

Test Summary

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|------------------------|--------------------------------|
| ScriptName | Model3 Seat EOL.seq |
| SerialNumber | TFR20180000W58 |
| PartNumber | 1456943-00-C |
| Model | M3_R |
| Status | Failed |
| StartDateTime | 2020-06-28 16:10:50.852 |
| ExecTime | 95sec |
| SoftwareVersion | 3.0.12.173 |
| Station | HDW-MFG-1RS-06 |
| station_alias | Model3 RH #2 |
| 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 | | | 2020-06-28 16:10:44.770 | Failed |
| Initialize Hardware | | | 2020-06-28 16:10:44.789 | Passed |
| Check Pallet Info | | | 2020-06-28 16:10:45.063 | Done |
| Seat Type | M3_RH_USSB | 011003R | 2020-06-28 16:10:45.063 | Done |
| Pallet No | 11 | 012003R | 2020-06-28 16:10:45.063 | Done |
| CB2 Check | | | 2020-06-28 16:10:45.064 | Passed |
| CB2 Check | 4.31ohm [Expect: 0.5<=X<=10] | 010023R | 2020-06-28 16:10:45.064 | Passed |
| CB1 Check | | | 2020-06-28 16:10:45.433 | Passed |
| CB1 Check | 3.85ohm [Expect: 0.5<=X<=10] | 010013R | 2020-06-28 16:10:45.433 | Passed |
| CB3 Check | | | 2020-06-28 16:10:46.036 | Passed |
| CB3 Check | 3.67ohm [Expect: 0.5<=X<=10] | 010033R | 2020-06-28 16:10:46.036 | Passed |
| Read Voltage Setting | | | 2020-06-28 16:10:46.557 | Passed |
| PS Voltage Setting | 13.502V [Expect: 13<X<13.7] | 010003R | 2020-06-28 16:10:46.557 | Passed |
| Safety Peripherals Check | | | 2020-06-28 16:10:46.773 | Passed |
| Pretensioner Check | | | 2020-06-28 16:10:46.801 | Passed |
| RET Check | 2.43ohm [Expect: 1.7<=X<=4.7] | 030023R | 2020-06-28 16:10:46.801 | Passed |
| Buckle Unbelted Check | | | 2020-06-28 16:10:47.444 | Passed |
| SBS Check Unconnected | 29.46mV [Expect: 20<=X<=35] | 030063R | 2020-06-28 16:10:47.444 | Passed |
| Airbag Check | | | 2020-06-28 16:10:48.395 | Passed |
| SSAB Check | 2.40ohm [Expect: 2.1<=X<=5.5] | 030073R | 2020-06-28 16:10:48.395 | Passed |
| Comfort Peripherals Check | | | 2020-06-28 16:10:49.039 | Passed |
| Seat Back Heater Check | | | 2020-06-28 16:10:49.137 | Passed |
| Heatpad Back | 3.89ohm [Expect: 2<=X<=12] | 040013R | 2020-06-28 16:10:49.137 | Passed |
| Seat Cushion Heater Check | | | 2020-06-28 16:10:50.807 | Passed |
| Heatpad Cushion | 3.98ohm [Expect: 2<=X<=12] | 040023R | 2020-06-28 16:10:50.807 | Passed |
| Height/Tilt Switch Idle Check | | | 2020-06-28 16:10:51.442 | Passed |
| Switch Lift | 1340.6 [Expect: 1000<=X<=1500] | 040053R | 2020-06-28 16:10:51.442 | Passed |
| Lumbar Switch Idle Check | | | 2020-06-28 16:10:52.226 | Passed |
| Switch Lumbar | 1357.7 [Expect: 1000<=X<=1500] | 040043R | 2020-06-28 16:10:52.226 | Passed |
| Track/Recline Switch Idle Check | | | 2020-06-28 16:10:52.887 | Passed |
| Switch Track | 1339.5 [Expect: 1000<=X<=1500] | 040033R | 2020-06-28 16:10:52.887 | Passed |
| Seat Cushion Thermistor Check | | | 2020-06-28 16:10:53.571 | Passed |
| Temperature | 10770.5 [Expect: 8000<=X<=15000] | 040063R | 2020-06-28 16:10:53.571 | Passed |
| Lumbar Check | | | 2020-06-28 16:10:54.481 | Passed |
| Check Lumbar Inflate | | | 2020-06-28 16:10:57.524 | Passed |
| A Pressure inflated | 135.0kPa [Expect: 100<=X<=300] | 050013R | 2020-06-28 16:10:57.524 | Passed |
| B Pressure inflated | 114.0kPa [Expect: 100<=X<=300] | 050023R | 2020-06-28 16:10:57.524 | Passed |
| Check Lumbar Deflate | | | 2020-06-28 16:11:09.137 | Passed |
| A Pressure deflated | 74.0kPa [Expect: 26<=X<=80] | 050033R | 2020-06-28 16:11:09.137 | Passed |

