


- Notes:
- 1.) Torque lug bolts (Item #2) to 450 in-lb (51 N-m).
 - 2.) All terminals are rated for aluminum or copper wire.
 - 3.) Power terminal rating, three 600 kcmil to 2 Awg.
 - 4.) Power terminal tightening torque 375 in-lb (42.4 N-m).
 - 5.) Ground terminal rating two 350 kcmil to 6 Awg. Tightening torque 275 in-lbs (31 N-m).
 - 6.) Star washer should be between the flat washer and the outside of the enclosure.
 - 7.) Use hole provided in enclosure bottom for mounting.
- CAUTION:** To ensure proper bonding lug should be metal to metal contact with enclosure.

Follow NEC guidelines to determine acceptable wire ampacity requirements.
 Material(s) Shall be RoHS Compliant

TABLE			
TCI Part #	Description	Quantity	Item #
11443	Lug, 3 barrel, 6 hole, 600kcmil	6	1
10251	Hex Hd 1/2-13 X 2 In	36	2
1610	Nut 1/2-13	37	3
1512	Flat Washer 1/2"	73	4
1511	Split Lock Washer 1/2"	37	5
24887	Bus Bar	6	6
29855	Lug Two 350 kcmil	1	12
12454	Star Washer 1/2"	1	13
2401	Hex Hd 1/2-13 X 1 1/2 In	1	14

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	D	5876, Correct Torque for 11443	2/25/2022	DSW	DECIMAL	
	C	4687, 30165 To 11443, Lug Change	03/29/19	JRN	.XX ± .25 .XXX ± .10	
	B	4669 Longer Bolts Used	03/08/19	JRN	FRACTIONAL	
	A	3896, 11443 TO 30165, LUG CHANGE	3/1/2017	DSW	± 1/16	
NO	REVISION	DATE	BY	ANGULAR ± 1°	DRN. BY DSW DATE: 7/18/16 SCALE: APRVD: LK06-Dwg SIZE B SHT.1 OF 1	