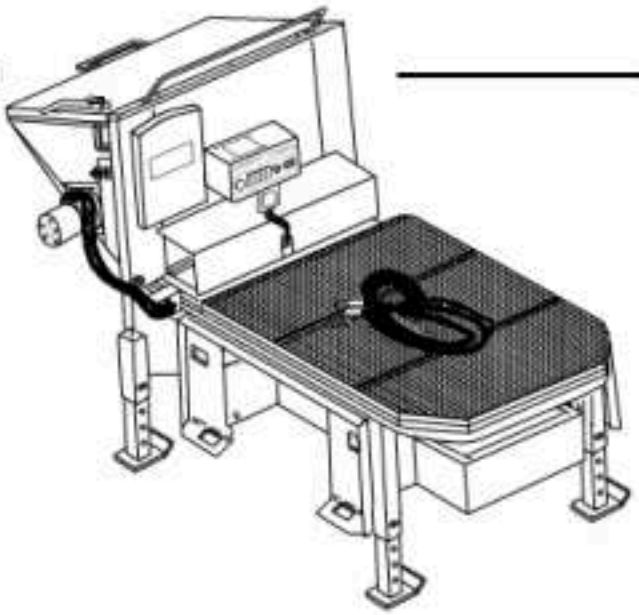
Concrete Pump

Used With Remote Attachment Control

Bobcat®

Service Manual

S/N 235400101 & Above



6903713 (12-07)

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Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects and other reproductive harm.

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Agitator

PROBLEM	CAUSE	CORRECTION
Agitator Not Turning	Valve Not Turned On.	Turn Valve On.
	Loader Hydraulics Not Turned On.	Start Loader Hydraulics.

Radio Remote Control

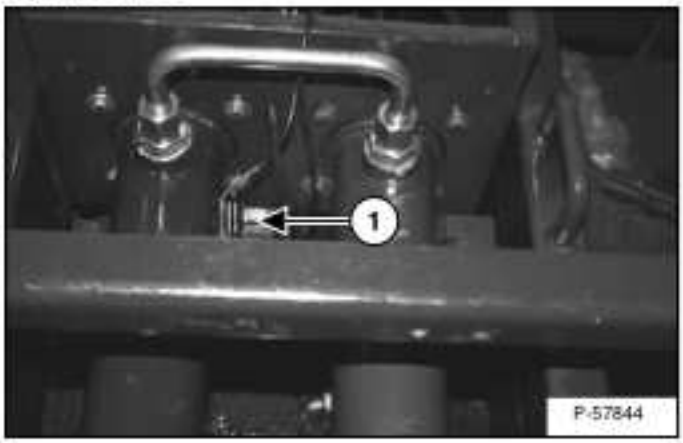
PROBLEM	CAUSE	CORRECTION
Transmitter Doesn't Work	Weak Battery	Replace Battery
	Not Activated	Turn Toggle Off And On To Reset
	Antenna Cord Is Coiled Up	Uncoil Antenna Cord
	Poor Antenna Placement	Place On Cab Or Away From Pump
	Steel Covered Building Blocking Signal	Place Antenna In Line Of Sight With Transmitter
	Loose Receiver Wire Connection	Check Wire Connections

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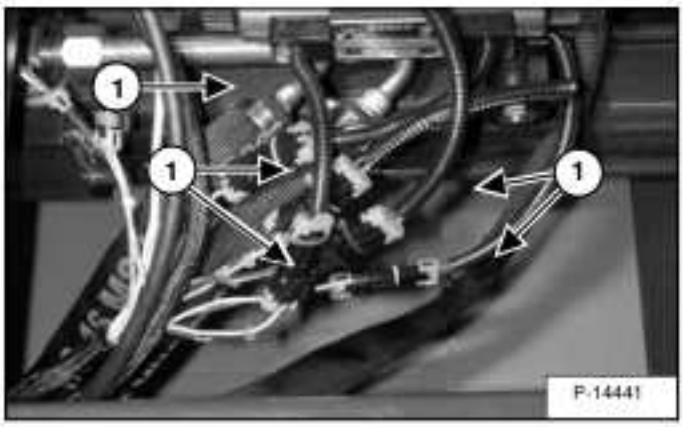
Removal And Installation (Cont'd)

Figure 40-10-6



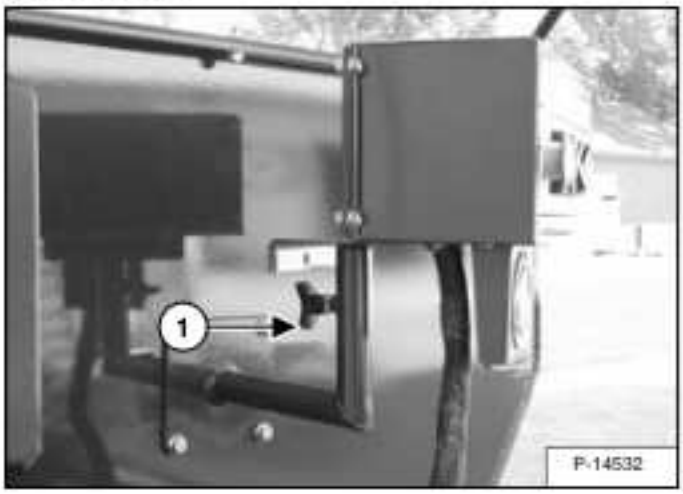
Disconnect the two wire connectors (Item 1) **[Figure 40-10-6]** which connect the washbox limit switches to the wire harness. Note the black band on the right wires and the white band on the left wires for installation.

