2017 Fiat 500e
SPECIFICATIONS

EMBARGO DATE: 12:01 a.m. September 1, 2016

Specifications are based on the latest product information available at the time of publication. All dimensions are in inches (millimeters) unless otherwise noted. All dimensions measured at curb weight with standard tires and wheels.

<table>
<thead>
<tr>
<th>GENERAL INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Type</td>
</tr>
<tr>
<td>EPA Vehicle Class</td>
</tr>
<tr>
<td>Assembly Plant</td>
</tr>
<tr>
<td>Introduction Date</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BODY/CHASSIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Layout</td>
</tr>
<tr>
<td>Construction</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ELECTRIC MOTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Availability</td>
</tr>
<tr>
<td>Type and Description</td>
</tr>
<tr>
<td>Power (SAE)</td>
</tr>
<tr>
<td>Torque (SAE)</td>
</tr>
<tr>
<td>Max. Speed (estimated)</td>
</tr>
<tr>
<td>EPA estimated miles-per-gallon equivalent (MPGe) Fuel Economy Label</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EPA estimated Driving Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>City, typical</td>
</tr>
<tr>
<td>Combined, Label</td>
</tr>
<tr>
<td>Emissions</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BATTERY SYSTEM: 24 KWH LIQUID-COOLED/HEATED LITHIUM-ION BATTERY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Availability</td>
</tr>
<tr>
<td>Type and Description</td>
</tr>
<tr>
<td>Thermal Management System</td>
</tr>
<tr>
<td>On-board Charging Module (OBCM)</td>
</tr>
</tbody>
</table>
## Estimated Charge Time
- Level 1 (120V): less than 24 hours
- Level 2 (240V): less than 4 hours

## Power Inverter Module
- DC-to-AC and DC-to-DC
- Connector: SAE J1772

### VEHICLE COOLING MODULE
- **Availability**: Standard — 500e
- **Type and Description**: Brazed-aluminum radiators, aluminum condenser and cooling fan

### TRANSMISSION: SINGLE-SPEED AUTOMATIC
- **Availability**: Standard — 500e
- **Gear Ratios**
  - **Reverse**: 9.59:1
  - **Final-drive Ratio**: 9.59:1

### ELECTRICAL SYSTEM
- **Battery**: 12 volt, 500 CCA, maintenance free

### SUSPENSION
- **Front**: MacPherson suspension, coil spring with twin-tube struts and stabilizer bar
- **Rear**: Rear twist-beam axle with coil springs and twin-tube shock absorbers

### STEERING
- **Type**: Rack and pinion with electric power steering (EPS) column
- **Overall Ratio**: 16.3:1
- **Turning Diameter (curb-to-curb)**: 31.3 feet (9.54 m)
- **Steering Turns (lock-to-lock)**: 3.0

### BRAKES
- **Availability**: Standard — 500e
- **Front**
  - **Rotor size and type**: 11.0 x 0.87 (284 x 22) vented
  - **Caliper size and type**: 2.13 (54) single-piston with aluminum housing
  - **Swept area**: 218 sq. in (1,410 sq. cm)
### Rear

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotor size and type</td>
<td>9.4 x 0.4 (251 x 11) solid</td>
</tr>
<tr>
<td>Caliper size and type</td>
<td>1.50 (38) single-piston with aluminum housing</td>
</tr>
<tr>
<td>Swept area</td>
<td>162 sq. in (1,048 sq. cm)</td>
</tr>
</tbody>
</table>

### DIMENSIONS AND CAPACITIES

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheelbase</td>
<td>90.6 (2,300)</td>
</tr>
<tr>
<td>Track, Front</td>
<td>55.4 (1,407)</td>
</tr>
<tr>
<td>Track, Rear</td>
<td>55.0 (1,397)</td>
</tr>
<tr>
<td>Overall Length</td>
<td>142.4 (3,617)</td>
</tr>
<tr>
<td>Overall Width</td>
<td>64.1 (1,627)</td>
</tr>
<tr>
<td>Overall Height</td>
<td>60.1 (1,527)</td>
</tr>
<tr>
<td>Ground Clearance</td>
<td>4.5 (115)</td>
</tr>
<tr>
<td>Drag Coefficient (Cd)</td>
<td>0.311</td>
</tr>
<tr>
<td>Curb Weight, lb. (kg)</td>
<td>2,980 (1,355)</td>
</tr>
<tr>
<td>Weight Distribution, percent F/R</td>
<td>57 / 43</td>
</tr>
</tbody>
</table>

(a) All dimensions measured at curb weight with standard tires.

### ACCOMMODATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seating Capacity, F/R</td>
<td>2/2</td>
</tr>
<tr>
<td>Front Seat</td>
<td></td>
</tr>
<tr>
<td>Head Room</td>
<td>38.9 (989)</td>
</tr>
<tr>
<td></td>
<td>37.6 (956) with sunroof</td>
</tr>
<tr>
<td>Legroom</td>
<td>40.7 (1,035)</td>
</tr>
<tr>
<td>Shoulder Room</td>
<td>49.4 (1,255)</td>
</tr>
<tr>
<td>Hip Room</td>
<td>47.8 (1,215)</td>
</tr>
<tr>
<td>Total seat travel</td>
<td></td>
</tr>
<tr>
<td>Driver — 7.1 (180)</td>
<td></td>
</tr>
<tr>
<td>Passenger — 7.1 (180)</td>
<td></td>
</tr>
<tr>
<td>EPA Front Row Interior Volume</td>
<td>45.3 cu. ft. (1.282 cu. m)</td>
</tr>
<tr>
<td>Rear Seat</td>
<td></td>
</tr>
<tr>
<td>Headroom</td>
<td>35.5 (903)</td>
</tr>
<tr>
<td>Legroom</td>
<td>27.6 (702)</td>
</tr>
<tr>
<td>Shoulder Room</td>
<td>46.4 (1,179)</td>
</tr>
<tr>
<td>Hip Room</td>
<td>42.6 (1,083)</td>
</tr>
<tr>
<td>EPA Second Row Interior Volume</td>
<td>26.3 cu. ft. (0.745 cu. m)</td>
</tr>
<tr>
<td>Specification</td>
<td>Value</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>------------------------------</td>
</tr>
<tr>
<td>Total Interior Volume</td>
<td>71.6 cu. ft. (2.027 cu. m)</td>
</tr>
<tr>
<td>EPA Luggage Compartment Volume</td>
<td>7.0 cu. ft. (0.199 cu. m)</td>
</tr>
<tr>
<td>EPA Interior Volume Index</td>
<td>78.6 cu. ft. (2.226 cu. m)</td>
</tr>
<tr>
<td>Trunk Liftover Height</td>
<td>28.1 (715)</td>
</tr>
</tbody>
</table>

**TIRES**

<table>
<thead>
<tr>
<th>Availability</th>
<th>Standard — 500e</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size and type</td>
<td>185/55R15 BSW All-season</td>
</tr>
<tr>
<td>Mfr. and model</td>
<td>Firestone Firehawk GT</td>
</tr>
<tr>
<td>Revs per mile (km)</td>
<td>906 (563)</td>
</tr>
</tbody>
</table>

**WHEELS**

<table>
<thead>
<tr>
<th>Availability</th>
<th>Standard — 500e</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type and material</td>
<td>Cast-aluminum, five-hole design, painted Argento (silver) with Nero (black) accented inserts</td>
</tr>
<tr>
<td>Size</td>
<td>15 x 5.5 (front) and 15 x 6.5 (rear)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Availability</th>
<th>Included with e-Sport Package on 500e</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type and material</td>
<td>Cast-aluminum, five-hole design, painted Nero with Arancio Electrico Perla (Electric Orange Tri-coat) paint accented inserts</td>
</tr>
<tr>
<td>Size</td>
<td>15 x 5.5 (front) and 15 x 6.5 (rear)</td>
</tr>
</tbody>
</table>