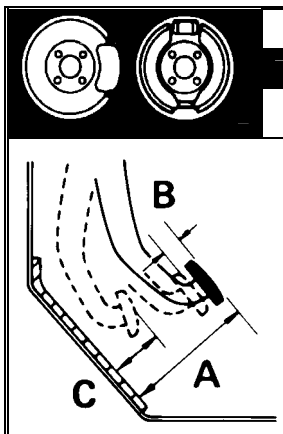
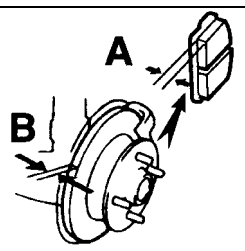
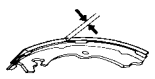
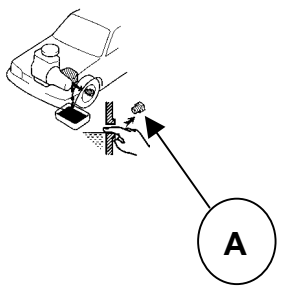
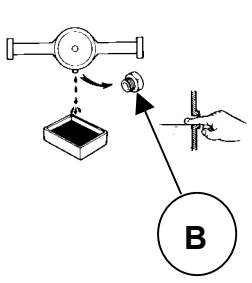
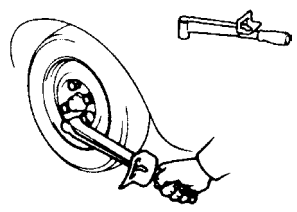
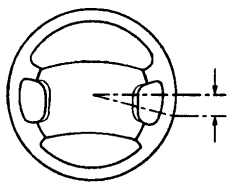
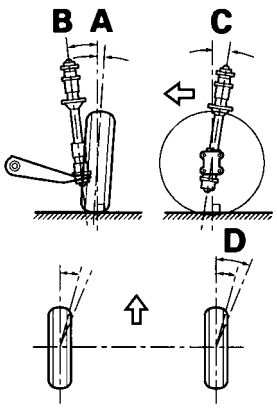
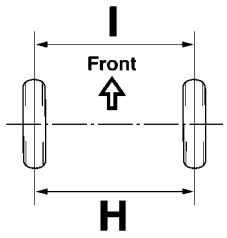
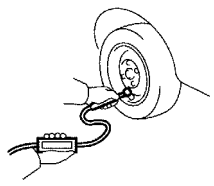
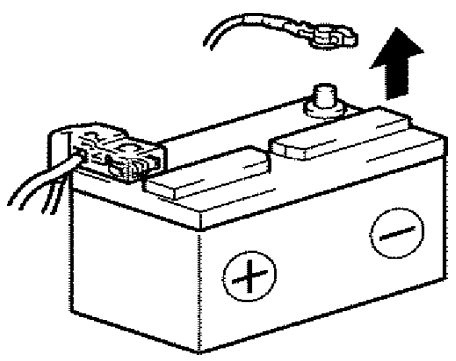
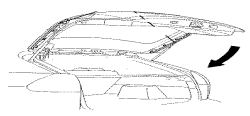
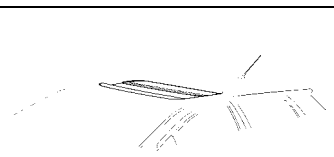
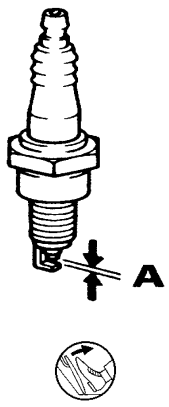
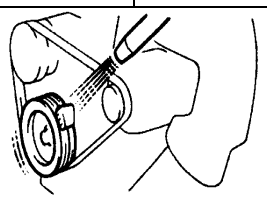
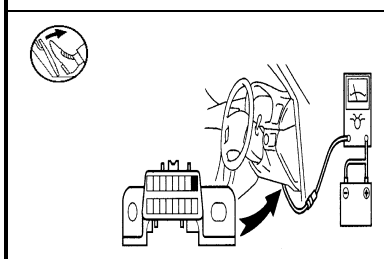
 mm *(in.)*	A	**144.7 to 154.7** *(5.697 to 6.090)*	**154.9 to 164.9** *(6.098 to 6.492)*
	B	**1.0 to 2.0** *(0.039 to 0.079)*	**1.0 to 2.0** *(0.039 to 0.079)*
	C	⇧ **90** *(3.54)*	⇧ **100** *(3.94)*
		SAE J1703 or FMVSS No. 116 DOT3	
300 N *(31kgf, 68.3 lbf)*		**5 to 7**	
 mm *(in.)*	A	⇧ **1.0** *(0.039)*	
	B	⇧ **26.0** *(1.024)*	⇧ **8.5** *(0.335)*
 mm *(in.)*		⇧ **1.0** *(0.039)*	
mm *(in.)*		⇩ **191.0** *(7.52)*	
		MHU	
 **liter** *(US qts, Imp.qts)*		**4.2** *(4.4, 3.7)*	
		ATF WS or equivalent	
 **liter** *(US qts, Imp.qts)*		**1.8** *(1.9, 1.6)*	
		ATF WS or equivalent	
N·m *(kgf-cm, ft-lbf)*	A	**39** *(398, 29)*	
	B		

