

## Test Summary

| ScriptName      | Model3 Seat EOL.seq     |
|-----------------|-------------------------|
| SerialNumber    | TFR2018100057C          |
| PartNumber      | 1456943-00-С            |
| Model           | M3_R                    |
| Status          | Failed                  |
| StartDateTime   | 2020-06-28 22:03:21.986 |
| ExecTime        | 104sec                  |
| SoftwareVersion | 3.0.12.173              |
| Station         | HDW-MFG-1RS-06          |
| station_alias   | Model3 RH #2            |
| Socket          | 0                       |
| Operator        | teslamotors             |

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

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|---------------------------------|--|---------|-------------------------|--------|
| Model3 Seat EOL.seq             |  |         | 2020-06-28 22:03:16.056 | Failed |
| Initialize Hardware             |  |         | 2020-06-28 22:03:16.086 | Passed |
| Check Pallet Info               |  |         | 2020-06-28 22:03:16.365 | Done   |
| Seat Type                       | M3_RH_USSB   | 011003R | 2020-06-28 22:03:16.365 | Done   |
| Pallet No                       | 14   | 012003R | 2020-06-28 22:03:16.365 | Done   |
| CB2 Check                       |  |         | 2020-06-28 22:03:16.367 | Passed |
| CB2 Check                       | 2.77ohm [Expect: 0.5<=X<=10]   | 010023R | 2020-06-28 22:03:16.367 | Passed |
| CB1 Check                       |  |         | 2020-06-28 22:03:16.738 | Passed |
| CB1 Check                       | 2.47ohm [Expect: 0.5<=X<=10]   | 010013R | 2020-06-28 22:03:16.738 | Passed |
| CB3 Check                       |  |         | 2020-06-28 22:03:17.345 | Passed |
| CB3 Check                       | 2.54ohm [Expect: 0.5<=X<=10]   | 010033R | 2020-06-28 22:03:17.345 | Passed |
| Read Voltage Setting            |  |         | 2020-06-28 22:03:17.853 | Passed |
| PS Voltage Setting              | 13.502V [Expect: 13 <x<13.7]< td=""><td>010003R</td><td>2020-06-28 22:03:17.853</td><td>Passed</td></x<13.7]<> | 010003R | 2020-06-28 22:03:17.853 | Passed |
| Safety Peripherals Check        |  |         | 2020-06-28 22:03:18.045 | Passed |
| Pretensioner Check              |  |         | 2020-06-28 22:03:18.072 | Passed |
| RET Check                       | 2.79ohm [Expect: 1.7<=X<=4.7]  | 030023R | 2020-06-28 22:03:18.072 | Passed |
| Buckle Unbelted Check           |  |         | 2020-06-28 22:03:18.716 | Passed |
| SBS Check Unconnected           | 29.66mV [Expect: 20<=X<=35]  | 030063R | 2020-06-28 22:03:18.716 | Passed |
| Airbag Check                    |  |         | 2020-06-28 22:03:19.690 | Passed |
| SSAB Check                      | 2.78ohm [Expect: 2.1<=X<=5.5]  | 030073R | 2020-06-28 22:03:19.690 | Passed |
| Comfort Peripherals Check       |  |         | 2020-06-28 22:03:20.337 | Passed |
| Seat Back Heater Check          |  |         | 2020-06-28 22:03:20.439 | Passed |
| Heatpad Back                    | 3.91ohm [Expect: 2<=X<=12]   | 040013R | 2020-06-28 22:03:20.439 | Passed |
| Seat Cushion Heater Check       |  |         | 2020-06-28 22:03:22.109 | Passed |
| Heatpad Cushion                 | 4.02ohm [Expect: 2<=X<=12]   | 040023R | 2020-06-28 22:03:22.109 | Passed |
| Height/Tilt Switch Idle Check   |  |         | 2020-06-28 22:03:22.745 | Passed |
| Switch Lift                     | 1339.8 [Expect: 1000<=X<=1500]   | 040053R | 2020-06-28 22:03:22.745 | Passed |
| Lumbar Switch Idle Check        |  |         | 2020-06-28 22:03:23.528 | Passed |
| Switch Lumbar                   | 1358.2 [Expect: 1000<=X<=1500]   | 040043R | 2020-06-28 22:03:23.528 | Passed |
| Track/Recline Switch Idle Check |  |         | 2020-06-28 22:03:24.189 | Passed |
| Switch Track                    | 1339.6 [Expect: 1000<=X<=1500]   | 040033R | 2020-06-28 22:03:24.189 | Passed |
| Seat Cushion Thermistor Check   |  |         | 2020-06-28 22:03:24.875 | Passed |
| Temperature                     | 10832.2 [Expect: 8000<=X<=15000]   | 040063R | 2020-06-28 22:03:24.875 | Passed |
| Lumbar Check                    |  |         | 2020-06-28 22:03:25.788 | Failed |
| Check Lumbar Inflate            |  |         | 2020-06-28 22:03:28.830 | Failed |
| A Pressure inflated             | 110.0kPa [Expect: 100<=X<=300]   | 050013R | 2020-06-28 22:03:28.830 | Passed |
| B Pressure inflated             | 99.0kPa [Expect: 100<=X<=300]  | 050023R | 2020-06-28 22:03:28.830 | Failed |
| Check Lumbar Deflate            |  |         | 2020-06-28 22:03:41.148 | Passed |
| A Pressure deflated             | 73.0kPa [Expect: 26<=X<=80]  | 050033R | 2020-06-28 22:03:41.148 | Passed |

