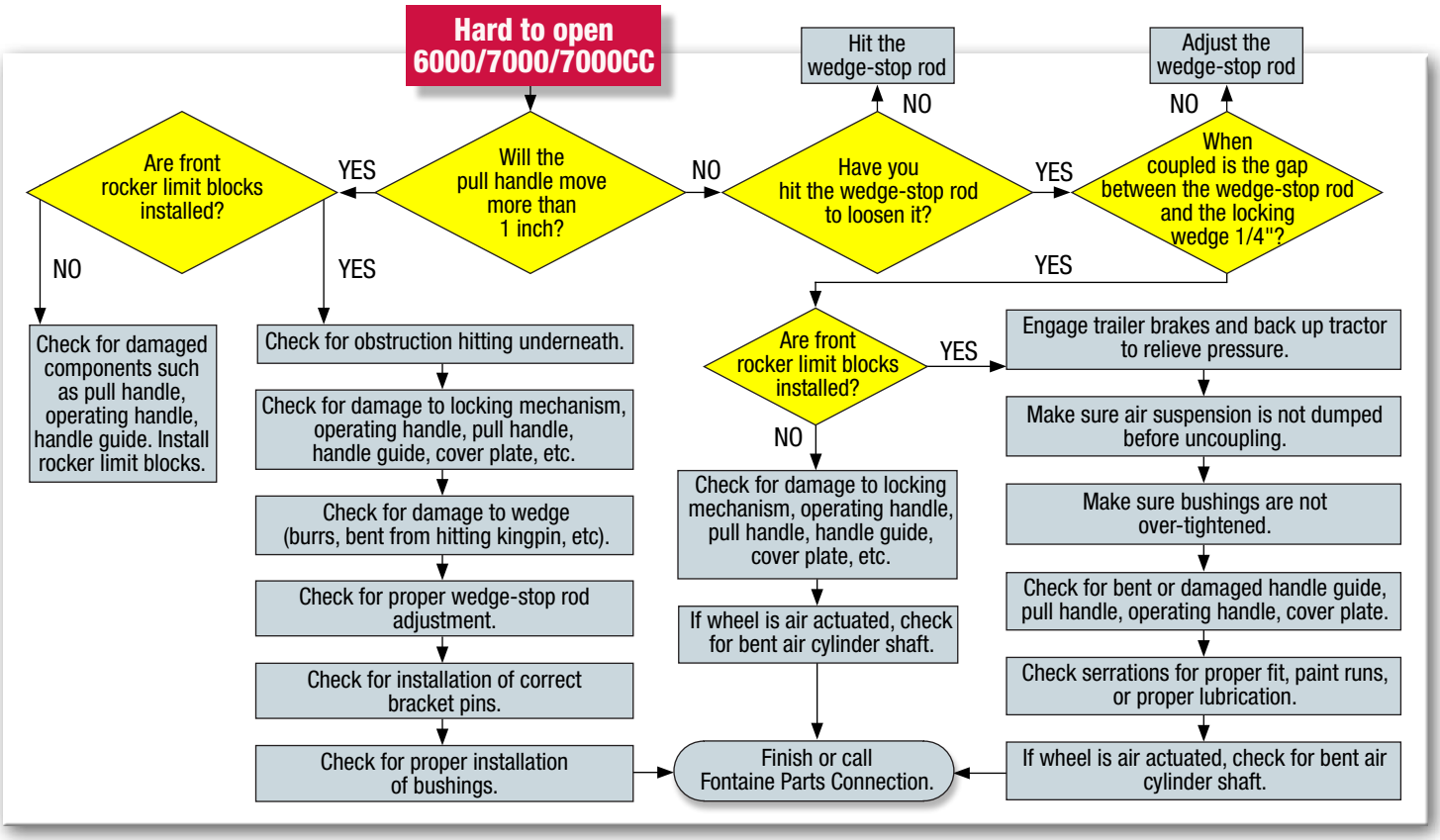
Hard to open 6000/7000/7000CC
Will the pull handle move more than 1 inch?
YES
Are front rocker limit blocks installed?
NO
Check for damaged components such as pull handle, operating handle, handle guide. Install rocker limit blocks.
YES
Check for obstruction hitting underneath.
Check for damage to locking mechanism, operating handle, pull handle, handle guide, cover plate, etc.
Check for damage to wedge (burrs, bent from hitting kingpin, etc).
Check for proper wedge-stop rod adjustment.
Check for installation of correct bracket pins.
Check for proper installation of bushings.
NO
Have you hit the wedge-stop rod to loosen it?
NO
Hit the wedge-stop rod
YES
When coupled is the gap between the wedge-stop rod and the locking wedge 1/4"?
NO
Adjust the wedge-stop rod
YES
Are front rocker limit blocks installed?
NO
Check for damage to locking mechanism, operating handle, pull handle, handle guide, cover plate, etc.
If wheel is air actuated, check for bent air cylinder shaft.
YES
Engage trailer brakes and back up tractor to relieve pressure.
Make sure air suspension is not dumped before uncoupling.
Make sure bushings are not over-tightened.
Check for bent or damaged handle guide, pull handle, operating handle, cover plate.
Check serrations for proper fit, paint runs, or proper lubrication.
If wheel is air actuated, check for bent air cylinder shaft.
Finish or call Fontaine Parts Connection.