ORG 8232

ZERO MOTORCYCLES
SANTA CRUZ, CALIFORNIA

Vehicle Identification Number Decoding Chart

| VIN Position | Requirement | Code | Description |
|---|---|---|---|
| 1-3 | WMI | 538 | Zero Motorcycles Inc. |
| 4 | TYPE | S | Z1 - S/DS Platform |
| | | X | Z2 - X/MX Platform |
| 5-6 | Model (Line/Variant/Version) | M2 | 11 MY M2 - S |
| | | D2 | 11 MY D2 - DS |
| | | X1 | 11 MY X1 - XD |
| | | E1 | 11 MY E1 - MXD |
| | | U1 | 11 MY U1 - XU |
| | | C1 | 11 MY C1 - XU-LSM Canada only |
| | | L1 | 11 MY L1 - XU-M Europe only |
| | | M3 | 12 MY M3 - S |
| | | D3 | 12 MY D3 - DS and DS Police |
| | | X2 | 12 MY X2 - X |
| | | U2 | 12 MY U2 - XU |
| | | C2 | 12 MY C2 - XU-LSM Canada only |
| | | L2 | 12 MY L2 - XU-M Europe only |
| | | M4 | 13 MY M4 - S |
| | | D4 | 13 MY D4 - DS and DS Police |
| | | X3 | 13 MY X3 - FX |
| | | U3 | 13 MY U3 - XU |
| 7-8 | Engine Type/Net Brake Horsepower | A1 | Electric Motor Type A/ 9 kW (12.1 HP) - 11MY MXD, S, DS; 12MY X |
| | | M0 | Electric Motor Type M/ 4.1 kW (5.5 HP) - 12MY XU-LSM |
| | | M1 | Electric Motor Type M/ 4.7 kW (6.3 HP) - 11MY XD, XU |
| | | M2 | Electric Motor Type M/ 5.2 kW (7.0 HP) - 12MY XU |
| | | M3 | Electric Motor Type M/ 9.1 kW (12.2 HP) - 12MY S, DS |
| | | Z1 | Electric Motor Type Z/ XX kW (XX HP) - 13MY XU, FX |
| | | Z2 | Electric Motor Type Z/ XX kW (XX HP) - 13MY S, DS |
| 9 | Check Digit | # | Calculated (ref. 49 CFR Part 565) |
| 10 | Model Year | B | 2011 |
| | | C | 2012 |
| | | D | 2013 |
| 11 | Plant Location | C | Scotts Valley, CA USA |
| 12 | Model | A | S (11-13 MY) |
| | | B | DS (11-13 MY) |
| | | C | XD/X/FX (11-13 MY) |
| | | D | MXD (11 MY) |
| | | E | XU (11-13 MY) |
| | | F | XU LSM (11-12 MY) |
| 13-17 | Sequential Production | 00001-99999 | 11-12 MY: 5-digit sequential / unique # for each model / year |
| | | 00001-99999 | 13MY: 5-digit sequential for cumulative ZMC production (both on and off-road) since the founding of the company |