CATERPILLAR*

Service Information System

Shutdown SIS

Previous Screen

✓ Product: NO EQUIPMENT SELECTED Model: NO EQUIPMENT SELECTED Configuration: NO EQUIPMENT SELECTED

Engine News 2005/10/17

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Power Relay Used for Isolation on VR6 Voltage Regulators {4467, 4493}

SMCS - 4467; 4493

Engine:

3306B (S/N: B8D1-UP)

3406C (S/N: KPS1-UP)

3408C (S/N: TAM1-UP)

3456 (S/N: C3G1-UP)

G3306 (S/N: CNR1-UP)

When using a 7C-2700 Manual Voltage Control Group with a VR6 Voltage Regulator, a 138-3809 Power Relay must be used for isolation. Also, when replacing a VR3 voltage regulator with a VR6 voltage regulator and a 7C-2700 Manual Voltage Control Group is being used, a 138-3809 Power Relay must be used for isolation. Refer to Illustration 1 for wiring instructions.

https://sis.cat.com/sisweb/sisweb/techdoc/techdoc print page.jsp?returnurl=/sisweb/sisweb/... 4/2/2013

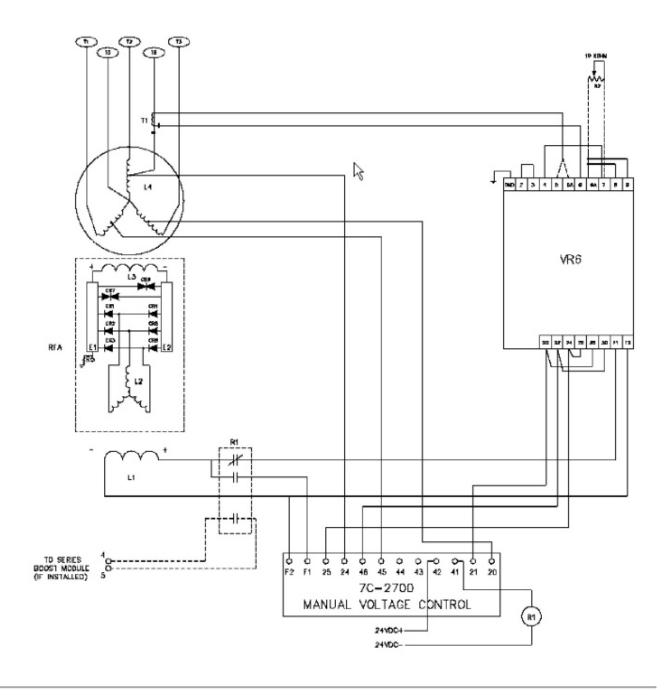


Illustration 1 g01206817

Wiring schematic for the 138-3809 Power Relay

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