MY2024 VIN DECODER

Model S, 3, X, Y





Tesla Model S, Model X, Model 3, Model Y

Digits 1 - 3: World Manufacturing Identifier

5YJ = Manufactured by Tesla Inc., Vehicle Type: Passenger Car (Designated for Model S & Model 3) 7SA = Manufactured by Tesla Inc., Vehicle Type: MPV (Designated for Model X & Model Y)

Digit 4: Make/Line/Series

S = Tesla Model S X = Tesla Model X 3 = Tesla Model 3 Y = Tesla Model Y

Digit 5: Body Type and Gross Vehicle Weight Rating (GVWR)

A = Hatch back 5 Dr/ LHD C = Class E MPV / 5 Dr / LHD E = Sedan 4 Dr / LHD G = Class D MPV / 5 Dr / LHD

Digit 6: Restraint System

1 = Type 2 manual seatbelts (FR, SR*3) with front airbags, PODS, side inflatable restraints, knee airbags (FR) (Designated for Model S & Model 3) A = Type 2 manual seatbelts (FR, SR*3, TR*2) with front airbags, PODS, side inflatable restraints, knee airbags (FR) (Designated for Model X & Model Y) B = Type 2 manual seatbelts (FR, SR*2, TR*2) with front airbags, PODS, side inflatable restraints, knee airbags (FR) (Designated for Model X & Model Y) D = Type 2 Manual Seatbelts (FR, SR*3) with front airbags, PODS, side inflatable restraints, knee airbags (FR) (Designated for Model X & Model Y) D = Type 2 Manual Seatbelts (FR, SR*3) with front airbags, PODS, side inflatable restraints, knee airbags (FR) (Designated for Model X & Model Y)

Digit 7: Fuel Type

E = Electric

Digit 8: Motor/Drive Unit

5 = P2 Dual Motor (Designated for Model S & Model X)
6 = P2 Tri Motor (Designated for Model S & Model X)
A = Single Motor – Standard / Performance (Designated for Model 3)
B = Dual Motor – Standard (Designated for Model 3)
T = Dual Motor – Performance (Designated for Model 3)
D = Single Motor – Standard / Performance (Designated for Model 3)
E = Dual Motor – Standard (Designated for Model Y)
F = Dual Motor – Performance (Designated for Model Y)

Digit 9: Check Digit

To be assigned by manufacturer pursuant to 49 CFR § 565.15(c).

Digit 10: Model Year R = 2024

Digit 11: Plant of Manufacture F = Fremont. CA

F = Fremont, CAA = Austin, TX

Digits 12-17: Unique serial number 000001-999999

MY2024 VIN DECODER

Semi and Cybertruck





Tesla Semi, Cybertruck

Digits 1 - 3: World Manufacturing Identifier

7G2 = Manufacturer: Tesla Inc., Vehicle Type: Truck

Digit 4: Make/Line/Series

T = Tesla Semi C = Cybertruck

Digit 5: Chassis/Cab Type/Restraints

B = Day Cab E = Truck with Type 2 manual seatbelts (FR, SR*3) with front airbags, PODS, side inflatable restraints, knee airbags (FR)

Digit 6: Gross Vehicle Weight Rating (GVWR)

E = Class 8 – Greater than 14968 kg. (33,001 lbs. and over) (Designated for Semi) G = Class G – Greater than 3629 kg. to 4082 kg. (8,001-9,000 lbs.) (Designated for Cybertruck) H = Class H – Greater than 4082 kg. to 4536 kg. (9,001-10,000 lbs.) (Designated for Cybertruck)

Digit 7: Fuel Type

E = Electric

Digit 8: Motor/Drive Unit/Braking System

B = Dual Drive Rear Axle, Air Brakes (Designated for Semi) D = Dual Motor – Standard (Designated for Cybertruck) E = Triple Motor – Performance (Designated for Cybertruck)

Digit 9: Check Digit

To be assigned by manufacturer pursuant to 49 CFR § 565.15(c).

Digit 10: Model Year

R = 2024

Digit 11: Plant of Manufacture N = Reno, NV A = Austin, TX

Digits 12-17: Unique serial number 000000-999999