GROUP 4 CONTROL

Trouble	Probable cause	Remedy
Steering levers will not center	· Linkage out of adjustment	· Adjust.
	Linkage disconnected	Reconnect. Check for wear at rod ends, loose counter nuts.
	· Centering spring broken	· Replace.
	· Linkage binding	Binding of spring bushing in housing. Align housing with linkage.
	Control levers binding with safety shields or sound insulation	· Free levers.
Loader operates erratically	· Steering linkage loose	Inspect linkage for wear at ball joints. Tighten lock nuts.
	· Linkage loose	. Tighten.
	· Control lever travel out of adjustment	. Adjust.
	· Control pump leakage	Inspect and repair defective unit. Flush all lines and reservoir. Replace filter. Check on type of fluid used and engine rpm.
Foot pedals do not lock with bar up	Foot pedal lock out of adjustment	· Adjust.
Foot pedals do not return to neutral	Foot pedals or linkage binding	Inspect, clean or repair as required.
	Control valve spool centering spring not functioning	Inspect and repair as required.
Foot pedal action jerky	· Wear or damage on foot pedal linkage	Inspect and repair as required.
	Control valve not operating correctly	Inspect and repair as required.
Wheel will not lock with the seat bar raised	Wheel pin locking assembly not adjusted correctly	· Adjust.