
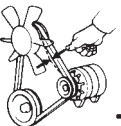

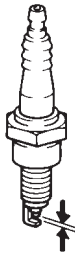
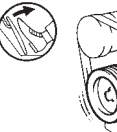
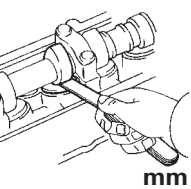



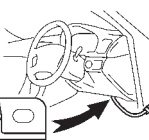
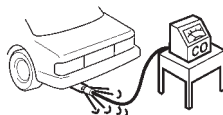
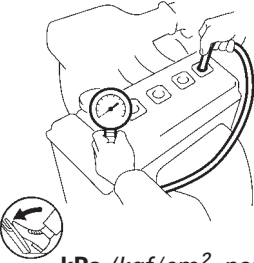



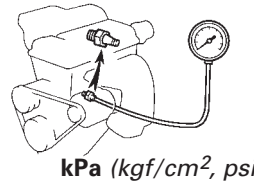

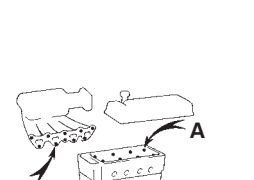

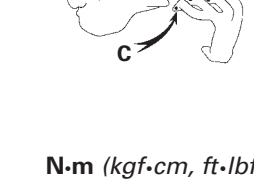

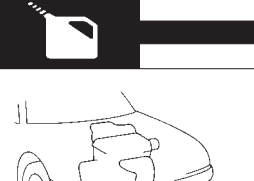
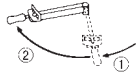


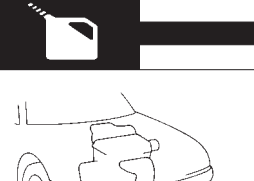






		1MZ-FE	3MZ-FE
		2995 (182.7)	3311 (201.9)
cm <sup>3</sup> or CC (cu. in.)			
		—	
		11–13.5 (0.43–0.53) ※392–588 (40–60)	
		10–12 (0.39–0.47) ※350–490 (35–50)	
mm (in.)	N (kgf)		
	DENSO	SK20R11	
	NGK	IFR6A11	
	A mm (in.)	1.1 (0.043)	
	BTDC	8–12° (DLC3 Terminal 13(TC) – 4(CG) connected)	
		0.15–0.25 (0.006–0.010)	
		0.25–0.35 (0.010–0.014)	
mm (in.)			
		650–750 (DLC3 Terminals 9 (TAC) Connected)	
rpm			
	CO%	0.5*1	

		1500 (15.3, 218)	
		1000 (10.2, 145)	
		100 (1.0, 15)	
		29 (0.3, 4.3)	
	3,000 rpm 	294–539 (3.0–5.5, 43–78)	245–539 (2.5–5.5, 36–78)
	A	 ① 54 (550, 40) ② 90° Recessed Head Bolt 18.5 (185, 13)	
	B	15 (150, 11)	
	C	49 (500, 36)	
N·m (kgf·cm, ft·lbf)			

		1MZ-FE	3MZ-FE
		4.5 (4.8, 4.0)	
		4.7 (5.0, 4.1)	
liter (US qts, Imp. qts)		API grade SJ "Energy-Conserving", SL "Energy-Conserving" or ILSAC* multigrade engine oil	
		9.2 (9.7, 8.2)	11.7 (12.4, 10.3)
liter (US qts, Imp. qts)			

# RX300/330

	MCU
 V	12.6–12.8

<b>A</b>	150.0–160.0 (5.906–6.299)	160.0–170.0 (6.299–6.693)
<b>B</b>	2–3 (0.079–0.118)	
<b>C</b>	80 (3.15)	89 (3.50)
<b>mm (in.)</b>	SAE J1703 or FMVSS No. 116 DOT3	

 300N (30.1 kgf, 66.4 lbf)	5–7
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<b>A</b>	1.0 (0.039)
<b>B</b>	26.0 (1.102)     8.5 (0.335)
<b>mm (in.)</b>	

	1.0 (0.039)
<b>mm (in.)</b>	

	191 (7.52)
<b>mm (in.)</b>	

<b>N·m</b> (kgf·cm, ft·lbf)	294 (3000, 217)
	<b>N·m</b> (kgf·cm, ft·lbf)
	103 (1050, 76)

	MCU
<b>liter (US qts, Imp. qts)</b>	3.6 (3.8, 3.2)
	ATF TYPE T-IV

	0.9 (1.0, 0.8)
<b>liter (US qts, Imp. qts)</b>	Hypoid gear oil, API GL-5 SAE 90 ( -18°C (0°F)) SAE 80W or 80W-90 ( -18°C (0°F))

	0.9 (1.0, 0.8)
<b>liter (US qts, Imp. qts)</b>	Hypoid gear oil, API GL-5 SAE 90 ( -18°C (0°F)) SAE 80W or 80W-90 ( -18°C (0°F))

	MCU
<b>mm (in.)</b>	30 (1.18)

		Air Suspension	Air Suspension
<b>A</b>		-0°40'±45' (-0.67°±0.75°)	-0°40'±45' (-0.67°±0.75°)
<b>B</b>		10°40'±45' (10.67°±0.75°)	10°42'±45' (10.70°±0.75°)
<b>C</b>		2°35'±45' (2.58°±0.75°)	2°52'±45' (2.87°±0.75°)
<b>D</b>		35°38'±2° (35.63°±2°)	35°42'±2° (35.70°±2°)
<b>E+F</b>		0°±10' (0°±0.16°)	0°18'±2' (0.3°±0.2°)
<b>G-H</b>	<b>mm (in.)</b>	0±2 (0±0.08)	3±2 (0.12±0.08)

	km/h (mph)		
Europe	235/55 R18 99V	190	220 (2.2, 32)
	235/55 R18 100V	190	
Middle East	225/60 R17 99V	190	220 (2.2, 32)
		190	210 (2.1, 30)
Australia	235/55 R18 100V	180	220 (2.2, 32)
		180	210 (2.1, 30)
Others*1	225/65R17 101S		210 (2.1, 30)
	225/65R17 101S		210 (2.1, 30)
	235/55R18 100V		220 (2.2, 32)