

# Maintenance Procedure

## No. P231

Page 1 of 1

<b>TASK DESCRIPTION</b> CHECK ALL 575 VOLT AC TRAINLINE RECEPTACLES FOR GROUNDS OR SHORTS.
<b>BUILDER'S OR VENDOR'S MAINTENANCE INSTRUCTIONS</b> Caterpillar Master Inspection Data Book
<b>SPECIAL TOOLS REQUIRED:</b>
<b>RELATED MAINTENANCE PROCEDURES MODIFICATIONS, POINTERS, ETC.</b>
<b>SAFETY PRECAUTIONS:</b> CONTRACTOR TO ASSUME RESPONSIBILITY FOR SAFETY RULES AND COMPLIANCE.
<b>PREPARATION:</b>

### PROCEDURE

- 1 Using a digital voltmeter set on the 20-megohm scale; check the resistance to ground for each socket on each receptacle. A reading of 1 Meg ohm or more is considered satisfactory.
- 2 Check the resistance between each socket at each receptacle. A reading of 1 Meg ohm or more is considered satisfactory.

DATE OF FIRST ISSUE	May 1997	AUTHORIZED BY:
REVISION 0		TITLE: Manager, Rail Equipment