Figure 40-10-7



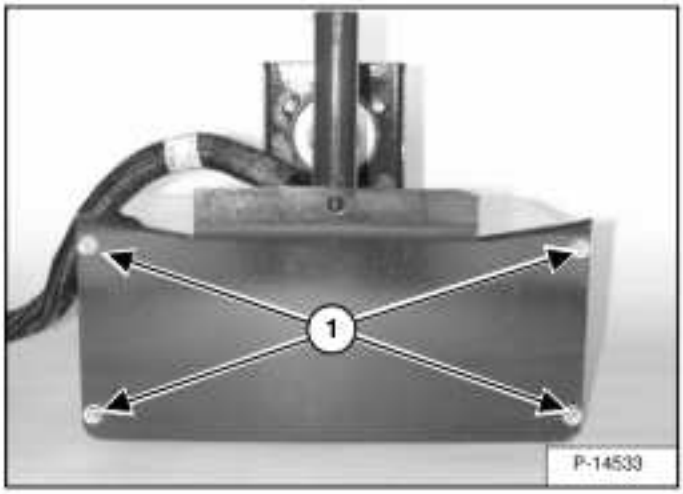
Disconnect the five wire connectors (Item 1) **[Figure 40-10-7]** which connect the control valve to the wire harness. Note the colored bands on the wire connectors and the wires for installation.

Figure 40-10-8



Loosen the handle (Item 1) **[Figure 40-10-8]** on the remote attachment control arm and remove the remote attachment control (RAC) box and wire harness from the Concrete Pump.

Figure 40-10-9



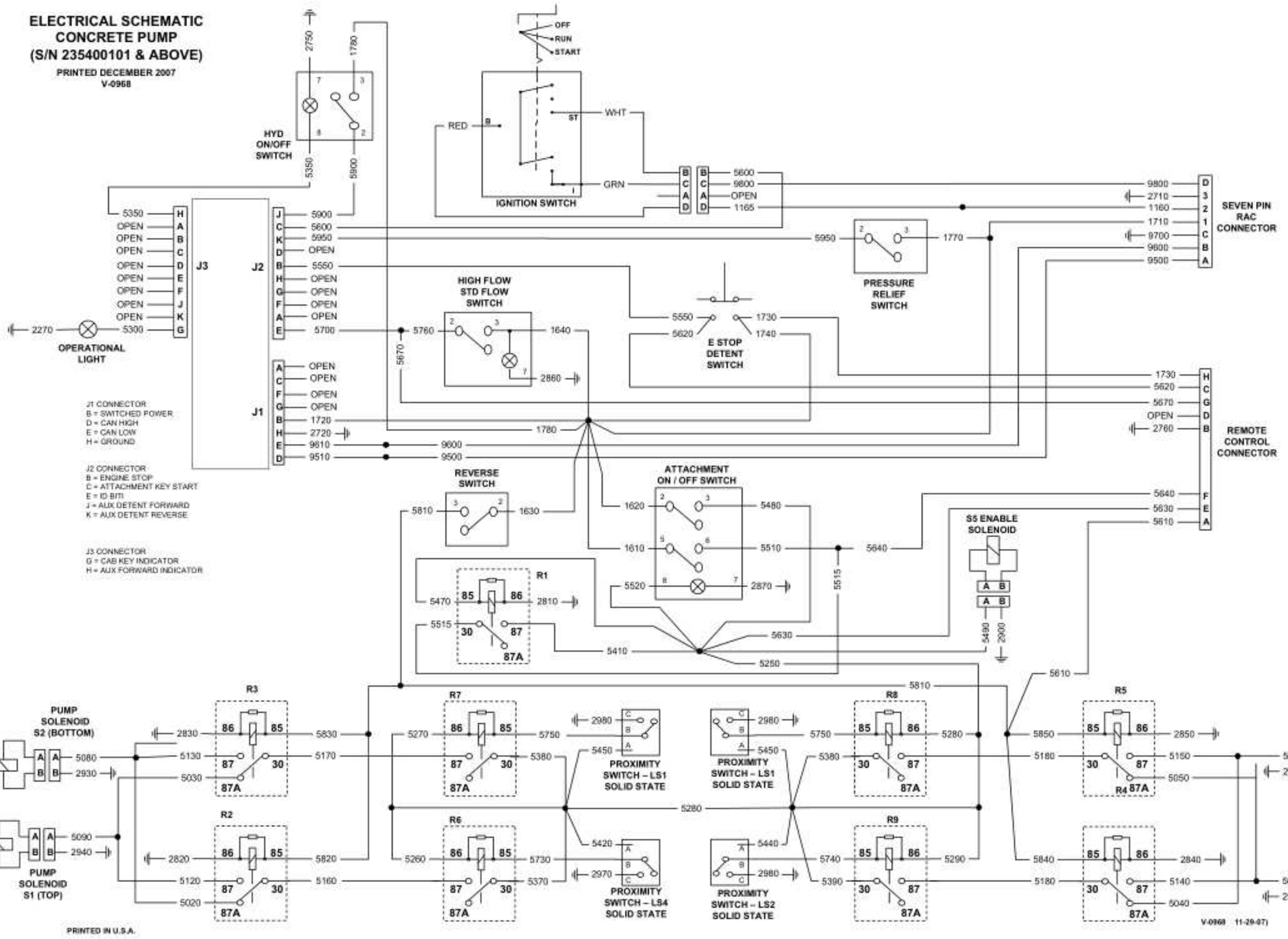
Remove the four bolts (Item 1) **[Figure 40-10-9]** from the control panel mount. Remove the control panel mount from the RAC box.

NOTE: Removal and installation of switches and the controller is shown on the following pages with the RAC box upside down as shown in [Figure 40-10-9].

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ELECTRICAL SCHEMATIC
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