

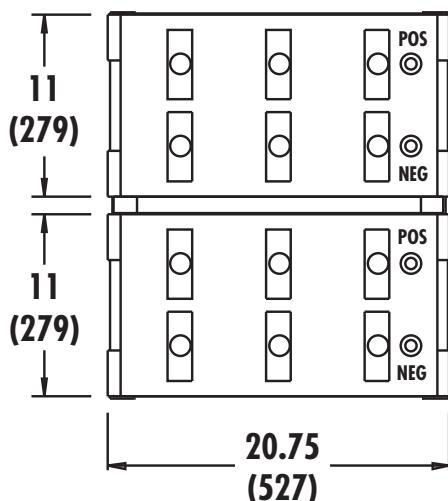
AURORA® MODEL 481 & 485 PUMPS

■ Section 916 Page 251

DIESEL BATTERIES, RACKS, AND CABLES

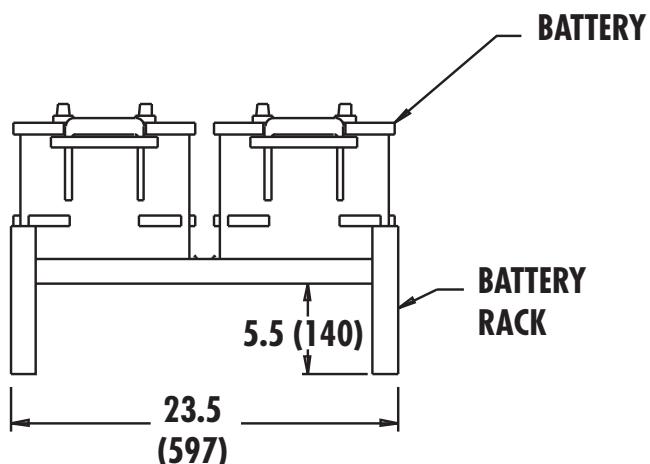
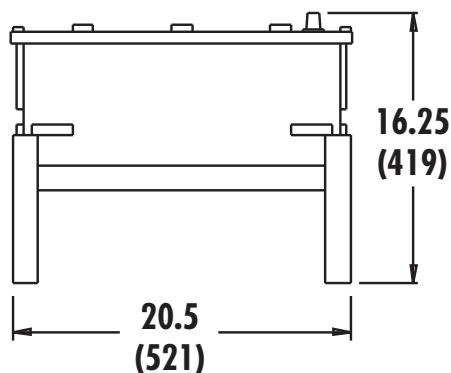
Date June 2002

Supersedes Section 916 Page 251
Dated July 2001



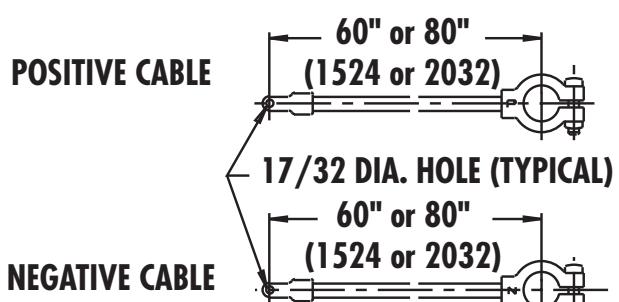
NOTES:

1. Dimensions are in inches (mm) and may vary $\pm 1/4"$ (6).
2. Batteries are 12 volt, lead-acid type D-8D, approximately 95 lbs. each, dry.
3. Batteries are shipped dry. Electrolyte (approx.19 quarts per battery) must be procured locally.
4. Refer to Section 916 page 252 for exact number of batteries & cables to be furnished based on the diesel engine manufacturer and model used.
5. Battery racks are fabricated steel, approximately 20 lbs. each.
6. Each rack holds 2 batteries. Racks are not to be stacked.

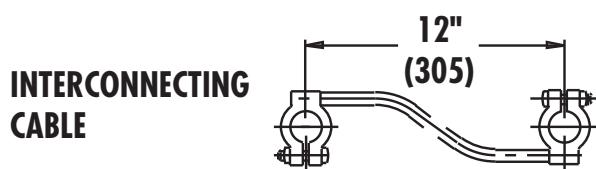


NOTES:

1. All cables are SAE J55BA type SGT with tensile attachment of 700-800 lbs.
2. Positive & negative cables 60" (1524) long are 2/0 gauge; positive & negative cables 80" (2032) long are 3/0 gauge.
3. Terminal clamps have steel reinforced inserts.
4. Not all cable types are required for every engine. Refer to Section 916 page 252 for cable applicability.



NEGATIVE CABLE



INTERCONNECTING CABLE