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| B Pressure deflated                       | 73.0kPa [Expect: 26<=X<=80]     | 050043R | 2020-06-28 22:03:41.148 | Passed |
| Motor Check                               |                                 |         | 2020-06-28 22:03:25.790 | Passed |
| Launch STPS Monitor                       |                                 |         | 2020-06-28 22:03:26.418 | Done   |
| Lift Motor Check                          | 16.3s ,16.5s ,11.5s             |         | 2020-06-28 22:04:16.265 | Passed |
| Lift 1st Run Count                        | 1023.000 [LOG]                  | 020073R | 2020-06-28 22:04:16.265 | Passed |
| Lift 2nd Run Count                        | 2048.000 [Expect: 50<=X<=2080]  | 020083R | 2020-06-28 22:04:16.265 | Passed |
| Lift Shipping Count                       | 775.000 [Expect: 773<=X<=779]   | 020093R | 2020-06-28 22:04:16.265 | Passed |
| Lift Current Draw - 1st                   | 4.088A [LOG]                    | 022033R | 2020-06-28 22:04:16.265 | Passed |
| Lift Current Draw - 2nd                   | 4.841A [LOG]                    | 022073R | 2020-06-28 22:04:16.265 | Passed |
| Lift Current Check - Shipping Position    | 2.755A [Expect: X<10]           | 021333R | 2020-06-28 22:04:16.265 | Passed |
| Lift Cycle Time                           | 44.24 [LOG]                     | 021233R | 2020-06-28 22:04:16.265 | Passed |
| Tilt Motor Check                          | 5.3s ,8.0s ,5.5s                |         | 2020-06-28 22:04:16.274 | Passed |
| Tilt 1st Run Count                        | 125.000 [LOG]                   | 020103R | 2020-06-28 22:04:16.274 | Passed |
| Tilt 2nd Run Count                        | 542.000 [Expect: 50<=X<=560]    | 020113R | 2020-06-28 22:04:16.274 | Passed |
| Tilt Shipping Count                       | 136.000 [Expect: 134<=X<=140]   | 020123R | 2020-06-28 22:04:16.274 | Passed |
| Tilt Current Draw - 1st                   | 1.780A [LOG]                    | 022043R | 2020-06-28 22:04:16.274 | Passed |
| Tilt Current Draw - 2nd                   | 1.800A [LOG]                    | 022083R | 2020-06-28 22:04:16.274 | Passed |
| Tilt Current Check - Shipping Position    | 2.475A [Expect: X<7]            | 021343R | 2020-06-28 22:04:16.274 | Passed |
| Tilt Cycle Time                           | 18.71 [LOG]                     | 021243R | 2020-06-28 22:04:16.274 | Passed |
| Recline Motor Check                       | 9.8s ,21.5s ,13.5s              |         | 2020-06-28 22:04:16.278 | Passed |
| Recline 1st Run Count                     | 415.000 [LOG]                   | 020013R | 2020-06-28 22:04:16.278 | Passed |
| Recline 2nd Run Count                     | 2188.0 [Expect: 2140<=X<=2600]  | 020023R | 2020-06-28 22:04:16.278 | Passed |
| Recline Shipping Count                    | 715.000 [Expect: 713<=X<=719]   | 020033R | 2020-06-28 22:04:16.278 | Passed |
| Recline Current Draw - 1st                | 1.713A [LOG]                    | 022013R | 2020-06-28 22:04:16.278 | Passed |
| Recline Current Draw - 2nd                | 2.275A [LOG]                    | 022053R | 2020-06-28 22:04:16.278 | Passed |
| Recline Current Check - Shipping Position | 2.192A [Expect: X<6]            | 021313R | 2020-06-28 22:04:16.278 | Passed |
| Recline Cycle Time                        | 44.73 [LOG]                     | 021213R | 2020-06-28 22:04:16.278 | Passed |
| Track Motor Check                         | 8.8s ,22.0s ,6.0s               |         | 2020-06-28 22:04:16.283 | Passed |
| Track 1st Run Count                       | 202.000 [LOG]                   | 020043R | 2020-06-28 22:04:16.283 | Passed |
| Track 2nd Run Count                       | 1236.000 [Expect: 150<=X<=1560] | 020053R | 2020-06-28 22:04:16.283 | Passed |
| Track Shipping Count                      | 70.000 [Expect: 68<=X<=74]      | 020063R | 2020-06-28 22:04:16.283 | Passed |
| Track Current Draw - 1st                  | 2.372A [LOG]                    | 022023R | 2020-06-28 22:04:16.283 | Passed |
| Track Current Draw - 2nd                  | 3.830A [LOG]                    | 022063R | 2020-06-28 22:04:16.283 | Passed |
| Track Current Check - Shipping Position   | 3.209A [Expect: X<8]            | 021323R | 2020-06-28 22:04:16.283 | Passed |
| Track Cycle Time                          | 36.72 [LOG]                     | 021223R | 2020-06-28 22:04:16.283 | Passed |
| Track Shipping Position                   | 298.0 [Expect: 294<=X<=305]     | 021053R | 2020-06-28 22:04:16.283 | Passed |
| STPS Check                                |                                 |         | 2020-06-28 22:04:16.286 | Passed |
| STPS Check Forward                        | 29.60mV [Expect: 20<=X<=35]     | 020143R | 2020-06-28 22:04:16.286 | Passed |
| STPS Check Rearward                       | 71.52mV [Expect: 60<=X<=90]     | 020133R | 2020-06-28 22:04:16.286 | Passed |
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| Close Hardware          |             |     | 2020-06-28 22:04:17.101 | Passed |