



Guide To Troubleshooting: Reciprocating Air Vibrator

	Air Supply Volume Inadequate	Hose Too Small	Fitting(s) Too Small	Dirty Air	Water in Air	Air Pressure Too High	Air Pressure Too Low	Filter Screen Clogged	Insufficient Lubrication	Incorrect Lubricant	Exhaust Plugged	Gaskets Incorrectly Installed	Worn Piston	Operation at High Speed	Port(s) Restricted; Clogged; Closed	Air Leakage	Worn Cover Plate	Weak Mount	Mount Breakage	Muffler Clogged; "Speed Adjust"
Lack of Power	●	●	●	●			●	●	●	●	●	●	●		●	●	●			●
Speed Too Low	●	●	●	●			●	●	●	●	●	●	●							
Speed Too High						●														
Air "Blow-By" (Won't Run)				●	●				●	●			●		●					
Exhaust Freezes					●															
Parts Rusting					●				●	●										
Can't Adjust Speed	●	●	●				●	●												
Vane Breakage																				
Rough ID of Cylinder				●		●			●											
Breakage of Cylinder & Internal Parts				●	●								●							
"Hunting" (Varying) Speed				●			●		●	●										
High Air Consumption						●							●	●			●			
"Erractic" Start-Up	●	●	●				●				●		●		●				●	
Stalling				●		●	●	●	●	●			●		●					
Excessive Noise			●	●	●	●		●	●					●				●	●	