



SPECIFICATIONS

Clutch operation method	Hydraulic type
Clutch disc Type	Single dry with diaphragm
Facing diameter (outside x inside)mm (in.)	215 x 145 (8.5 x 5.7)
Clutch cover assembly Type	Diaphragm spring strap
Clutch release cylinder * I.D. mm (in.)	20.64 (0.81)
Clutch master cylinder * I.D. mm(in.)	15.87 (0.62)

* I.D: Inside diameter

SERVICE STANDARD

Standard value	
Clutch disc thickness [When free]	8.5 ± 0.3 mm (0.326 ~ 0.350 in.)
Clutch pedal height	166.9 mm
Clutch pedal free play	6 ~ 13 mm (0.24 ~ 0.51 in.)
Clutch pedal stroke	145 mm (5.7 in.)
Limit	
Clutch disc rivet sink	1.1 mm (0.044 in.)
Diaphragm spring end height difference	0.5 mm (0.02 in.)
Clutch replease cylinder clearance to piston	0.15 mm (0.006 in.)
Clutch master cylinder clearance to piston	0.15 mm (0.006 in.)

TIGHTENING TORQUE

Item	Nm	kg-cm	lb-ft
Clutch pedal to pedal support member (Clutch pedal bracket)	19 ~ 28	190 ~ 280	14 ~ 20
Clutch pedal support member to master cylinder	8 ~ 10	80 ~ 100	6 ~ 7
Clutch tube flare nut	13 ~ 17	130 ~ 170	9 ~ 13
Clutch tube bracket	4 ~ 6	40 ~ 60	3 ~ 4
Reservoir band	13 ~ 17	130 ~ 170	9 ~ 13
Clutch release cylinder	13 ~ 17	130 ~ 170	9 ~ 13

Clutch release cylinder union bolt	20 ~ 25	200 ~ 250	15 ~ 18
Clutch cover assembly	15 ~ 22	150 ~ 220	11 ~ 16

LUBRICANTS

Items	Specified lubricants	Quantity
Contact surface of release bearing and fulcrum of clutch release fork	CASMOLY L 9508	As required
Inner surface of clutch release bearing	CASMOLY L 9508	As required
Inner surface of clutch release cylinder and outer circumference of piston and cup	Brake fluid DOT 3 or DOT 4	As required
Inner surface of clutch disc spline	CASMOLY L 9508	As required
Inner surface of clutch master cylinder and outer circumference of piston assembly	Brake fluid DOT 3 or DOT 4	As required
Clutch master cylinder push rod, clevis pin and washer	Wheel bearing grease SAE J310, NLGI No.2	As required
Clutch pedal shaft and bushings	Chassis grease SAE J310a, NLGI No.1	As required
Contact portion of release fork to release cylinder push rod	CASMOLY L 9508	As required
Input shaft spline	CASMOLY L 9508	As required