SECTION 1
GENERAL INFORMATION

The 1964 Corvair and Corvair 95 model identification is shown in the chart below.

**MODEL IDENTIFICATION**

<table>
<thead>
<tr>
<th>Series</th>
<th>Model Designation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>527</td>
<td>2 Door Coupe, 5 Passenger</td>
</tr>
<tr>
<td>700</td>
<td>769</td>
<td>4 Door Sedan, 6 Passenger</td>
</tr>
<tr>
<td>900 (MONZA)</td>
<td>967</td>
<td>2 Door Convertible, 4 Passenger</td>
</tr>
<tr>
<td>600 (MONZA SPYDER)</td>
<td>627</td>
<td>2 Door Coupe, 4 Passenger</td>
</tr>
<tr>
<td>R-12</td>
<td>R-1206</td>
<td>4 Door Sports Wagon, 6 Passenger (Greenbrier)</td>
</tr>
<tr>
<td></td>
<td>R-1254</td>
<td>Pickup (Rampside)</td>
</tr>
<tr>
<td></td>
<td>R-1205</td>
<td>Panel (Corvan)</td>
</tr>
</tbody>
</table>

*Custom equipment available as an option.

**Engine Data**

Type: 6 Cylinder Horizontally Opposed-Air Cooled

- Bore: 3.438
- Stroke: 2.94
- Cubic Inch Displacement: 164
- Compression Ratio
  - Turbo-Air: 8.25:1
  - Superturbo-Air: 9.25:1
  - Turbo Charged: 8.0:1
- Horsepower
  - Turbo-Air: 95
  - Super Turbo-Air: 110
  - Turbo Charged: 150
- Torque
  - Turbo-Air: 154 @ 2400
  - Super Turbo-Air: 160 @ 2600
  - Turbo Charged: 232 @ 3200

**UNIT AND SERIAL NUMBER LOCATIONS**

Powerglide transmission serial number is located at the bottom of the oil pan as shown in Figure 1. The serial number identification tag has been revised, as shown in Figure 2, to provide a space for dealer delivery date.

**SELECTION OF GASOLINE**

The Spyder model and all Corvairs equipped with the Super Turbo-Air engine are designed to operate most efficiently on Premium gasoline. Regular gasoline may vary in octane between manufacturers or between different sections of the country. If unfavorable performance is encountered because of either or both of these factors, dealer adjustment of ignition timing will restore the vehicle to normal operation.