

Ignition System		
Item	Standard	Service Limit
Spark plug (Standard : NGK)	DPR9EA-9	—
(Standard : NIPPONDENSO)	X27EPR-U9	—
Spark plug gap	0.8–0.9 mm (0.03–0.04 in)	—
Ignition timing "F"mark (Except SW, type)	10° BTDC/1,000 min <sup>-1</sup> (rpm)	—
(SW, type)	5° BTDC/1,000 min <sup>-1</sup> (rpm)	—
Full advance (Except G, F, SW, AR type)	40° BTDC/5,000 min <sup>-1</sup> (rpm)	—
(G, F, SW, AR type)	37° BTDC/9,500 min <sup>-1</sup> (rpm)	—
Ignition coil resistance (Primary: at 20°C/68°F)	2.5–3.2Ω	—
(Secondary with plug cap)	21–27kΩ	—
(Secondary without plug cap)	11–17kΩ	—
Pulse generator resistance (At 20°C/68°F)	460–580Ω	—

Starting System		
Starter motor brush length	12.0–13.0 mm (0.47–0.51 in)	6.5mm (0.26 in)

Lights/Meters/Switches		
Main fuse	30A	—
Fuse (Except G type)	10A x 5, 20A x 1	—
(G type)	10A x 6, 20A x 1	—
Headlight (High/low beam; E type)	12V–60/55W x 2	—
(High/low beam; Except E, IT, U, type)	12V–60/55W x 1, 12V60W x 1	—
(High/low beam; IT type)	12V–60/55W x 1	—
(High/low beam; U type)	12V–45/45W x 2	—
Tail/brake light	12V–5/21W x 2	—
Position light (Except U type)	12V–5W	—
Front turn signal light	12V–21W x 2	—
Rear turn signal light	12V–21W x 2	—
Instrument light	12V–1.7W x 4	—
Oil pressure warning indicator	12V–3.4W	—
Side stand warning indicator	12V–3.4W	—
High beam indicator	12V–3.4W	—
Turn signal indicator	12V–3.4W x 2	—
Neutral indicator	12V–3.4W	—
Fuel unit resistance (At full level)	10Ω	—
(At low level)	90Ω	—
Coolant temperature sensor resistance (50°C/122°F)	130–180Ω	—
(80°C/176°F)	45–60Ω	—
(120°C/248°F)	10–20Ω	—
Fan motor switch start to close (ON)	98–102°C (208–216°F)	—
stop opening	93–97°C (199–207°F)	—