



AHT Liftgates, LLC
 309 Mogie Ln.
 Acworth, Ga. 30102
 (727) 452-0174

E-Mail: parts@ahtliftgates.com
 Web: www.ahtliftgates.com

STEEL TROUBLESHOOTING GUIDE

PROBLEM	CAUSE	CORRECTION
PLATFORM WILL NOT LOWER *must have power to C30 lift valve to lower*	1) <i>No current on lift valve in power pack</i>	- Check for current at lift valve by energizing "Down" button. If no current replace solenoid.
	2) <i>If Current to solenoid</i>	- Switch the two valves in power pack (outside is lift valve & inside is tilt valve) Clean valve and blow out with air. Switch valves. If it starts working then valve needs replaced.
	3) <i>Mechanical Hose Burst Valve Defective or out of adjustment.</i>	- Mechanical Hose Burst Valve screws into top of cylinder. Remove from cylinder, clean & adjust. Check small screw that adjusts flow. Replace if defective
	4) <i>Flow control valve is closed</i>	- Flow control valve is on the block opposite the C30 cartridge valves. Loosen nut and turn valve stem counter clockwise. Retighten nut.
	5) <i>Shuttle valve is defective</i>	- Remove shuttle valve, dismantle it and blow it out with air. Reassemble and reinstall. Be careful not to over tighten. If still not working replace.