TO BOLT THREADS	

MOUNTING BRACKET INSTALLATION

06	ADDED PART #60057 PER ECN0195	AJC	11/30/15
REV	DESCRIPTION OF CHANGE	REVISED BY	DATE

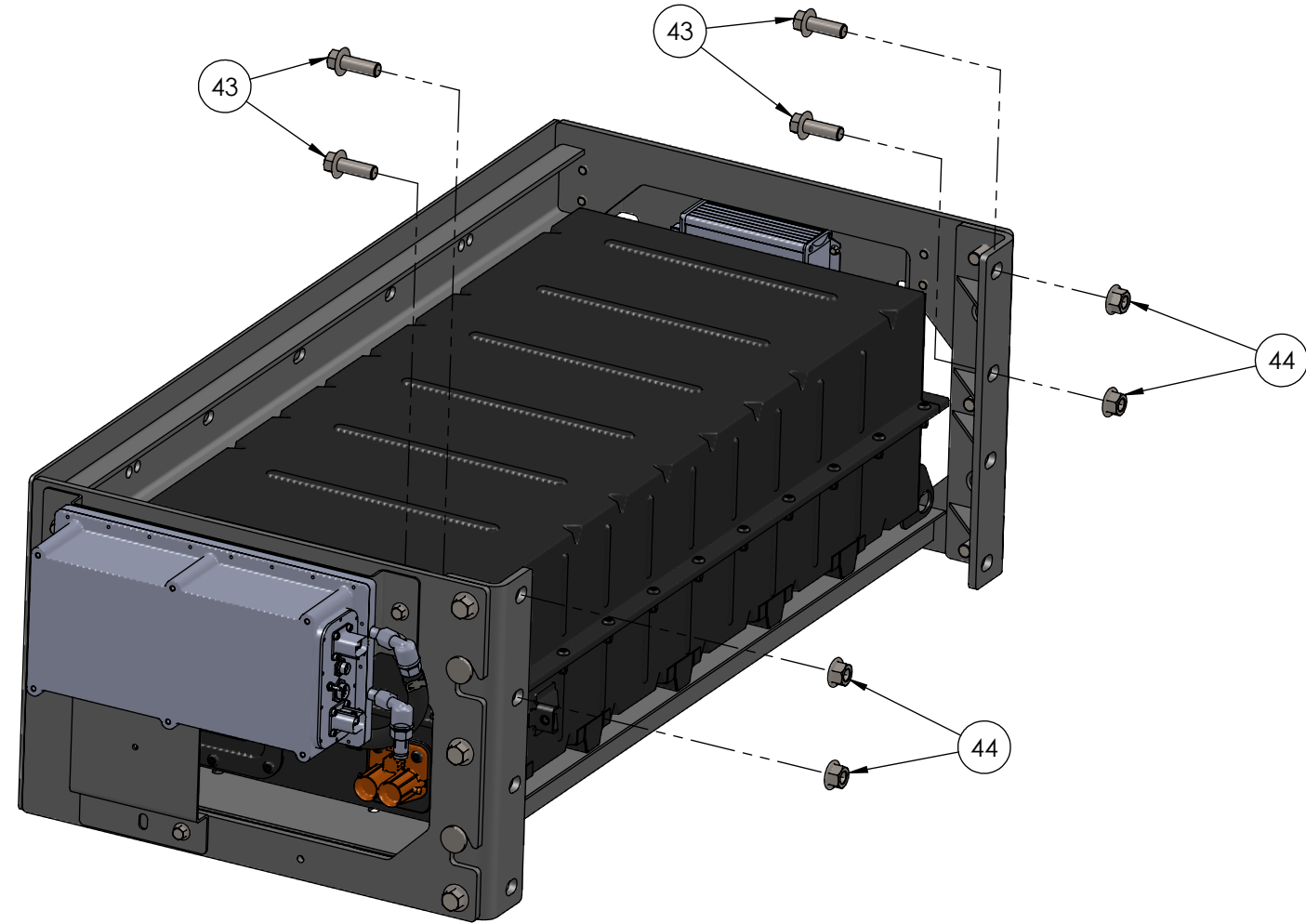
<p>PROPRIETARY AND CONFIDENTIAL          THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ODYNE SYSTEMS LLC.          REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF ODYNE IS PROHIBITED.</p>				 <a href="http://www.odyne.com">www.odyne.com</a>								
<p>UNLESS OTHERWISE SPECIFIED          REFERENCE DIMENSIONS SHOWN IN PARENTHESIS          DIMENSIONS ARE IN INCHES</p> <p>ANGULAR ± 1.0°          NOMINAL ± 0.125          ONE PLACE DECIMAL ± 0.060          TWO PLACE DECIMAL ± 0.030          THREE PLACE DECIMAL ± 0.010</p>	<table border="1"> <tr> <th>DRAWN</th> <th>AJC</th> <th>04/09/14</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	DRAWN	AJC	04/09/14				<p>SUB-ASSY,RESS,SS,G2V2 PIE WAGN          JCI RESS,REMOVABLE DESIGN</p>		<p>SHEET SIZE</p> <p>B</p>	<p>PART NUMBER</p> <p>70262</p>	<p>REV</p> <p>06</p>
DRAWN	AJC	04/09/14										
<p>MATERIAL</p> <p>FINISH</p>	<p>INTERPRET GEOMETRIC TOLERANCE PER          ASME Y14.5M-1994</p> 	<p>SCALE 1:8</p>	<p>DO NOT SCALE DRAWING</p>	<p>SHEET 5 OF 8</p>								