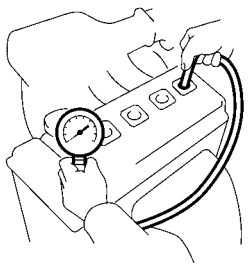
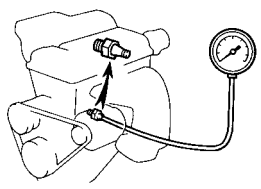
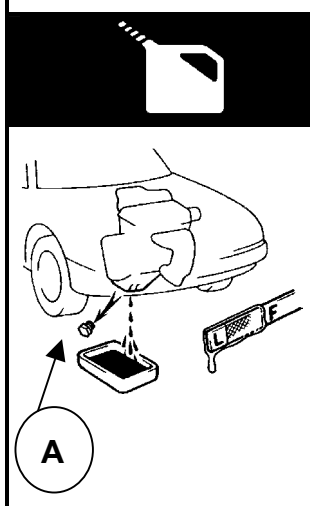
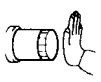
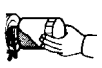
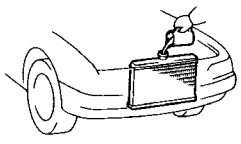
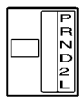
		MHU	
 **N·m** *(kgf-cm, ft-lbf)*		**103** *(1050, 76)*	
		MHU	
 mm *(in.)*		⇩ **30** *(1.18)*	
	A	**-0°40'±45'** *(-0.67°±0.75°)*	**-0°35'±45'** *(-0.58°±0.75°)*
	B	**10°40'±45'** *(10.67°±0.75°)*	-
	C	**2°25'±45'** *(2.42°±0.75°)*	-
	D	**35°38'±2°** *(35.63°±2°)*	-
	H-I mm *(in.)*	**0±2** *(0±0.08)*	**3±2** *(0.12±0.08)*
		km/h *(mph)*	
 **kPa** *(kgf/cm²* *or bar, psi)*	235/55 R18 99V, 235/55 R18 100V	⇧ **180** (112)	**220** *(2.2, 32)*
		⇩ **180** (112)	**230** *(2.3, 34)*

RX400h

MHU38 Mar.'05

MHU	
*1, *2, *4 	*5
	*6, *7, *8 
	*3
	*9 

	3MZ-FE
cm³ or cc *(cu. in.)*	**3311** *(202.1)*
 **DENSO**	**SK20R11**
NGK	**IFR6A11**
A **mm** *(in.)*	**1.1 to 1.1** *(0.039 to 0.043)*
 **BTDC**	**8 to 12°** (DLC3 Terminals 13 (TC) - 4 (CG) Connected)
 **rpm**	H/C **850 to 950** (DLC3 Terminal 9 (TAC) Connected)

		MHU
 **kPa** *(kgf/cm², psi)*		**980** *(10, 142)*
		⬆ **740** *(7.5, 107)*
		⬇ **100** *(1.0, 15)*
 **kPa** *(kgf/cm², psi)*		⬆ **29** *(0.3, 4.3)*
	3,000 rpm H/C	⬆ **245 to 539** *(2.5 to 5.5, 36 to 78)*
 **liter** *(US qts, Imp. qts)*		**4.5** *(4.8, 4.0)*
		**4.7** *(5.0, 4.1)*
		5W-30 **API grade SJ "Energy-Conserving", SL "Energy-Conserving " or ILSAC[*10] multi grade engine oil**
N·m *(kgf-cm, ft-lbf)*	**A**	**45** *(459, 33)*
 **liter** *(US qts, Imp. qts)*		For gasoline engine **10.3** *(10.9, 9.1)* For electric motor and inverter and Converter **3.4** *(3.6, 3.0)*

*1 Initialization required. Refer to the repair manual for the initialization procedures. *2 SFI System. *3 Lighting System.

*4 Power Door Lock System. *5 Power Window Control System. *6 Back Door Closer System. *7 Power Back Door System.

*8 Electrical Back Door Outside Handle System. *9 Sliding Roof Control System.

*10 ILASAC : International Lubricant Standardization and Approval Committee