



Test Summary

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|------------------------|-------------------------|
| ScriptName | Model3 Seat EOL.seq |
| SerialNumber | TFR20181000AJ2 |
| PartNumber | 1456942-00-C |
| Model | M3_L |
| Status | Failed |
| StartDateTime | 2020-06-29 03:32:04.754 |
| ExecTime | 412sec |
| SoftwareVersion | 3.0.12.173 |
| Station | HDW-MFG-1RS-02 |
| station_alias | Model3 LH #3 |
| Socket | 0 |
| Operator | teslamotors |

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|----------------------------------|---------------|
| <i>Model3 Seat EOL.seq</i> | <i>Failed</i> |
| <i>Initialize Hardware</i> | <i>Passed</i> |
| <i>Safety Peripherals Check</i> | <i>Passed</i> |
| <i>Comfort Peripherals Check</i> | <i>Passed</i> |
| <i>Lumbar Check</i> | <i>Passed</i> |
| <i>Motor Check</i> | <i>Failed</i> |
| <i>Close Hardware</i> | <i>Passed</i> |

| Script/Test/Measurement | Report Text | Tag | Date & Time | Status |
|---------------------------------|----------------------------------|---------|-------------------------|--------|
| Model3 Seat EOL.seq | | | 2020-06-29 03:31:58.074 | Failed |
| Initialize Hardware | | | 2020-06-29 03:31:58.096 | Passed |
| Check Pallet Info | | | 2020-06-29 03:31:58.357 | Done |
| Seat Type | M3_LH | 011003L | 2020-06-29 03:31:58.357 | Done |
| Pallet No | 24 | 012003L | 2020-06-29 03:31:58.357 | Done |
| CB2 Check | | | 2020-06-29 03:31:58.359 | Passed |
| CB2 Check | 2.65ohm [Expect: 0.5<=X<=10] | 010023L | 2020-06-29 03:31:58.359 | Passed |
| CB1 Check | | | 2020-06-29 03:31:58.729 | Passed |
| CB1 Check | 2.60ohm [Expect: 0.5<=X<=10] | 010013L | 2020-06-29 03:31:58.729 | Passed |
| CB3 Check | | | 2020-06-29 03:31:59.335 | Passed |
| CB3 Check | 2.49ohm [Expect: 0.5<=X<=10] | 010033L | 2020-06-29 03:31:59.335 | Passed |
| Read Voltage Setting | | | 2020-06-29 03:31:59.846 | Passed |
| PS Voltage Setting | 13.501V [Expect: 13<X<13.7] | 010003L | 2020-06-29 03:31:59.846 | Passed |
| Safety Peripherals Check | | | 2020-06-29 03:32:00.034 | Passed |
| Pretensioner Check | | | 2020-06-29 03:32:00.063 | Passed |
| RET Check | 2.42ohm [Expect: 1.7<=X<=4.7] | 030023L | 2020-06-29 03:32:00.063 | Passed |
| Buckle Unbelted Check | | | 2020-06-29 03:32:00.706 | Passed |
| SBS Check Unconnected | 29.62mV [Expect: 20<=X<=35] | 030063L | 2020-06-29 03:32:00.706 | Passed |
| Airbag Check | | | 2020-06-29 03:32:01.660 | Passed |
| SSAB Check | 2.46ohm [Expect: 2.1<=X<=5.5] | 030073L | 2020-06-29 03:32:01.660 | Passed |
| Comfort Peripherals Check | | | 2020-06-29 03:32:02.306 | Passed |
| Seat Back Heater Check | | | 2020-06-29 03:32:02.405 | Passed |
| Heatpad Back | 3.92ohm [Expect: 2<=X<=12] | 040013L | 2020-06-29 03:32:02.405 | Passed |
| Seat Cushion Heater Check | | | 2020-06-29 03:32:04.081 | Passed |
| Heatpad Cushion | 4.03ohm [Expect: 2<=X<=12] | 040023L | 2020-06-29 03:32:04.081 | Passed |
| Occupant Switch Check | | | 2020-06-29 03:32:04.718 | Passed |
| Occupant Switch Unloaded | 9919.3 [Expect: 5200<=X<=11600] | 040073L | 2020-06-29 03:32:04.718 | Passed |
| Height/Tilt Switch Idle Check | | | 2020-06-29 03:32:05.667 | Passed |
| Switch Lift | 1341.7 [Expect: 1000<=X<=1500] | 040053L | 2020-06-29 03:32:05.667 | Passed |
| Lumbar Switch Idle Check | | | 2020-06-29 03:32:06.349 | Passed |
| Switch Lumbar | 1358.6 [Expect: 1000<=X<=1500] | 040043L | 2020-06-29 03:32:06.349 | Passed |
| Track/Recline Switch Idle Check | | | 2020-06-29 03:32:07.013 | Passed |
| Switch Track | 1340.9 [Expect: 1000<=X<=1500] | 040033L | 2020-06-29 03:32:07.013 | Passed |
| Seat Cushion Thermistor Check | | | 2020-06-29 03:32:07.678 | Passed |
| Temperature | 11025.7 [Expect: 8000<=X<=15000] | 040063L | 2020-06-29 03:32:07.678 | Passed |
| Lumbar Check | | | 2020-06-29 03:32:08.609 | Passed |
| Check Lumbar Inflate | | | 2020-06-29 03:32:11.654 | Passed |
| A Pressure inflated | 125.0kPa [Expect: 100<=X<=300] | 050013L | 2020-06-29 03:32:11.654 | Passed |
| B Pressure inflated | 113.0kPa [Expect: 100<=X<=300] | 050023L | 2020-06-29 03:32:11.654 | Passed |

