

| Part Description | Norm Dist | Fail Dist | Data Details | Source | Quantity |
|---|-----------|-----------|--|------------|----------|
| Failure Mode/Mechanism | | | | | |
| Accelerometer,Electrical,Linear (continued) | | | | | |
| Electrical Failure(continued) | | | Electrical Failure,Voltage Incorrect | 800138-000 | 1 |
| Failed To Operate | 18.9% | 16.3% | Failed To Operate,Specific Reason Unknown | 800101-001 | 1 |
| | | | Failed To Operate,Specific Reason Unknown | 800101-001 | 1 |
| | | | Failed To Operate,Specific Reason Unknown | 800103-001 | 1 |
| | | | Failed To Operate,Specific Reason Unknown | 800137-000 | 1 |
| | | | Failed To Operate,Specific Reason Unknown | 800137-000 | 1 |
| | | | Failed To Operate,Specific Reason Unknown | 800137-000 | 1 |
| | | | Failed To Operate,Specific Reason Unknown | 800137-000 | 1 |
| Intermittent | 5.4% | 4.7% | Intermittent | 800103-001 | 1 |
| | | | Intermittent | 800115-001 | 1 |
| Loose | 5.4% | 4.7% | Loose,Damaged,Or Missing Hardware (Screws,Clamps, Safety Wire) | 800137-000 | 1 |
| | | | Loose,Damaged,Or Missing Hardware (Screws,Clamps, Safety Wire) | 800138-000 | 1 |
| Other | ----- | 13.8% | | | |
| Broken | | 2.3% | Broken | 800137-000 | 1 |
| Delamination | | 2.3% | Delamination,Delaminated,Seperation Of Layers (Composites) | 800101-001 | 1 |
| | | 2.3% | Erratic Operation,Fluctuates,Unstable,Or Erratic | 800103-001 | 1 |
| Erratic Operation | | 2.3% | Failed Calibration,Fails To Tune Or Drifts | 800137-000 | 1 |
| Failed Calibration | | 2.3% | High Conductivity,Conductance Incorrect | 800137-000 | 1 |
| High Conductivity | | 2.3% | Improper Response To Electrical Inpu | 800137-000 | 1 |
| Improper Response To Electrical Inpu | | | | | |
| Accelerometer,Exhaust Frame | | | | 1 Source | |
| Worn | 100.0% | 100.0% | Worn,Cut,Worn,Frayed,Chaffed, Or Torn | 800102-001 | 1 |
| | | | Worn,Cut,Worn,Frayed,Chaffed, Or Torn | 800102-001 | 1 |
| Accelerometer,Lateral | | | | 1 Source | |
| Binding/Sticking | 100.0% | 100.0% | Binding/Sticking,Binding,Stuck,Or Jammed | 800114-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800114-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800114-001 | 1 |
| Accelerometer,Mechanical | | | | 7 Sources | |
| Binding/Sticking | 33.3% | 28.6% | Binding/Sticking,Binding,Stuck,Or Jammed | 800101-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800102-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800102-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800102-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800102-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800102-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800102-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800102-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800102-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800109-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800109-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800109-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800110-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800110-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800113-001 | 1 |
| | | | Binding/Sticking,Binding,Stuck,Or Jammed | 800113-001 | 1 |
| Improper Output | 28.6% | 24.5% | Improper Output,Incorrect Output | 800102-001 | 1 |
| | | | Improper Output,Incorrect Output | 800102-001 | 1 |
| | | | Improper Output,Incorrect Output | 800102-001 | 1 |
| | | | Improper Output,Incorrect Output | 800102-001 | 1 |
| | | | Improper Output,Incorrect Output | 800102-001 | 1 |
| | | | Improper Output,Incorrect Output | 800102-001 | 1 |
| | | | Improper Output,Incorrect Output | 800102-001 | 1 |
| | | | Improper Output,Incorrect Output | 800102-001 | 1 |
| | | | Improper Output,Incorrect Output | 800102-001 | 1 |
| | | | Improper Output,Incorrect Output | 800102-001 | 1 |
| | | | Improper Output,Incorrect Output | 800109-001 | 1 |
| | | | Improper Output,Incorrect Output | 800113-001 | 1 |
| | | | Improper Output,Incorrect Output | 800113-001 | 1 |
| Broken | 14.3% | 12.2% | Broken | 800102-001 | 1 |
| | | | Broken | 800102-001 | 1 |
| | | | Broken | 800102-001 | 1 |
| | | | Broken | 800102-001 | 1 |
| | | | Broken | 800102-001 | 1 |
| | | | Broken | 800145-000 | 1 |
| Failed To Operate | 11.9% | 10.2% | Failed To Operate,Specific Reason Unknown | 800102-001 | 1 |
| | | | Failed To Operate,Specific Reason Unknown | 800102-001 | 1 |
| | | | Failed To Operate,Specific Reason Unknown | 800102-001 | 1 |
| | | | Failed To Operate,Specific Reason Unknown | 800109-001 | 1 |
| | | | Failed To Operate,Specific Reason Unknown | 800112-001 | 1 |
| Loose | 11.9% | 10.2% | Loose | 800102-001 | 1 |
| | | | Loose | 800102-001 | 1 |
| | | | Loose | 800102-001 | 1 |
| | | | Loose | 800102-001 | 1 |
| | | | Loose | 800102-001 | 1 |
| Other | ----- | 14.3% | | | |
| Alignment Improper | | 2.0% | Alignment Improper,Adjustment Or Alignment Improper | 800102-001 | 1 |
| Cracked | | 2.0% | Cracked | 800102-001 | 1 |
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