

2022 CHEVROLET CORVETTE SERVICE MANUAL

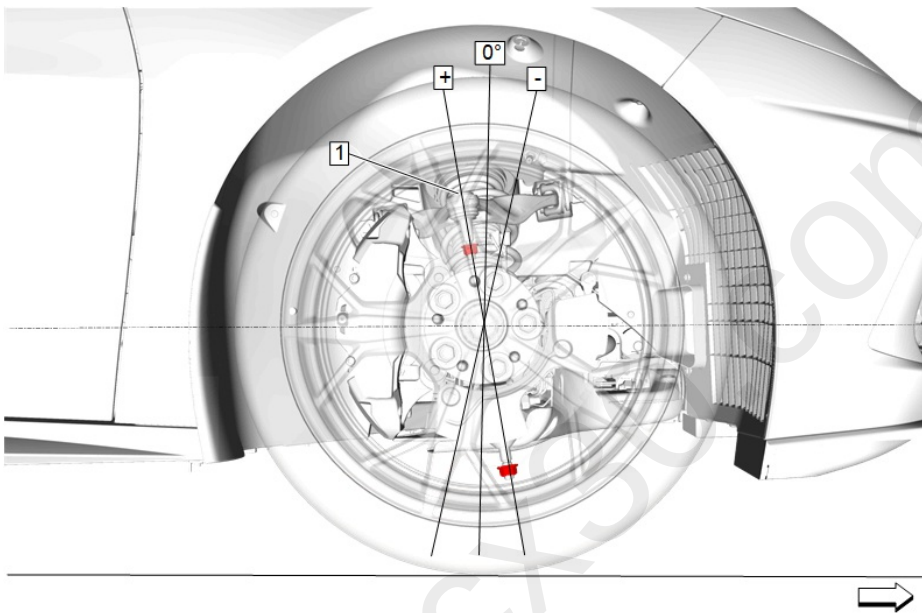
- **SEARCH**

1. Suspension
2. Wheel Alignment
3. Repair Instructions
- 4.

Front Caster and Camber Adjustment (without J55)

Adjustment Procedure

1. Before performing any adjustment affecting the wheel alignment, perform the wheel alignment measurement. Wheel Alignment Measurement

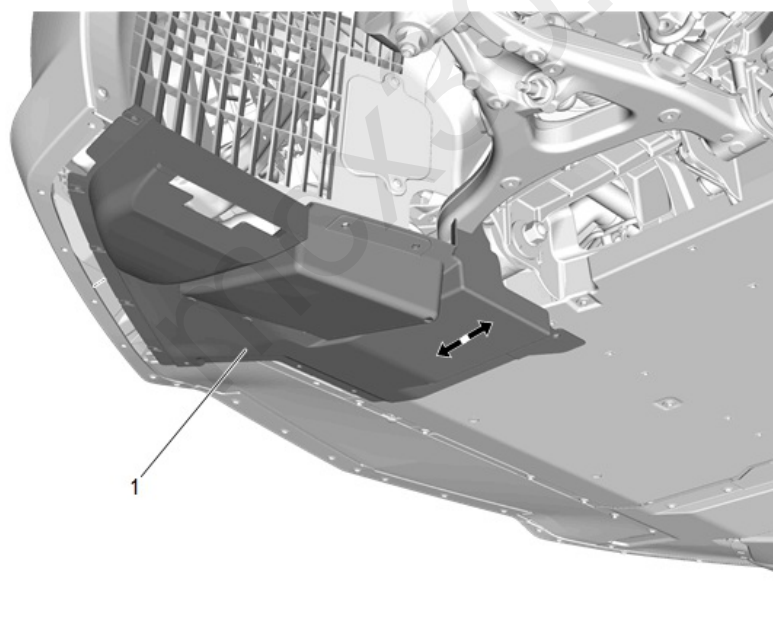


2. [Click here for full size](#)
3. Determine the positive caster angle (+) or negative caster angle (Å).