8 7 6 5 4 3 2 1




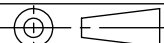
ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	Qty
43	30054		BOLT,FLANGE HEAD,M16X2.0X45MM	ZPS,GR 8.8	4
44	30055		NUT,FLANGE,M16X2.0MM	ZPS,GR 8.8	4

TORQUE VALUE 121 FT-LB  
 APPLY BLUE LOCTITE TO BOLT THREADS

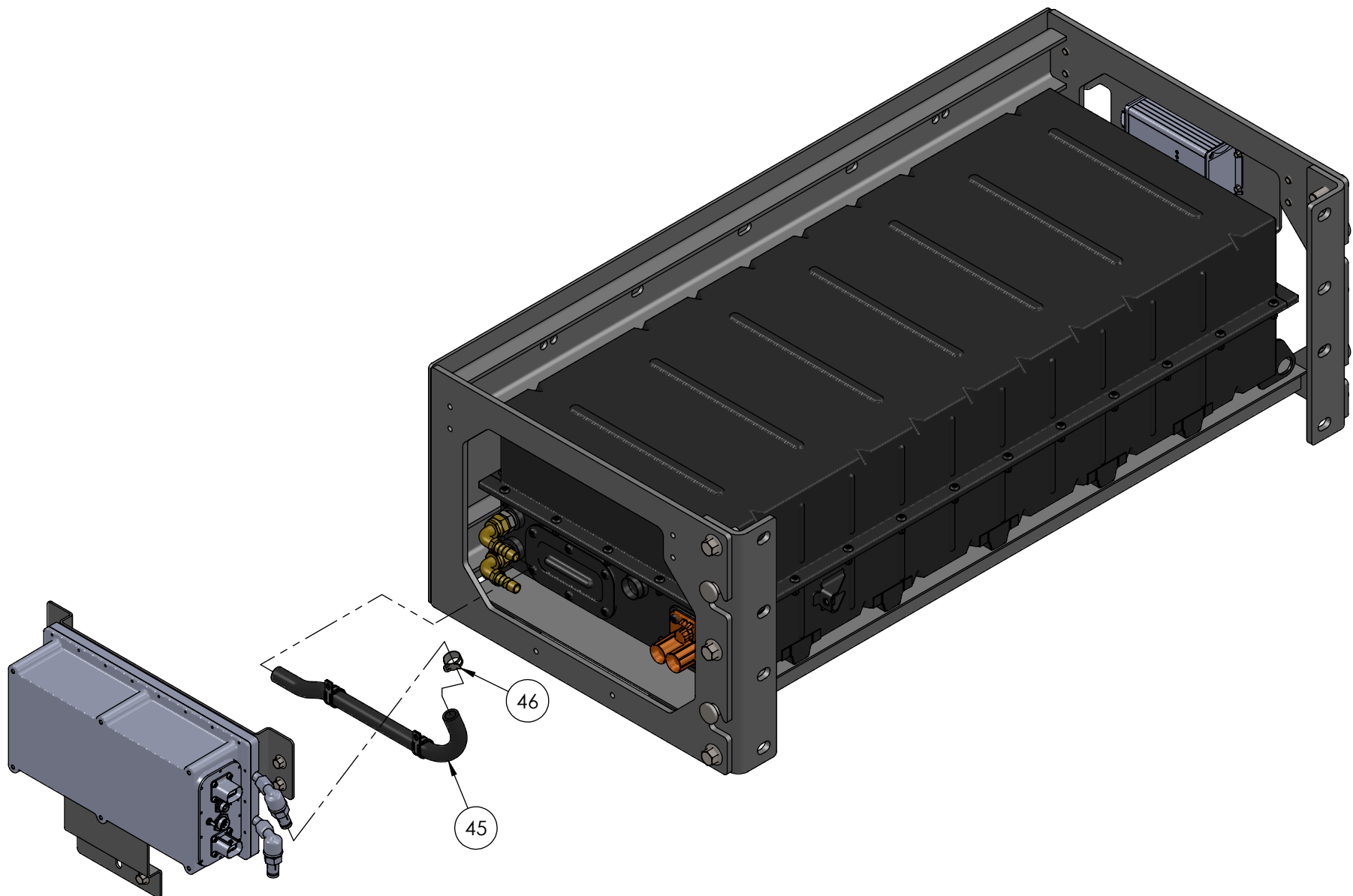


FRAME MOUNTING HARDWARE INSTALLATION

06	ADDED PART #60057 PER ECN0195	AJC	11/30/15
REV	DESCRIPTION OF CHANGE	REVISED BY	DATE

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<small>UNLESS OTHERWISE SPECIFIED          REFERENCE DIMENSIONS SHOWN IN PARENTHESIS          DIMENSIONS ARE IN INCHES</small>	<small>DRAWN</small> AJC	<small>DATE</small> 04/17/14	SUB-ASSY,RESS,SS,G2V2 PIE WAGN JCI RESS,REMOVABLE DESIGN		
<small>ANGULAR ± 1.0°          NOMINAL ± 0.125          ONE PLACE DECIMAL ± 0.060          TWO PLACE DECIMAL ± 0.030          THREE PLACE DECIMAL ± 0.010</small>	<small>INTERPRET GEOMETRIC TOLERANCE PER          ASME Y14.5M-1994</small>		<small>SHEET SIZE</small> B	<small>PART NUMBER</small> 70262	<small>REV</small> 06
<small>MATERIAL</small> <small>FINISH</small>			<small>SCALE 1:8</small>	<small>DO NOT SCALE DRAWING</small>	<small>SHEET 6 OF 8</small>


ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	Qty
45	50072		HOSE,5/8",BLACK		48 CM
46	50077		CLAMP,HOSE,BAND,25MM	CONSTANT TENSION	1



COOLING HOSE INSTALLATION

REV	DESCRIPTION OF CHANGE	REVISED BY	DATE
06	ADDED PART #60057 PER ECN0195	AJC	11/30/15

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<small>UNLESS OTHERWISE SPECIFIED          REFERENCE DIMENSIONS SHOWN IN PARENTHESIS          DIMENSIONS ARE IN INCHES</small>	DRAWN AJC 04/09/14		
ANGULAR ± 1.0° NOMINAL ± 0.125 ONE PLACE DECIMAL ± 0.060 TWO PLACE DECIMAL ± 0.030 THREE PLACE DECIMAL ± 0.010			
MATERIAL	INTERPRET GEOMETRIC TOLERANCE PER ASME Y14.5M-1994		
FINISH			

