

To Check Transformer AC Output

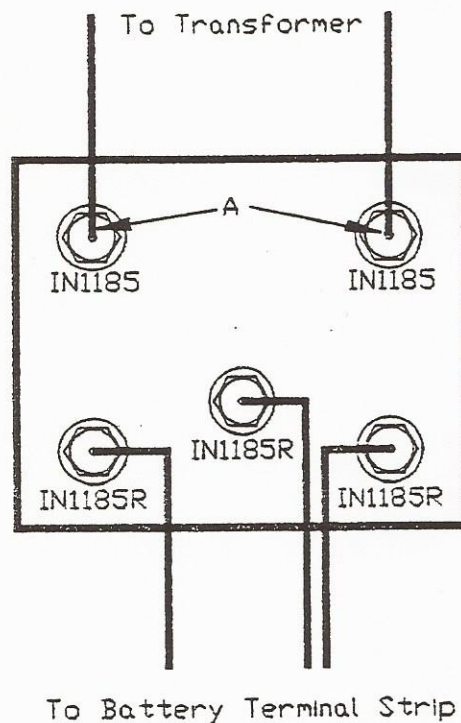
Tools Needed: Multimeter Set At AC Volts 50 Scale For 12 & 24 Volt Chargers & 100 Or Above For 32 Volt Chargers

Note: The Charger Should Be Charging With The DC Load Removed

Procedure: Check The Voltage At Point 'A' On the Rectifying Diodes. The Readings Should Be As Follows:

12 Volt System Approximately 35 VAC 32-35
24 Volt System Approximately 35 VAC
32 Volt System Approximately 78 VAC

If The Voltage Varies More Than 5 Volts Contact The MDC Service Department



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| SENTRY BATTERY CHARGERS - TRANSFORMER AC OUTPUT TEST | | | |
| MARINE DEVELOPMENT CORP. | SCALE: NONE | DRAWN BY: REL | DRAWING NUMBER |
| | DATE: 1/25/96 | REVISED: | SKA-625 |