

2022 CHEVROLET CORVETTE SERVICE MANUAL

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Wheel Alignment Specifications

Alignment Condition: Full tank of fuel, no passengers and placed on flat level surface. Inspect the trim height and adjust as necessary. Trim Height Specifications

Note:

For track use, follow the repair instructions for the front and rear upper control arms for removal of the fasteners and washers between the body and the upper control arms. Relocate the washers between the fastener head and control arm. After track use, reinstall the washers between the body and the upper control arms. Return vehicle to factory settings.

- Front Upper Control Arm Replacement
- Rear Suspension Upper Control Arm Replacement

RPO Restriction	Wheels	Caster		Cross Caster	Camber		Cross Camber	Total Toe	Steering Wheel Angle	Thrust Angle
		Left	Right	(Left - Right)	Left	Right	(Left - Right)	(Left + Right)	(Left + Right)/2	(Left - Right)/2
FE1, FE2, FE3, FE4	Front	7.4° ± 0.6°	7.4° ± 0.6°	0.0° ± 0.6°	0.5° ± 0.6°	0.5° ± 0.6°	0.0° ± 0.6°	0.10° ± 0.2°	0.0°	0.0°
	Rear	0.0° ± 0.8°	0.0° ± 0.8°	0.0° ± 0.8°	0.5° ± 0.6°	0.5° ± 0.6°	0.0° ± 0.6°	0.0°	0.0°	0.0°
Track Set Up	Front	+8.0°	+8.0°	0.0°	3.0°	3.0°	0.0°	0.10°	0.0°	0.0°
	Rear	0.0°	0.0°	0.0°	2.5°	2.5°	0.0°	0.10°	0.0°	0.0°