

## Charge/Discharge Ground Bus Component Sheet

<b>GBE Catalog No.</b>	<b>C/D 5B-7L-36W</b>
<b>Description:</b>	<b>5 Bay, 10,000A</b>
<b>Tyco Comcode</b>	<b>408523204</b>

<b>Description</b>	<b>Fig. No.</b>	<b>Item</b>	<b>Qty</b>	<b>Bolt Size</b>	<b>Length</b>	<b>FW</b>	<b>LW</b>	<b>Nut</b>	<b>Torque</b>
Link Plate Bolts	1, 2	A	24	1/2-13	4 1/2"	48	24	24	55 ft/lbs.
Center Link/Insulator Bolts	1, 2	B	4	5/8-11	4 1/2"	8	4	N/A	48 ft/lbs.
Link Threaded Rod Stud	2	C	2	5/8-11	5"	N/A	N/A	N/A	N/A
2 5/8" Insulator Bolt	3, 4	D	24	5/8-11	2 3/4"	24	24	N/A	48 ft/lbs.
Threaded Rod Stud	4	E	10	5/8-11	3 1/4"	N/A	N/A	N/A	N/A
Shunt Bypass Bolts	5	F	8	1/2-13	4 1/2"	16	8	8	55 ft/lbs.
Shunt Bolts "G"	6	G	16	1/2-13	3 1/2"	32	16	16	55 ft/lbs.
Shunt Bolts "H"	6	H	0	3/8-16	0	0	0	0	30 ft/lbs.
Shunt Bolts "H"	6	H	8	1/2-13	4 1/4"	16	8	8	55 ft/lbs.
2 5/8" Insulators	1, 2, 3, 4	I	52	5/8-11	N/A	N/A	N/A	N/A	N/A
1/4" x 6" x 9" Link Plates	1, 2	J	21						
1/4" x 6" x 2 1/2" Spacers	1, 2	K	21						
16"L. Shunt Bypass Links	5	L	7						
"EL" Shaped Shunt Details	6	M	14	(7) Details on both sides of shunt					
Charge Battery Busbars	N/A	N/A	7						
Charge Ground Busbars	N/A	N/A	7						
Discharge Ground Busbars	N/A	N/A	7						

