

BRAKES

B3E045001020W01

Item			Specification
CONVENTIONAL BRAKE SYSTEM			
Brake pedal	Pedal height (reference value)	(mm {in})	136.4 {5.37}
	Pedal play	(mm {in})	4.0-8.4 {0.16-0.33}
	Pedal-to-floor clearance (Brake pedal when depressed at 147 N {15.0 kgf, 33 lbf})	(mm {in})	89.8 {3.54} or more
Power brake unit	Fluid pressure when pedal depressed at 200 N {20.4 kgf, 44.9 lbf}	At 0 kPa {0 mmHg, 0 inHg}	500 {5.10, 72.6} or more
	(kPa {kgf/cm ² , psi})	At 66.7 kPa {500 mmHg, 19.7 inHg}	6,500 {66.29, 942.8} or more
Front brake (disc)	Minimum disc pad thickness	(mm {in})	2.0 {0.079}
	Minimum disc plate thickness	(mm {in})	23 {0.91}
	Disc plate runout limit	(mm {in})	0.05 {0.002}
Rear brake (disc)	Minimum disc pad thickness	(mm {in})	2.0 {0.079}
	Minimum disc plate thickness	(mm {in})	9 {0.35}
	Disc plate runout limit	(mm {in})	0.05 {0.002}
Brake fluid	Type		SAE J1703, FMVSS 116 DOT-3 or DOT-4
PARKING BRAKE SYSTEM			
Parking brake lever	Lever stroke when pulled with 98 N {10 kgf, 22 lbf} at point 50 mm {1.97 in} from the end of the parking brake lever	(notches)	3-6