2-5523

CLOSED CENTER HYDRAULIC CONVERSION PLUG INSTRUCTIONS FOR PRINCE RD-5200 LOADER AUXILIARY CONTROL VALVE

The closed center hydraulic conversion plug converts an otherwise open center Prince RD-5200 auxiliary control valve to closed center operation. Closed center hydraulic systems are normally associated with variable displacement pumps or any other system where the pump flow is unloaded when system pressure is reached.

If the closed center plug is installed in a valve that has a relief, it may be necessary to install the no relief plug or adjust the relief pressure above the compensator setting.

This kit can be installed using tools ordinarily available. Engage tractor brakes, shut off the tractor engine, and move valve control lever forward and back, and side to side several times to relieve internal pressure in hydraulic system before installation.

INSTALLING CONVERSION PLUG

- 1. Remove existing (open center) plug from the power beyond port of auxiliary control valve.
- 2. Dip closed center conversion plug (1) in hydraulic fluid to lubricate seals and install into power beyond port of auxiliary control valve.

PARTS LIST

Item Part No. Description Qty. 1 38066 PLUG, Closed Center Conversion 1 RETURN CORE OPEN CENTER CORE BLOCKED REMOVE END OUTLET (TO TANK) RETURN CORE

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