ENGINE FUEL

SERVICE DATA

SS0QX–05

Injection nozzle	Nozzle opening pressure	New nozzle	15,298 – 16,083 kPa (156 – 164 kgf/cm^2, 2,219 – 2,333 psi)
		Reused nozzle	14,710 – 15,690 kPa (150 – 160 kgf/cm^2, 2,134 – 2,276 psi)
	Adjusting shim thickness		0.900 mm (0.0354 in.) / 0.925 mm (0.0364 in.) 0.950 mm (0.0374 in.) / 0.975 mm (0.0384 in.) 1.000 mm (0.0394 in.) / 1.025 mm (0.0404 in.) 1.050 mm (0.0413 in.) / 1.075 mm (0.0423 in.) 1.100 mm (0.0433 in.) / 1.125 mm (0.0443 in.) 1.150 mm (0.0453 in.) / 1.175 mm (0.0463 in.) 1.200 mm (0.0472 in.) / 1.225 mm (0.0482 in.) 1.250 mm (0.0492 in.) / 1.275 mm (0.0502 in.) 1.300 mm (0.0512 in.) / 1.325 mm (0.0522 in.) 1.350 mm (0.0531 in.) / 1.375 mm (0.0541 in.) 1.400 mm (0.0551 in.) / 1.425 mm (0.0561 in.) 1.450 mm (0.0571 in.) / 1.475 mm (0.0581 in.) 1.500 mm (0.0591 in.) / 1.525 mm (0.0600 in.) 1.550 mm (0.0610 in.) / 1.575 mm (0.0620 in.) 1.600 mm (0.0630 in.) / 1.625 mm (0.0640 in.) 1.650 mm (0.0650 in.) / 1.675 mm (0.0659 in.) 1.700 mm (0.0669 in.) / 1.725 mm (0.0679 in.) 1.750 mm (0.0689 in.) / 1.775 mm (0.0699 in.) 1.800 mm (0.0709 in.) / 1.825 mm (0.0719 in.) 1.850 mm (0.0728 in.) / 1.875 mm (0.0738 in.) 1.900 mm (0.0748 in.) / 1.925 mm (0.0758 in.) 1.950 mm (0.0768 in.)
Fuel heater	Resistance	at 20°C (68°F)	0.5 – 2.0 Ω
Injection pump	Drive shaft thrust clearance (Reference)		0.15 – 0.55 mm (0.0059 – 0.0217 in.)