

Specifications

<p>IGNITION SYSTEM Readings taken @ 68°F (20°C).</p>	<p>Type Spark Plug: Type Gap Hex Size Firing Order Ignition Timing: @ Idle (800 rpm) @ WOT (6000 rpm) Charge Coil Resistance Crank Position Sensor Resistance Ignition Coil Resistance: Primary Secondary (W/o Boots) ECM Engine Speed Limiter Soft Reduction (Retards Timing) Spark Cut-Out Reduction (Percent ages of ignition spark are Cut-Out) ECM Overheat/Low Oil Pressure Speed Control Engine Temperature Sensor</p>	<p>Capacitor Discharge Ignition</p> <p>NGK DPR6EA-9 0.035 in. (1.0 mm) 18 mm 1-2-3</p> <p>10° B.T.D.C 28° B.T.D.C</p> <p>660 - 710 Ω (GRN/WHT - WHT/GRN) 300 - 350 Ω (RED - WHT)</p> <p>0.08 - 0.7 Ω (BLK - BLK/WHT) 3.5 - 4.7 kΩ (BLK - High Tension)</p> <p>6200 rpm 6250 rpm</p> <p>Approximately 2000 rpm See Graph Section 2A-Ignition</p>
<p>CHARGING SYSTEM Readings taken @ 68°F (20°C).</p>	<p>Alternator Type: 6 Amp. Manual Lighting Coil Output Lighting Coil Resistance 15 Amp. Electric Alternator Output</p> <p>Battery Charging Coil Resistance Power Bobbin Resistance (For Electrothermal Valve) Quicksilver Tachometer Setting</p>	<p>Single Phase (12 Pole) 6 Amps. 0.9 - 1.1 Ohms (YEL-YEL) 12.6 V-15 Amps. (185 Watts) (Rectified/Regulated) 0.22 - 0.24 Ohms (YEL-YEL)</p> <p>6.7-7.1 Ohms (YEL/BLK-YEL/BLK) "6P" or "4"</p>

IMPORTANT: Use resistive spark plugs only.