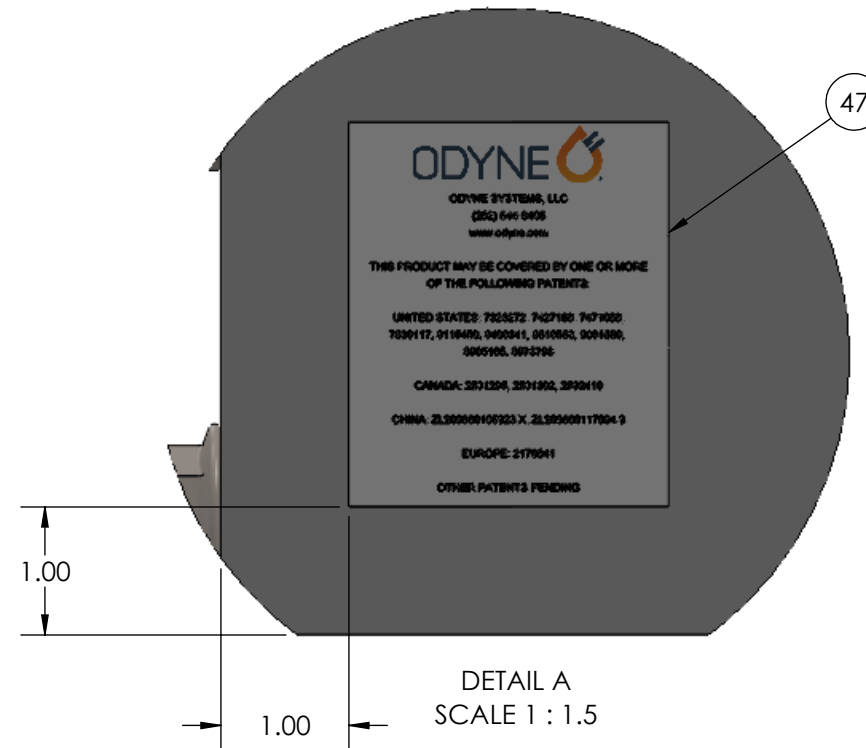


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**SUB-ASSY,RESS,SS,G2V2 PIE WAGN**  
**JCI RESS,REMOVABLE DESIGN**

SHEET SIZE	PART NUMBER	REV
B	70262	06
SCALE 1:8	DO NOT SCALE DRAWING	SHEET 7 OF 8

ITEM	PART NUMBER	REV	DESCRIPTION	DESCRIPTION 2	QTY.
47	60057	03	LABEL,PATENT	US & CANADA PATENT LABEL	1



**ODYNE**  
 ODYNE SYSTEMS, LLC  
 (802) 644-0408  
 www.odyne.com

THIS PRODUCT MAY BE COVERED BY ONE OR MORE OF THE FOLLOWING PATENTS:

UNITED STATES: 7525272; 7427180; 7474600;  
 7039117; 9119492; 0450041; 0510862; 9044886;  
 3065155; 0972796

CANADA: 2871356; 2871852; 2870419

CHINA: ZL20090105923.X; ZL20090117804.9

EUROPE: 2179041

OTHER PATENTS PENDING

REV	DESCRIPTION OF CHANGE	REVISED BY	DATE
06	ADDED PART #60057 PER ECN0195	AJC	11/30/15

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<small>UNLESS OTHERWISE SPECIFIED          REFERENCE DIMENSIONS SHOWN IN PARENTHESIS          DIMENSIONS ARE IN INCHES</small>			DRAWN AJC 11/30/15	SUB-ASSY,RESS,SS,G2V2 PIE WAGN JCI RESS,REMOVABLE DESIGN	
<small>ANGULAR ± 1.0°          NOMINAL ± 0.125          ONE PLACE DECIMAL ± 0.060          TWO PLACE DECIMAL ± 0.030          THREE PLACE DECIMAL ± 0.010</small>			<small>INTERPRET GEOMETRIC TOLERANCE PER          ASME Y14.5M-1994</small>		SHEET SIZE B
<small>MATERIAL</small>			<small>SCALE 1:8</small>		PART NUMBER 70262
<small>FINISH</small>					REV 06
			DO NOT SCALE DRAWING		SHEET 8 OF 8