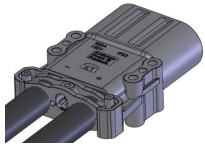


E320 / A320 DOUBLE STACK MANUAL RELEASE ASSEMBLY

Parts For Truck / Charger Side



Male Connector Assembly (2)



Double Stack Truck/Charger Handle Assembly



Charger/Truck Middle Plate



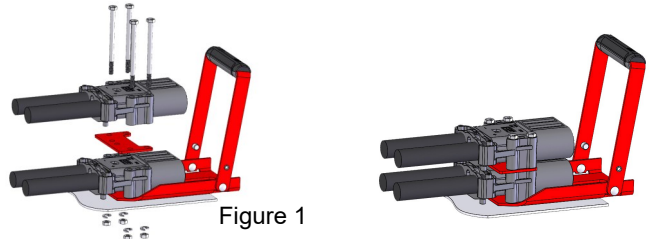
Hardware: M6 x 90mm Hex Bolt, M6 Lock-washer and Hex Nut (4X)

Tools You Will Need • Wrench Open End / Nut Driver – X 2

IMPORTANT: Refer to 1S6832A for guidelines on using parallel conductors to achieve higher amperage

PREPARING THE CHARGER / TRUCK CONNECTOR ASSEMBLY

1. Assemble Male Connectors per assembly instructions (A320 – 1S6679, E320 – 1S6674)
2. Align two Male Connector Assemblies, Middle Plate and Double Stack Bracket and Handle. Assembly (see figure 1).
3. Pass Hex Bolts through all components.
4. Align Protruding Bolts of the Charger / Truck with holes on Fixed Panel. See appendix for hole pattern, page 2.
5. Secure components using (4) Hex Bolts, (4) Washers and (4) Nuts. Using a crosswise pattern, tighten Hex Nuts to 65 (in-lbs), 7.3 (N-M).



PARTS FOR THE BATTERY SIDE



Battery Bracket



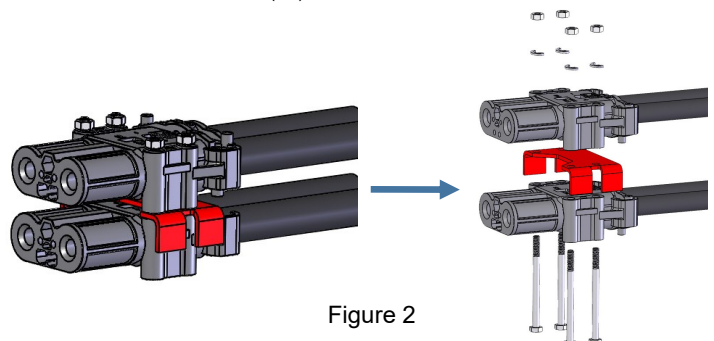
Female Connector Assembly (2)



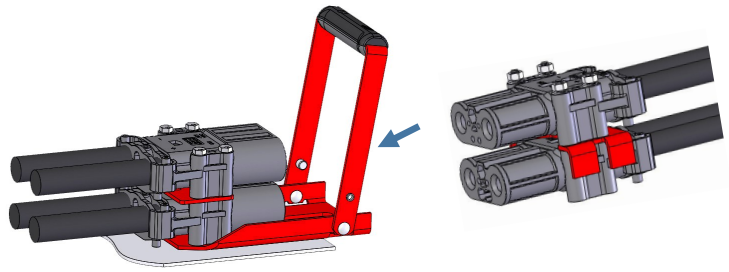
Hardware: M6 x 80mm Hex Bolt, M6 Lock-washer and Hex Nut (4X)

PREPARING THE BATTERY CONNECTOR ASSEMBLY

6. Assemble Female Connectors per instructions (A320 – 1S6680, E320 – 1S6673)
7. Assemble Bracket and Connectors as shown (see figure 2).
8. Using a cross-wise pattern, tighten the Nuts to the Hex Bolts to a torque of 65 (in-lbs), 7.3 (N-M)



9. Insert Battery Connector Assembly into the Truck / Charger Assembly as shown.



- Align the slots in the Battery Bracket to the pins in the Truck / Charger Assembly (see figure 3).
- Drop Battery Connector Assembly onto the pins (see figure 4).

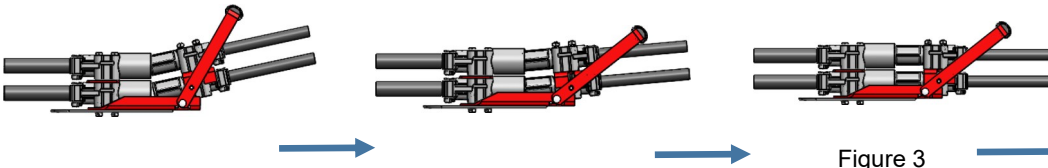


Figure 3

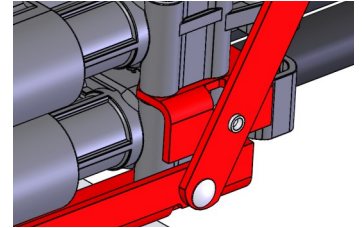


Figure 4

10. Close the Lever to mate the Battery Connector Assembly to the Charger / Truck Connector Assembly (see figures 5 and 6).

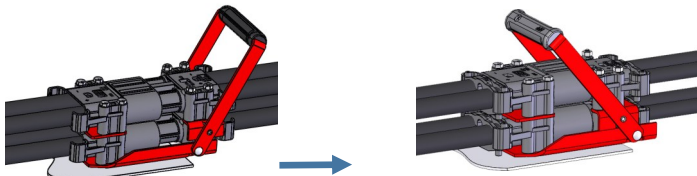
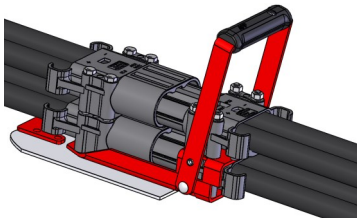


Figure 5

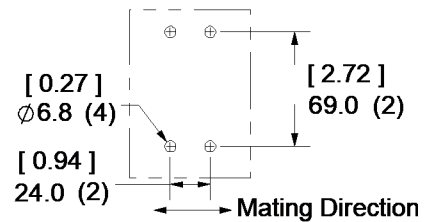
Figure 6

11. E320 / A320 DOUBLE STACK ASSEMBLY - Is Complete



Hole Pattern Appendix

EBC 320 / ABC 320



All Data Subject to Change Without Notice

1S6830 Rev 0

Your Best Connection™

Anderson™ will use reasonable efforts to include accurate and up-to-date content in the assembly instruction. All product information contained in the instruction sheet including ordering information, illustrations, specifications, and dimensions, are believed to be reliable as of the date of publishing, but is subject to change without notice. Anderson™ makes no warranty or representation as to its accuracy. Content in the instruction sheet may contain technical inaccuracies, typographical errors and may be changed or updated without notice. Anderson™ may also make improvements and/or changes to the products and/or to the programs described in the content at any time without notice. Current sales drawings and specifications are available upon request.

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