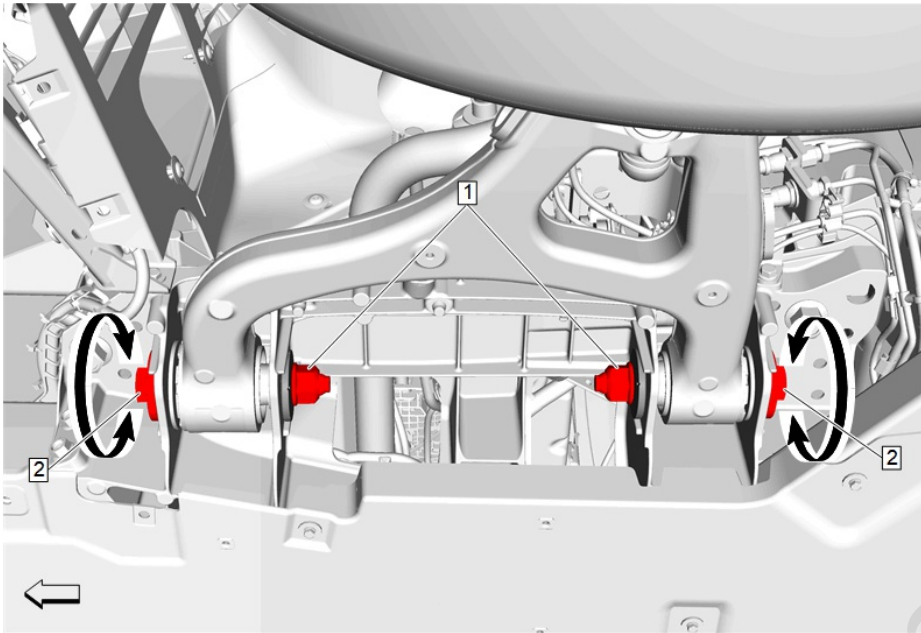
4.
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5. Determine the actual camber, positive (+) or negative (°).

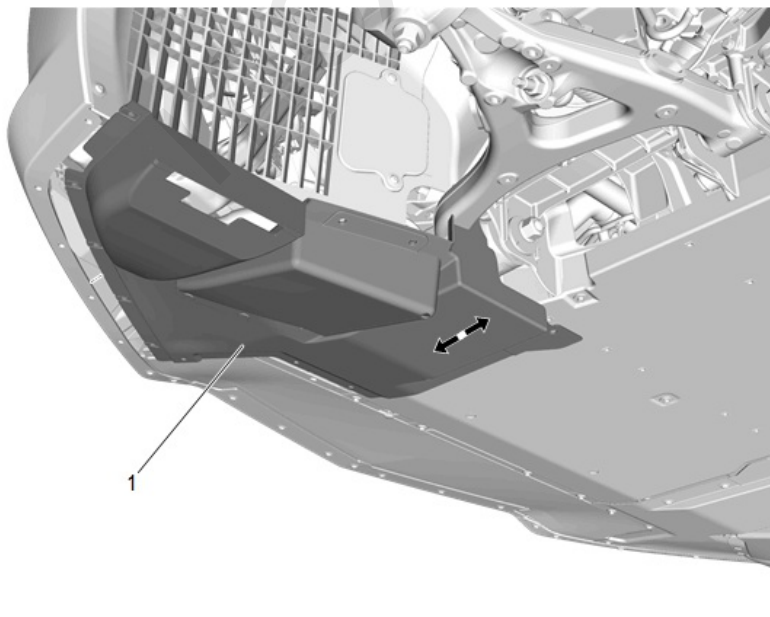


6.
[Click here for full size](#)

7. Front Tire Front Air Deflector (1) >> Remove - Front Tire Front Air Deflector Replacement



8. [Click here for full size](#)
9. Front Lower Control Arm Nut (1) >> Loosen [2x]
10. Adjust the caster and the camber angle by turning the 2 front lower control arm adjust bolts (2) until the specifications have been met. When the adjustments are complete, hold the 2 front lower control arm adjust bolts (2) in order to ensure the position does not change.
11. Front Lower Control Arm Nut (1) >> Tighten [2x] - Front Lower Control Arm Replacement
12. Verify that the caster and the camber readings are still within specifications, readjust if necessary. Wheel Alignment Specifications



13. [Click here for full size](#)
14. Front Tire Front Air Deflector (1) >> Install - Front Tire Front Air Deflector Replacement
15. Note:

After adjusting the front caster and camber, it is necessary to adjust the front toe.

16. Adjust the front toe. Wheel Alignment - Steering Wheel Angle and/or Front Toe Adjustment

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