

# Auto Service Summary

**Shop:** Performance Tire & Auto

**Date:** June 11, 2025

## Reason For Visit

The vehicle was brought in to address potential issues related to steering stability and alignment. Symptoms like a crooked steering wheel or unusual vibrations might have prompted the visit. Tire and wheel inspections were also completed to identify any contributing factors.

## Repair Summary

During the inspection and repair process, it was found that the control arms and ball joints needed replacement. These components are crucial for vehicle alignment and steering performance. After replacing these parts, an alignment service was conducted to ensure the vehicle steers straight and handles properly. Additionally, the vehicle underwent a tire and wheel inspection to further assess its overall stability and condition on the road.

## Major

- **\*\*Control Arm Replacement:**
- The control arms were replaced to correct poor alignment and potential steering issues.
- If left unchecked, damaged control arms can lead to uneven tire wear and poor vehicle handling.
- **\*\*Ball Joint Replacement:**
- These were replaced to maintain steering precision and suspension stability.

- Failing ball joints can lead to a loss of control of the vehicle or even cause a wheel to detach if not addressed timely.

## Moderate

- \*\*Alignment Service:
- Conducted to ensure the vehicle travels straight and does not pull to one side.
- Misalignment can cause uneven tire wear and reduce fuel efficiency.

## Minor

- \*\*Tire and Wheel Inspection:
- Ensures that tires and wheels are in good condition and suitable for safe driving.
- Identifies any issues that could lead to more significant problems if not rectified.

## Cost Breakdown

1. Control Arm (2) - \$306.30
2. Control Arm (2) - \$306.30
3. Ball Joint (2) - \$260.26
4. Ball Joint (2) - \$260.26
5. Alignment - \$119.21
6. Mechanic Labor - \$942.14
7. Enviro & Technology Fee - \$3.88
8. Job Supplies - \$86.43
9. Subtotal - \$1718.22

10. Sales Tax - \$160.65

11. \*\*Total - \$1878.87

## What Does This Actually Mean?

- **\*\*Control Arms:\*\*** Control arms connect your vehicle's suspension to the wheels and allow them to move up and down smoothly. They play a significant role in maintaining proper alignment and handling. Without them, or if they become worn, your vehicle can face serious handling issues and cause uneven tire wear.
- **\*\*Ball Joints:\*\*** These components act as a pivot between the wheels and the suspension. They are crucial for the movement and steering of the vehicle. If a ball joint fails, it can cause severe steering issues or result in a wheel coming off.
- **\*\*Alignment:\*\*** This service adjusts the angles of the wheels so that they are set to the car maker's specifications. Proper alignment is necessary for even tire wear and for the vehicle to handle correctly. Misaligned wheels can lead to steering challenges and reduced tire life.

## Other Notes

All service work is covered by a nationwide 24-month/24,000-mile warranty. For any inquiries, please call 1-866-588-0728. No additional notes.

## Recommendations

1. Regularly check tire pressure and tread for signs of uneven wear; this can be an early indicator of alignment or suspension issues.
2. Schedule periodic wheel alignment checks, particularly if you frequently drive on rough roads or notice steering irregularities.
3. Pay attention to any unusual sounds or vibrations when driving, as these can

4. Keep a log of all vehicle repairs and services to predict and prevent future maintenance needs effectively.