ELECTRIC AIR PRESSURE GAUGE

A. Units type: Pressure Per Square Inch (PSI)
B. Air pressure gauge display: digital type 0 ~ 200 psi; analog led 0 ~ 200 psi
C. If pressure exceeds the display range, digital display will show psi of 200 psi
D. If air pressure PSI is higher than 200 psi for 3 sec or more, the digital number will flash for warning
E. LED analog indicator (there are 20 pcs of led light around the side)

<table>
<thead>
<tr>
<th></th>
<th>0~100 psi</th>
<th>101~150 psi</th>
<th>151~200 psi</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red led</td>
<td>x 10 pcs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yellow led</td>
<td></td>
<td>x 5 pcs</td>
<td></td>
</tr>
<tr>
<td>Green color</td>
<td></td>
<td></td>
<td>x 5 pcs</td>
</tr>
</tbody>
</table>

Function:
- Turn on and turn off the engine: red, yellow, and green led will scan once.
- Display voltage of battery function: Turn ignition key to run, display battery voltage for 60 sec.
- Display function: Display air pressure value, number and led color will correspond.

Air Pressure Sensor
Installation instructions:
- Black - air press sensor wire (black)
- Green - air press sensor wire (green)
- Brown - air press sensor wire (brown)
- Do not over tighten sensor (12-14 ft/lbs)

Air Pressure Gauge
Installation instructions:
- Red - Connect to 12V Ignition Positive (Keyed Power On)
- Yellow - Connect to Battery Positive (+)
- Black - Connect to Ground (-)
- Green - Connect to air pressure sensor green wire
- Brown - Connect to air pressure sensor brown wire