| **FOD REPORT** | DATE: |
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| MODEL NUMBER: Hercules 2200 | SERIAL NUMBER: 892926946274 |
| BRAND: JetStar |  |
| ISSUE  A clanking sound was detected during takeoff, possible FOD suspected | |
| LOCATION OF ISSUE: Rear left lavatory | |
| OPTION 1: Dismantle the lavatory and search for FOD, remove FOD and reassemble. | |
| LABOR REQUIRED | ESTIMATED TIME |
| Engineer Level 1 | 24.0h |
| Engineer Level 2 | 6.0h |
| Technician Level 2 | 18.0h |
| MATERIALS NEEDED |  |
| Washers (x8) |  |
| Bolts (x8) |  |
|  |  |
|  | |
| OPTION 2: Replace lavatory with completely new and discard old lavatory with FOD | |
| LABOR REQUIRED | ESTIMATED TIME |
| Engineer Level 3 | 18.0h |
| Technician Level 3 | 40.0h |
| Machinist Level 2 |  |
| MATERIALS NEEDED |  |
| Lavatory (pre-assembled) | Hose B (x3) |
| Hose A (x2) | Clamp (x6) |
| Bolt (x8) | Drain |
| Shims (x10) | Washer (x8) |
|  | |
| OPTION 3: Remove panels and use flashlight and mirror to search for FOD | |
| LABOR REQUIRED | ESTIMATED TIME |
| Engineer Level 2 | 6.0h |
| Technician Level 2 | 18.0h |
| MATERIALS NEEDED |  |
| Side Panel |  |
| Doorway lining |  |
|  |  |
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