

Alignment Specifications

Item	LH	RH	Total/ Split
Front			
Camber	-0.75° ± 0.75°	-0.75° ± 0.75°	0° ± 0.75°
Caster	7.1° ± 0.75°	7.1° ± 0.75°	0° ± 0.75°
Toe (positive value is toe in, negative value is toe out)	—	—	0.10 ± 0.20°

General Specifications

Item	Specification
Ball Joint Deflection	
Lower ball joint	0-0.3 mm (0-0.012 in)
Dogtracking	
Maximum	13 mm (0.5 in)
Front Ride Height	
Mustang — Front	38 mm ± 8 mm (1.5 in ± 0.3 in)
Shelby GT 500 Coupe — Front	36 mm ± 8 mm (1.4 in ± 0.3 in)
Shelby GT 500 Convertible — Front	38 mm ± 8 mm (1.5 in ± 0.3 in)
Shelby GT 500 KR Coupe — Front	19 mm ± 8 mm (0.75 in ± 0.3 in)
Rear Ride Height	
Mustang Convertible — Rear	118 mm ± 8 mm (4.6 in ± 0.3 in)
Mustang Coupe — Rear	115 mm ± 8 mm (4.5 in ± 0.3 in)
Shelby GT 500 Coupe and Bullitt — Rear	122 mm ± 8 mm (4.8 in ± 0.3 in)
Shelby GT 500 Convertible — Rear	118 mm ± 8 mm (4.6 in ± 0.3 in)
Shelby GT 500 KR Coupe — Rear	102 mm ± 8 mm (4.0 in ± 0.3 in)

Torque Specifications

Description	Nm	lb-ft	lb-in
Brake line bracket bolt	20	—	177
Lower control arm rear inboard cam nut	185	136	—
Strut-to-wheel spindle cam nut	200	148	—
Strut-to-wheel spindle upper bolt	200	148	—
Tie-rod jam nut	55	41	—
Wheel speed sensor bolt	15	—	133