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| Check Lumbar Deflate | | | 2020-06-29 03:32:23.268 | Passed |
| A Pressure deflated | 73.0kPa [Expect: 26<=X<=80] | 050033L | 2020-06-29 03:32:23.268 | Passed |
| B Pressure deflated | 71.0kPa [Expect: 26<=X<=80] | 050043L | 2020-06-29 03:32:23.268 | Passed |
| Motor Check | | | 2020-06-29 03:32:08.611 | Failed |
| Lift Motor Check | 15.3s ,15.0s ,11.0s | | 2020-06-29 03:32:56.056 | Failed |
| Lift 1st Run Count | 1024.000 [LOG] | 020073L | 2020-06-29 03:32:56.056 | Passed |
| Lift 2nd Run Count | 2052.000 [Expect: 50<=X<=2080] | 020083L | 2020-06-29 03:32:56.056 | Passed |
| Lift Shipping Count | 775.000 [Expect: 773<=X<=779] | 020093L | 2020-06-29 03:32:56.056 | Passed |
| Lift Current Draw - 1st | 4.853A [LOG] | 022033L | 2020-06-29 03:32:56.056 | Passed |
| Lift Current Draw - 2nd | 4.140A [LOG] | 022073L | 2020-06-29 03:32:56.056 | Passed |
| Lift Current Check - Shipping Position | 10.770A [Expect: X<10] | 021333L | 2020-06-29 03:32:56.056 | Failed |
| Lift Cycle Time | 41.23 [LOG] | 021233L | 2020-06-29 03:32:56.056 | Passed |
| Tilt Motor Check | 6.2s ,9.0s ,5.5s | | 2020-06-29 03:32:56.061 | Passed |
| Tilt 1st Run Count | 129.000 [LOG] | 020103L | 2020-06-29 03:32:56.061 | Passed |
| Tilt 2nd Run Count | 540.000 [Expect: 50<=X<=560] | 020113L | 2020-06-29 03:32:56.061 | Passed |
| Tilt Shipping Count | 135.000 [Expect: 134<=X<=140] | 020123L | 2020-06-29 03:32:56.061 | Passed |
| Tilt Current Draw - 1st | 2.104A [LOG] | 022043L | 2020-06-29 03:32:56.061 | Passed |
| Tilt Current Draw - 2nd | 1.954A [LOG] | 022083L | 2020-06-29 03:32:56.061 | Passed |
| Tilt Current Check - Shipping Position | 1.773A [Expect: X<7] | 021343L | 2020-06-29 03:32:56.061 | Passed |
| Tilt Cycle Time | 20.71 [LOG] | 021243L | 2020-06-29 03:32:56.061 | Passed |
| Recline Motor Check | 8.7s ,19.0s ,14.0s | | 2020-06-29 03:32:56.066 | Passed |
| Recline 1st Run Count | 417.000 [LOG] | 020013L | 2020-06-29 03:32:56.066 | Passed |
| Recline 2nd Run Count | 2194.0 [Expect: 2140<=X<=2600] | 020023L | 2020-06-29 03:32:56.066 | Passed |
| Recline Shipping Count | 715.000 [Expect: 713<=X<=719] | 020033L | 2020-06-29 03:32:56.066 | Passed |
| Recline Current Draw - 1st | 2.013A [LOG] | 022013L | 2020-06-29 03:32:56.066 | Passed |
| Recline Current Draw - 2nd | 2.240A [LOG] | 022053L | 2020-06-29 03:32:56.066 | Passed |
| Recline Current Check - Shipping Position | 2.606A [Expect: X<6] | 021313L | 2020-06-29 03:32:56.066 | Passed |
| Recline Cycle Time | 41.72 [LOG] | 021213L | 2020-06-29 03:32:56.066 | Passed |
| Track Motor Check | 8.2s ,21.5s ,5.0s | | 2020-06-29 03:32:56.070 | Passed |
| Track 1st Run Count | 203.000 [LOG] | 020043L | 2020-06-29 03:32:56.070 | Passed |
| Track 2nd Run Count | 1236.000 [Expect: 150<=X<=1560] | 020053L | 2020-06-29 03:32:56.070 | Passed |
| Track Shipping Count | 71.000 [Expect: 68<=X<=74] | 020063L | 2020-06-29 03:32:56.070 | Passed |
| Track Current Draw - 1st | 4.148A [LOG] | 022023L | 2020-06-29 03:32:56.070 | Passed |
| Track Current Draw - 2nd | 3.869A [LOG] | 022063L | 2020-06-29 03:32:56.070 | Passed |
| Track Current Check - Shipping Position | 2.614A [Expect: X<8] | 021323L | 2020-06-29 03:32:56.070 | Passed |
| Track Cycle Time | 34.70 [LOG] | 021223L | 2020-06-29 03:32:56.070 | Passed |
| Track Shipping Position | 298.4 [Expect: 294<=X<=305] | 021053L | 2020-06-29 03:32:56.070 | Passed |
| Close Hardware | | | 2020-06-29 03:32:56.698 | Passed |