| Date | 08-29-2019 |
|--------------|---|
| Cover Letter | This submission hereby updates the Arcimoto Inc. VIN Decoding Document for Model Year 2019 vehicles, pursuant to the requirements set forth in 49 CFR Part 565. |
| | Changes from the existing record are as follows: |
| | Second Section, Position 5 The letter "T" now identifies the vehicle "Line" as "FUV" |
| | Second Section, Position 8 There were previously two numbers listed to identify the net brake horsepower ("1" = Dual motor 77HP total; or "2" = Dual motor >77HP total); now there is only one number used to identify the net brake horsepower as follows: "1" = Dual motor 77HP total |

| Arcimoto | rcimoto VIN Decoding Document | | | | | | | | | | | | | | Transliteration I for VIN Decodin | | ble IV- l Weig | N Position actor | | | | | | | | | | |
|------------------------|-------------------------------|---|---|-------|------|-------|------|-------|------|-------|-------|---------------------------|---------|-------|--------------------------------------|-------|-------------------|---------------------|---|------------|-------------------------------------|---|-------|---------------------------------|-------------|---|----|--------------|
| Sample VIN Calculation | | | | | | | | | | | | Table III—Assigned Values | | | Positio | Wt. | | | | | | | | | | | | |
| Position | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 5 17 | 7 | | | | A = 1 | Α | 1 1s | t | 1 | 8 |
| | | | | | | | | | | | | | | | | | | | | | | | B = 2 | В | 2 20 | i | 2 | 7 |
| VIN | | 7 | F | 7 1 | A | Т | R | 3 | 1 | 1 | K | Е | B | 0 | 0 | 0 | 1 | 9 | | | | | C = 3 | С | 3 30 | 1 | 3 | 6 |
| Value | | 7 | 6 | 7 | 1 | 3 | 9 | 3 | 1 | | 2 | 7 | 2 | 0 | 0 | 0 | 1 | 9 | | | | | D = 4 | D | 4 4t | 1 | 4 | 5 |
| weight factor | | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 10 | 0 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | | | | | E = 5 | E | 5 5ť | 1 | 5 | 4 |
| Products | | 56 | 42 | 12 | 5 | 12 | 27 | 6 | 10 | 0 | 18 | 56 | 14 | 0 | 0 | 0 | 3 | 18 | | | | | F = 6 | F | 6 6ť | 1 | 6 | 3 |
| Sum | 309 | | | | | | | | | | | | | | | | | | | | | | G = 7 | G | 7 7ť | 1 | 7 | 2 |
| | | | | | | | | | | | | | | | | | | | | | | | H = 8 | Н | 8 8t | 1 | 8 | 10 |
| | | | | | | | | | | | | | | | | | | | | | | | J = 1 | J | 1 9ť | 1 | 9 | (check digit |
| | | | | | | | | | | | | | | | | | | | | | | | K = 2 | K | 2 10 | h | 10 | 9 |
| | | | | | | V | IN I | Decip | heri | ing | | | | | | | | | | | | | L = 3 | L | 3 11 | h | 11 | 8 |
| | In compliance | In compliance with Part 565, Vehicle Identification Number Requirements in the Code | | | | | | | | | | | | | ents | in th | e C | ode | | | | | | М | 4 | | | |
| | | | | | 0 | of Fe | eder | al Re | gula | atior | 15 | | | | | | | | | | | | M = 4 | | 12 | h | 12 | 7 |
| | | | | | | | | | | | | | | | | | | | | | | | N = 5 | Ν | 5 13 | h | 13 | 6 |
| | | | | | | | | C | omp | plete | e VII | N | | | | | | | | VIN Positi | on Description | Codes | P = 7 | Р | 7 14 | h | 14 | 5 |
| | VIN | 7 | F | _ | _ | | R | | 1 | | - | - | В | 0 | 0 | 0 | 1 | 9 | | 1,2,3 | WMI (assigned by SAE) | 7-F-7 | R = 9 | R | 9 15 | h | 15 | 4 |
| | Position | | 1-3 | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | | 13-1 | 7 | | | 4 | Make | A = Arcimoto | S = 2 | S | 2 16 | | 16 | 3 |
| | | | | | | | | | | | | | | | | | | | | 5 | Line | T = FUV | T = 3 | Т | 3 17 | h | 17 | 2 |
| | Pos # | Content | | | | | | | | | | | | | | | | | | 6 | Motorcycle Type | R = Reverse Trike | U = 4 | U | 4 | | | |
| | 1-3 | Wo | Vorld Manufacturer Identifier (7F7) | | | | | | | | | | | | | | | | | 7 | Motor Type / Battery Voltage & Capa | city $1 = \text{Electric} / 80\text{V} 9.6\text{kWh}$ | V = 5 | V | 5 | | | |
| | 4 | | fake (A = Arcimoto) | | | | | | | | | | | | | | | | | | | 2 = Electric / 97V 12kWh | W = 6 | W | 6 | | | |
| | 5 | | e (T = | | / | | | | | | | | | | | | | | | | | 3 = Electric / 97V 20kWh | X = 7 | X | | | | |
| | 6 | Mot | Motorcycle Type (R = Reverse Trike) | | | | | | | | | | | | | | | | | 8 | Net Brake Horsepower | 1 = Dual motor 77HP total | Y = 8 | Y | - | | | |
| | 7 | Mot | Motor Type / Battery Voltage & Capacity (1 = Electric / 80V 9.6kWh, | | | | | | | | | | ctric / | 80V | 9.6 | kWh | , | | | 9 | VIN check digit | Numerals 0-9 or the letter X | Z = 9 | Z | 9 | | | |
| | | 2 = Electric / 97V 12kWh, 3 = Electric / 97V 20kWh) | | | | | | | | | | | | | | | | | | 10 | Model Year | G = 2016, H = 2017, J = 2018, K = 2019, L = 2020 | | 1 | 1 | | | |
| | 8 | Mot | Aotor Power Output (1 = Dual motor 77HP total) | | | | | | | | | | | | | | | | | 11 | Assembly Plant Location | E = Eugene, OR U.S.A. | | 2 | 2 | | | |
| | 9 | VIN | VIN check digit (numerals 0-9 or the letter X) | | | | | | | | | | | | | | | | | 12 | Stage of Development | M = Engineering Mule | | 2 3 4 5 6 7 8 | 3 | | | |
| | 10 | Mod | Model year (H = 2017, J = 2018, K = 2019, L = 2020) | | | | | | | | | | | | | | | | | | | A = Alpha; B = Beta | | 4 | 4 | | | |
| | 11 | Ass | embly | plant | t (E | = Eu | ugen | e, OR | U.S | S.A.) |) | | | | | | | | | | | P = Pilot; R = Retail | | 5 | 5 | | | |
| | 12 | Stag | Stage of Development (M = Engineering Mule, A = Alpha, B = Beta, | | | | | | | | | | = Alp | ha, E | 3 = I | Beta, | | | | 13-17 | Sequential Production Number | 00001, 00002, 00003, etc | | 6 | 6 | | | |
| | | P = | Pilot, | R = 1 | Reta | uil) | | | | | | | | | | | | | | | | | | 7 | 7 | | | |
| | 13-17 | Sea | equential number (00001, 00002, 00003, etc) | | | | | | | | | | | | | | | | | | | | | 8 | 8 | | | |