# **Auto Service Summary**

**Shop:** Performance Tire & Auto **Date:** June 11, 2025

#### **Reason For Visit**

The vehicle was brought in for a variety of reasons related to its steering and suspension. Possible issues included a crooked steering wheel, the vehicle pulling to one side, vibrations at different speeds, or unusual noises when driving.

## **Repair Summary**

During the service, the mechanics conducted a detailed inspection of the vehicle's tires and wheels to assess the alignment requirements. Two new control arms were installed to ensure stable steering and balance, and two ball joints were replaced to maintain smooth operation over different road surfaces. The vehicle's alignment was also adjusted to correct any steering issues.

## Major

- \*\*Control Arms Replacement:
- Control arms were crucial for connecting your vehicle's wheels to its frame, ensuring smooth up-and-down movement.
- This repair was necessary to stabilize the vehicle's steering and prevent uneven tire wear.
- If left unfixed, it could lead to poor handling and increased tire damage.

- \*\*Ball Joints Replacement:
- Ball joints served as important pivot points between the wheels and suspension system.
- Replacing them was important to maintain proper steering and prevent any unusual noise or vibrations.
- Failure to fix the ball joints could result in steering issues or the wheel becoming detached.

## **Minor**

- \*\*Alignment Adjustment:
- The alignment was adjusted to ensure the vehicle travels straight without pulling to one side.
- This service was key to improving driving comfort and prolonging tire life.
- Without this adjustment, you might experience a crooked steering wheel and faster tire wear.

### **Cost Breakdown**

- 1. Control Arms (2) \$306.30
- 2. Ball Joints (2) \$260.26
- 3. Alignment \$119.21
- 4. Mechanic Labor \$942.14
- 5. Environmental & Technology Fee \$3.88
- 6. Job Supplies \$86.43
- 7. Sales Tax \$160.65
- 8. \*\*Total\*\* \$1,878.87

# **What Does This Actually Mean?**

- \*\*Control Arms:\*\* Control arms connect the wheels to the car's frame and allow for smooth up-and-down movement, critical for stable steering and proper alignment. Damaged control arms can result in poor handling and potentially losing control of the vehicle.
- \*\*Ball Joints:\*\* Ball joints act as pivot points, enabling the smooth movement
  of your wheels over varying terrain. They are necessary for smooth steering
  and if they fail, can lead to serious steering problems or wheel detachment.
- \*\*Alignment:\*\* An alignment ensures that your steering wheel is straight and the car handles evenly. Misalignment can cause uneven tire wear and make steering difficult or uncomfortable.

#### **Other Notes**

All service work comes with a nationwide 24-month/24,000-mile warranty. For any further concerns, please call 1-866-588-0728.

#### Recommendations

- Regularly check your tire pressure and tread depth to ensure even wear and prolong tire life.
- Listen for any unusual noises or vibrations while driving, as these may be early signs of suspension issues.
- Schedule routine alignments to maintain the best handling and efficiency of your vehicle.