580 Super K
Loader Backhoe
P.I.N. JJG0160001 & After

Service Manual

8-17551

CASE

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580 Super K Loader Backhoe
P.I.N. JJG0160001 and After
Service Manual

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CONNECTORS A, B, C, AND D — Main chassis harness to side console harness.

CONNECTOR E — Main chassis harness to side console harness.

CONNECTOR G — Main chassis harness to transaxle harness.

CONNECTORS H AND J — Main chassis harness to front console harness.

CONNECTOR K — Main chassis harness to front console harness.

WARNING BUZZER — A warning buzzer that sounds when there is low engine oil pressure, high engine temperature, or parking brake is applied and the transmission is not in NEUTRAL.

TEMPERATURE SWITCH — Contacts closed by high oil or coolant temperature.

CONNECTOR — Connects one harness to another harness.

RELAY — A magnetic switch that directs electrical current.

FUSE — Protects circuit from overload.

CHASSIS GROUND — Completes battery circuit.

FUEL SENDER — Resistor type switch operated by a float in the tank.

FILTER SWITCH — Contact opened or closed by filter pressure.

BOOM LOCK SOLENOID VALVE — An electromagnet that holds a spool in a detented position.

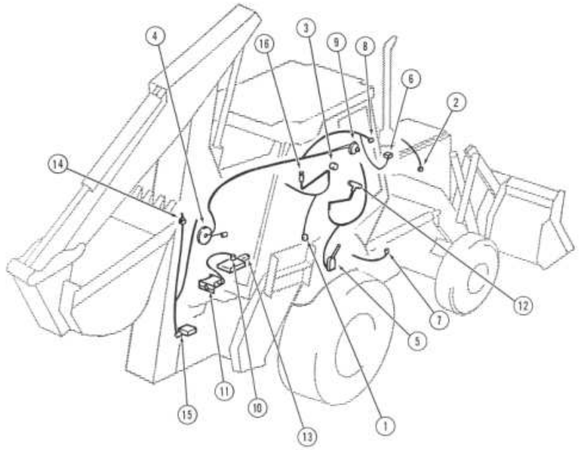
PRESSURE SWITCH — Operated by oil pressure to complete an electrical circuit.

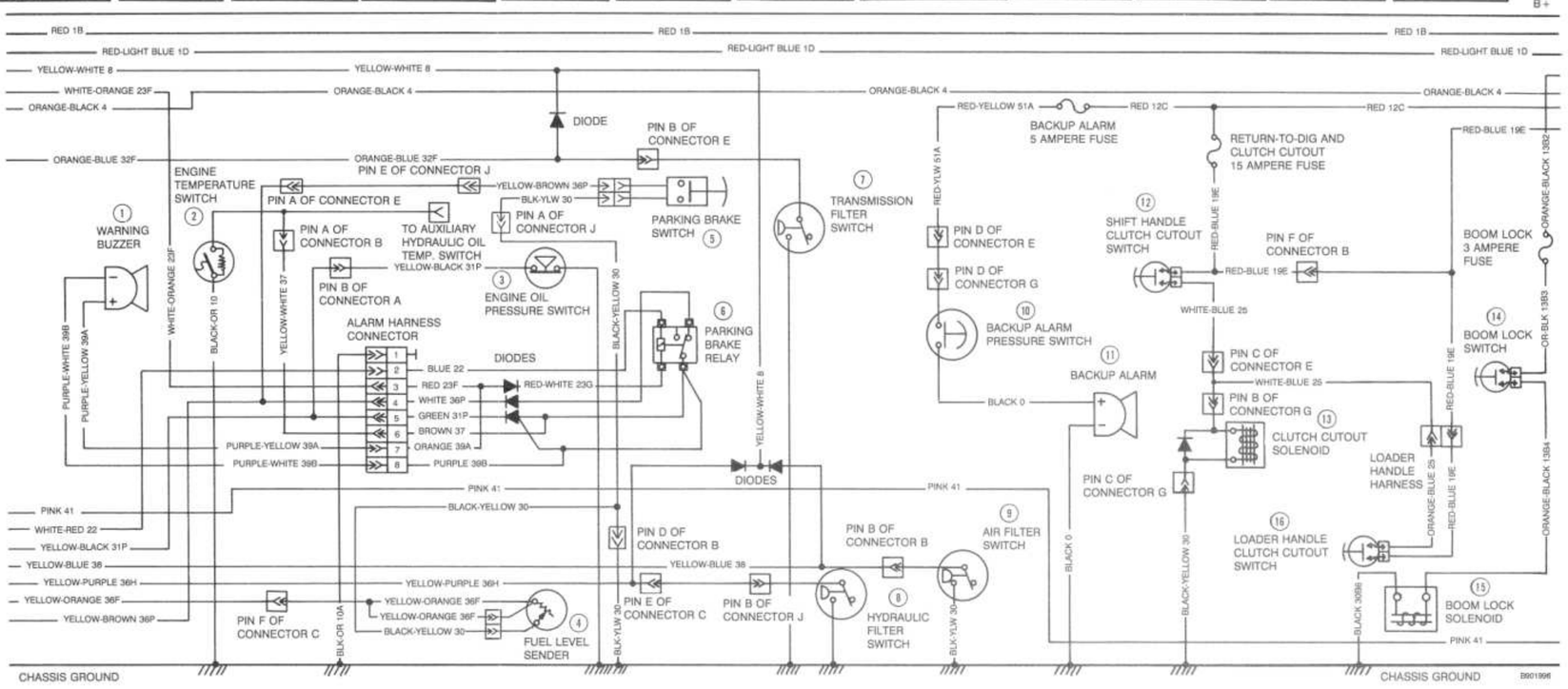
BACKUP ALARM — A warning alarm that sounds when the machine is driven in reverse.

SOLENOID — A magnetic coil that operates spools in the transmission.

PUSH BUTTON SWITCH (SINGLE POLE) — Used to complete an electric circuit.

WARNING BUZZER, PARKING BRAKE, BACKUP ALARM, AND CLUTCH CUTOUT





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