621
Loader

Service Manual

8-15734

CASE CONSTRUCTION

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621 Loader
Service Manual

Table of Contents

Description	Section No.	Form No.
General	**Tab 1**	
Section Index - General		8-16230
Standard Torque Specifications	1001	8-71600
Fluids and Lubricants	1002	8-16170
Engines	**Tab 2**	
Section Index - Engine		8-16240
Engine Removal and Installation and Radiator Removal and Installation	2001	8-16320
Stall Tests	2002	8-73792
Specifications Details	2401	8-26063
Cylinder Head and Valve Train	2415	8-26073
Cylinder Block, Crankshaft, Pistons, Rods, Sleeves, Camshaft, Bearings, Seals, and Flywheel	2425	8-26084
Lubrication System	2445	8-26093
Cooling System	2455	8-26103
Turbocharger	2465	8-26110
Turbocharger Failure Analysis	2565	9-78235
Fuel System	**Tab 3**	
Section Index - Fuel System		8-16250
Fuel System and Filters	3410	8-26131
Injection Pump	3412	8-26143
Fuel Injectors	3413	8-26152
Electrical System	**Tab 4**	
Section Index - Electrical		8-16260
Removal and Installation of Starter and Alternator	4000	8-16330
Specifications, Schematics, Troubleshooting and Using Booster Batteries to Start the Engine	4001	8-16192
Starter and Starter Solenoid - Nippondenso	4002	8-73830
Batteries	4004	8-71701
Instrument Cluster and Gauges	4005	8-16341
65 Ampere Alternator - Bosch	4006	8-73860
Steering	**Tab 5**	
Section Index - Steering		8-16270
Removal and Installation of Steering Components	5001	8-16351
Steering Specifications and Troubleshooting	5002	8-16201
Steering Control Valve	5003	8-73901
Flow Control Valve	5004	8-73910
Steering Cylinder	5005	8-73921
Center Pivot	5006	8-73930
Auxiliary Steering Motor and Pump	5007	8-16360

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Description	Section No.	Form No.
Power Train	**Tab 6**	
Section Index - Power Train		8-16281
Removal and Installation of Power Train Components	6001	8-16371
Transmission Specifications, Schematic and Troubleshooting - ZF Transmission with Clark Shifter	6002	8-16211
Transmission Specifications, Schematic and Troubleshooting - ZF Transmission with ZF Shifter	6002	7-43943
Transmission Repair	6003	8-16381
Differential and Planetary Repair	6004	8-73990
Drive Shaft, Center Bearing and Universal Joints	6005	8-74000
Wheels and Tires	6006	8-16390
Transmission Control Valve	6007	8-18160
Brakes	**Tab 7**	
Section Index - Brakes		8-16291
Removal and Installation of Brake Components	7001	8-16400
Specifications, Schematic, Troubleshooting, Leakage Tests and Adjustments	7002	8-74041
Air Compressor and Governor	7003	8-74050
Brake Valve	7004	8-74060
Brake Actuator	7005	8-74070
Pressure Reducing Valve and Pressure Protection Valve	7006	8-74080
Parking Brake - Drum	7008	8-13421
Parking Brake - Disc	7008	7-44130
Disc Brakes - Goodyear	7009	8-12131
Disc Brakes - Carlisle	7009	8-17950
Air Dryer	7010	8-16420
Hydraulics	**Tab 8**	
Section Index - Hydraulics		8-16300
Removal and Installation of Components	8001	8-16430
Hydraulic Specifications, Schematics, Troubleshooting and Pressure Checks	8002	8-16221
Cleaning the Hydraulic System	8003	8-74160
Hydraulic Pump	8004	8-74171
Loader Control Valve	8005	8-74182
Cylinders	8006	8-16440
Remote Control Valves	8010	8-72080
Pressure Regulator Valve and Accumulator	8011	8-74341
Chassis	**Tab 9**	
Section Index - Mounted Equipment		8-16311
Air Conditioning Troubleshooting and System Checks	9001	8-18050
Discharging and Charging the Air Conditioning System	9002	8-16470
Removal and Installation of Air Conditioning Components	9003	8-18400
Compressor and Clutch	9004	8-18410
Loader	9005	8-16451
ROPS Cab and ROPS Canopy	9006	8-74260
Seats and Seat Belts	9007	8-74271
Suspension Seat	9008	8-74280
Pedals and Levers	9009	8-74292

NOTE: *For parking brake and brake pedal adjustments, see Section 9009.*

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ASSEMBLY OF THE CONTROL VALVE

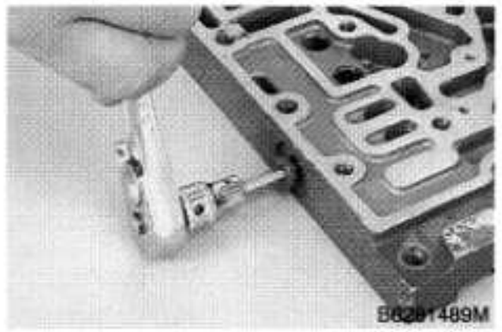
NOTE: *Use new O-rings and gaskets when assembling the control valve.*

STEP 131



Install the O-ring on the check valve.

STEP 132



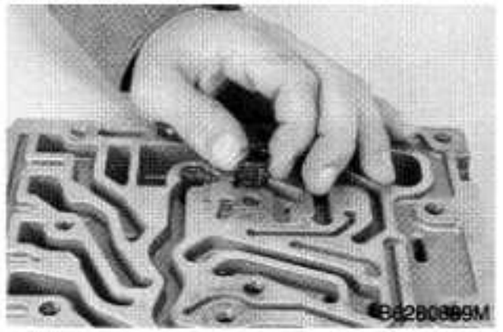
Install the check valve in the channel plate.

STEP 133



Install the two steel balls in the channel plate.

STEP 134



Install the two springs in the channel plate.

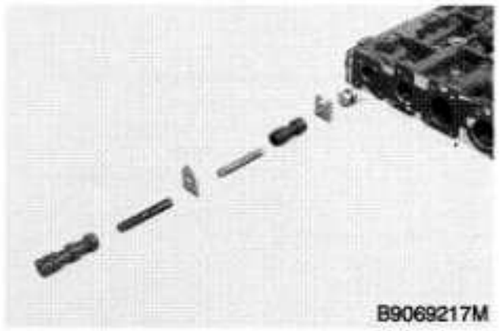
STEP 135



Clean the surface of the control valve where the gasket is mounted. Install a new gasket.

NOTE: *When installing the components in the valve bores in steps 136 through 139 be certain to put the detent plugs and spool stops in the positions marked in step 116.*

STEP 136



Install the components in the number three valve bore.

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