

CABLE VALVE FAULTS AND REMEDYS

Malfunction	Cause	Remedy
External leakage control kit side	Worn spool seal due to mechanical damage or high back pressure	Replace the seal. Check back pressure
Excessive internal leakage past the spool	Increased clearance between spools and body due to high wear	Replace the control valve and check the oil contamination level
Dropping load during transition while raising	High leakage on load check valve	Remove load check valve and clean the seat, check not damaged
Inability to build up pressure at service ports	Pressure relief valve stuck open	Remove and clean or replace the valve
	Low pump pressure	Check the pump circuit

Cable Valve Components

