| Lack of Power • < | CONSTR Constraint Constraint< | Too Small Air Supply | Hose Too Small | Fitting(s) Too Small | Dirty Air | Water in Air | Air Pressure Too High | Alr Pressure Too Low | Filter Screen Clogged | Insufficient Lubrication | Incorrect Lubricant | Exhaust Plugged | Incorrect Rotor/Vane Assembly | Gaskets Incorrectly Installed | Incorrect Bearings | Worn Vane(s) | Worn Bearings | Operation at High Speed | Air Leakage | Worn Cover Plate | Worn End Plate(s) | Worn Rotor | Incorrect Install Vane(s) | Weak Mount | Mount Breakage | Muffler Clogged; "Speed" Adjust |
|--|---|----------------------|----------------|----------------------|-----------|--------------|-----------------------|----------------------|-----------------------|--------------------------|---------------------|-----------------|-------------------------------|-------------------------------|--------------------|--------------|---------------|--------------------------------|-------------|------------------|-------------------|------------|---------------------------|------------|----------------|---------------------------------|
| Speed Too High I | Lack of Power | | | | • | | | | | | • | | | • | | | | | | | | | | | | • |
| Excessive Vane Wear I | Speed Too Low | | | | • | | | | | • | • | • | • | • | • | • | | | | | | | _ | | | |
| Excessive Bearing Wear I <td>Speed Too High</td> <td></td> <td>\square</td> <td></td> | Speed Too High | | | | | | | | | | | | | | | | | | | | | | | | \square | |
| Air "Blow-By" (Won't Run) I< | Excessive Vane Wear | | | | | | | | | • | | | | | | | | | | | | | | | | |
| Exhaust Freezes I | Excessive Bearing Wear | | | | | | | | | | | | | | | | | | | | | | | | | |
| Parts Rusting I <thi< th=""> <thi< th=""> <th< td=""><td>Air "Blow-By" (Won't Run)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>•</td><td></td><td></td><td></td></th<></thi<></thi<> | Air "Blow-By" (Won't Run) | | | | | | | | | | | | | | | | | | | | | | • | | | |
| Vane Chipping I < | Exhaust Freezes | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delaminating of Vanes I | Parts Rusting | | | | | | | | | | | | | | | | | | | | | | | | | |
| Can't Adjust Speed I | Vane Chipping | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vane Breakage I < | Delaminating of Vanes | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rough ID of Cylinder I | Can't Adjust Speed | | | | | | | | | | | | | | | | | | | | | | _ | | | |
| Breakage of Cylinder & Internal Parts I < | Vane Breakage | | | | | | | | | | | | | | | | | | | | | | | | | |
| "Hunting" Varying Speed I <td>Rough ID of Cylinder</td> <td></td> | Rough ID of Cylinder | | | | | | | | | | | | | | | | | | | | | | | | | |
| High Air Consumption Image: Construction | Breakage of Cylinder & Internal Parts | | | | | | | | | | | | | | | | | | | | | | | | | |
| "Erratic" Start-Up Image: Construction of the start star | "Hunting" Varying Speed | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stalling Image: Control of the state | High Air Consumption | | | | | | | | | | | | | | | | | | | | | | | | | |
| | "Erratic" Start-Up | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Stalling | | | | | | | | | | | | | | | | | | | | | | | | | |
| Excessive Noise | Excessive Noise | | | | | | | | | | | | | | | | | | | | | | | | | |



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