

## GROUP 4 CONTROL

Trouble	Probable cause	Remedy
<b>Steering levers will not center</b>	<ul style="list-style-type: none"> <li>· Linkage out of adjustment</li> <li>· Linkage disconnected</li> <li>· Centering spring broken</li> <li>· Linkage binding</li> <li>· Control levers binding with safety shields or sound insulation</li> </ul>	<ul style="list-style-type: none"> <li>· Adjust.</li> <li>· Reconnect. Check for wear at rod ends, loose counter nuts.</li> <li>· Replace.</li> <li>· Binding of spring bushing in housing. Align housing with linkage.</li> <li>· Free levers.</li> </ul>
<b>Loader operates erratically</b>	<ul style="list-style-type: none"> <li>· Steering linkage loose</li> <li>· Linkage loose</li> <li>· Control lever travel out of adjustment</li> <li>· Control pump leakage</li> </ul>	<ul style="list-style-type: none"> <li>· Inspect linkage for wear at ball joints. Tighten lock nuts.</li> <li>· Tighten.</li> <li>· Adjust.</li> <li>· Inspect and repair defective unit. Flush all lines and reservoir. Replace filter. Check on type of fluid used and engine rpm.</li> </ul>
<b>Control lever do not return to neutral</b>	<ul style="list-style-type: none"> <li>· Control lever or linkage binding</li> <li>· Control valve spool centering spring not functioning</li> </ul>	<ul style="list-style-type: none"> <li>· Inspect, clean or repair as required.</li> <li>· Inspect and repair as required.</li> </ul>
<b>Control lever action jerky</b>	<ul style="list-style-type: none"> <li>· Wear or damage on control linkage</li> <li>· Control valve not operating correctly</li> </ul>	<ul style="list-style-type: none"> <li>· Inspect and repair as required.</li> <li>· Inspect and repair as required.</li> </ul>
<b>Wheel will not lock with the seat bar raised</b>	<ul style="list-style-type: none"> <li>· Wheel pin locking assembly not adjusted correctly</li> </ul>	<ul style="list-style-type: none"> <li>· Adjust.</li> </ul>