Inspection Results Summary

| Article No. | Component | Dimensions | Nominal | Tolerance (mm) | Observed | Delta | Tool | Status (Good/Bad) |
|----------------|--------------------------|-------------------|---------|-------------------|----------|-------|-------------------|----------------------|
| ZR-205R | Battery Pack | Length | 75.08 | ±0.20 | 75.17 | +0.09 | Laser Scanner | PASS |
| MX- 450L | Power Switch | Inner Diameter | 78.76 | ±0.20 | 78.63 | -0.13 | Micrometer | PASS |
| XD-710R | Steel Sheet A36 | Height | 22.91 | ±0.20 | 22.91 | +0.00 | Caliper | PASS |
| VR-940T | Plastic Rivets | Length | 63.55 | ±0.20 | 63.54 | -0.01 | Depth Gauge | PASS |
| CN- 150C | Graphite Pad | Width | 52.53 | ±0.20 | 52.45 | -0.08 | CMM | PASS |
| QP-660F | Graphite Pad | Thickness | 52.87 | ±0.20 | 52.84 | -0.03 | Laser Scanner | PASS |
| RX-310Z | Rubber Gasket 80mm | Width | 57.70 | ±0.20 | 57.73 | +0.03 | Depth Gauge | PASS |
| MX- 450L | O-Ring NBR 60mm | Hole Ø | 72.72 | ±0.20 | 72.86 | +0.14 | Micrometer | PASS |
| PW- 515Y | Hinge Set | Hole Ø | 44.36 | ±0.20 | 44.18 | -0.18 | Measuring Tape | PASS |
| TY-350G | Hex Bolts M12 | Hole Ø | 38.34 | ±0.20 | 38.41 | +0.07 | Laser Scanner | PASS |
| MX- 450L | Shaft 500mm | Height | 45.94 | ±0.20 | 46.12 | +0.18 | Micrometer | PASS |
| ZR-205R | Graphite Pad | Height | 73.81 | ±0.20 | 73.84 | +0.03 | Caliper | PASS |
| BZ-660F | Plastic Rivets | Inner Diameter | 81.26 | ±0.20 | 81.23 | -0.03 | Caliper | PASS |
| FT-730X | Wooden Pallet | Width | 74.29 | ±0.20 | 74.11 | -0.18 | Laser Scanner | PASS |
| HF-390A | Hinge Set | Length | 74.32 | ±0.20 | 74.43 | +0.11 | CMM | PASS |

Final Count: 15 OK, 0 NOK