

# BRAKE SPECIFICATIONS

B3E040001021T03

Item		Specification
Brake pedal	Type	Suspended design
	Pedal lever ratio	3.6
	Max. stroke (mm {in})	155 {6.1}
Master cylinder	Type	Tandem
	Cylinder bore (mm {in})	25.4 {1.00}
Front brake (disc)	Type	Ventilated disc
	Cylinder bore (mm {in})	57 {2.2}
	Pad dimensions (area x thickness) (mm <sup>2</sup> x mm {in <sup>2</sup> x in})	5,140×12.0 {7.967 × 0.47}
	Disc plate dimensions (mm {in})	ZJ, Z6: 278×25 {10.9 × 0.98} LF: 300×25 {11.8 × 0.98}
Rear brake (disc)	Type	Solid disc
	Cylinder bore (mm {in})	38 {1.5}
	Pad dimensions (area x thickness) (mm <sup>2</sup> x mm {in <sup>2</sup> x in})	2,500×10.8 {3.875 × 0.43}
	Disc plate dimensions (mm {in})	ZJ, Z6: 265×11 {10.4 × 0.43} LF: 280×11 {11.0 × 0.43}
Power brake unit	Type	Vacuum multiplier, single diaphragm
	Outer diameter (mm {in})	272.1 {10.71}
Rear wheel braking force control device	Type	Electronic brakeforce distribution (EBD)
Brake piping	Piping layout	X pattern
Parking brake	Type	Mechanical design, rear two-wheel braking
	Operating method (application/release)	Manually operated lever design
	Play adjustment method	Auto-adjusting
Brake fluid	Type	SAE J1703, FMVSS 116 DOT-3 or DOT-4