



**AHT Liftgates, LLC**  
 309 Mogie Ln.  
 Acworth, Ga. 30102  
 (770) 425-5480  
 E-Mail: [parts@ahtliftgates.com](mailto:parts@ahtliftgates.com)  
 Web: [www.ahtliftgates.com](http://www.ahtliftgates.com)

### STEEL TROUBLESHOOTING GUIDE

PROBLEM	CAUSE	CORRECTION
<b>PLATFORM RAISES SLOW – MOTOR RUNNING NORMAL</b>	<i>1) Lift arm pins are seized</i>	- Lubricate all 12 points. Check operator's manual for locations. Most books page 21
	<i>2) Low hydraulic oil</i>	- Put platform on ground. Check oil level. Add new oil to within 1" from top of tank.
	<i>3) Flow control valve is closed or adjusted wrong</i>	- Flow control valve is on the block opposite the C30 cartridge valves. Loosen nut and turn valve stem counter clockwise. Retighten nut.
	<i>4) Suction Filter is plugged</i>	- Drain oil from hydraulic tank and check & clean filter
	<i>5) Pump defective</i>	- Check pump pressure. (220 BAR or 3150 psi) Replace if not working