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| B Pressure deflated | 73.0kPa [Expect: 26<=X<=80] | 050043R | 2020-06-28 16:11:09.137 | Passed |
| Motor Check | | | 2020-06-28 16:10:54.483 | Failed |
| Launch STPS Monitor | | | 2020-06-28 16:10:55.112 | Done |
| Lift Motor Check | 15.8s ,16.0s ,10.5s | | 2020-06-28 16:11:42.939 | Passed |
| Lift 1st Run Count | 1020.000 [LOG] | 020073R | 2020-06-28 16:11:42.939 | Passed |
| Lift 2nd Run Count | 2042.000 [Expect: 50<=X<=2080] | 020083R | 2020-06-28 16:11:42.939 | Passed |
| Lift Shipping Count | 776.000 [Expect: 773<=X<=779] | 020093R | 2020-06-28 16:11:42.939 | Passed |
| Lift Current Draw - 1st | 4.435A [LOG] | 022033R | 2020-06-28 16:11:42.939 | Passed |
| Lift Current Draw - 2nd | 4.510A [LOG] | 022073R | 2020-06-28 16:11:42.939 | Passed |
| Lift Current Check - Shipping Position | 7.529A [Expect: X<10] | 021333R | 2020-06-28 16:11:42.939 | Passed |
| Lift Cycle Time | 42.23 [LOG] | 021233R | 2020-06-28 16:11:42.939 | Passed |
| Tilt Motor Check | 5.7s ,9.0s ,6.0s | | 2020-06-28 16:11:42.948 | Passed |
| Tilt 1st Run Count | 127.000 [LOG] | 020103R | 2020-06-28 16:11:42.948 | Passed |
| Tilt 2nd Run Count | 544.000 [Expect: 50<=X<=560] | 020113R | 2020-06-28 16:11:42.948 | Passed |
| Tilt Shipping Count | 137.000 [Expect: 134<=X<=140] | 020123R | 2020-06-28 16:11:42.948 | Passed |
| Tilt Current Draw - 1st | 1.223A [LOG] | 022043R | 2020-06-28 16:11:42.948 | Passed |
| Tilt Current Draw - 2nd | 1.515A [LOG] | 022083R | 2020-06-28 16:11:42.948 | Passed |
| Tilt Current Check - Shipping Position | 1.102A [Expect: X<7] | 021343R | 2020-06-28 16:11:42.948 | Passed |
| Tilt Cycle Time | 20.70 [LOG] | 021243R | 2020-06-28 16:11:42.948 | Passed |
| Recline Motor Check | 9.8s ,19.5s ,13.5s | | 2020-06-28 16:11:42.953 | Passed |
| Recline 1st Run Count | 400.000 [LOG] | 020013R | 2020-06-28 16:11:42.953 | Passed |
| Recline 2nd Run Count | 2186.0 [Expect: 2140<=X<=2600] | 020023R | 2020-06-28 16:11:42.953 | Passed |
| Recline Shipping Count | 714.000 [Expect: 713<=X<=719] | 020033R | 2020-06-28 16:11:42.953 | Passed |
| Recline Current Draw - 1st | 2.136A [LOG] | 022013R | 2020-06-28 16:11:42.953 | Passed |
| Recline Current Draw - 2nd | 2.698A [LOG] | 022053R | 2020-06-28 16:11:42.953 | Passed |
| Recline Current Check - Shipping Position | 2.136A [Expect: X<6] | 021313R | 2020-06-28 16:11:42.953 | Passed |
| Recline Cycle Time | 42.72 [LOG] | 021213R | 2020-06-28 16:11:42.953 | Passed |
| Track Motor Check | 9.2s ,22.0s ,4.5s | | 2020-06-28 16:11:42.958 | Passed |
| Track 1st Run Count | 211.000 [LOG] | 020043R | 2020-06-28 16:11:42.958 | Passed |
| Track 2nd Run Count | 1238.000 [Expect: 150<=X<=1560] | 020053R | 2020-06-28 16:11:42.958 | Passed |
| Track Shipping Count | 70.000 [Expect: 68<=X<=74] | 020063R | 2020-06-28 16:11:42.958 | Passed |
| Track Current Draw - 1st | 3.988A [LOG] | 022023R | 2020-06-28 16:11:42.958 | Passed |
| Track Current Draw - 2nd | 3.729A [LOG] | 022063R | 2020-06-28 16:11:42.958 | Passed |
| Track Current Check - Shipping Position | 1.820A [Expect: X<8] | 021323R | 2020-06-28 16:11:42.958 | Passed |
| Track Cycle Time | 35.69 [LOG] | 021223R | 2020-06-28 16:11:42.958 | Passed |
| Track Shipping Position | 298.6 [Expect: 294<=X<=305] | 021053R | 2020-06-28 16:11:42.958 | Passed |
| STPS Check | | | 2020-06-28 16:11:42.960 | Failed |
| STPS Check Forward | 71.52mV [Expect: 20<=X<=35] | 020143R | 2020-06-28 16:11:42.960 | Failed |
| STPS Check Rearward | 29.63mV [Expect: 60<=X<=90] | 020133R | 2020-06-28 16:11:42.960 | Failed |

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| Close Hardware | | | 2020-06-28 16:11:43.584 | Passed |