Auto Service Summary

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

Reason For Visit

The vehicle was likely brought in because there were issues with the steering, such as a crooked steering wheel or pulling to one side. There might have been vibrations at different speeds or unusual noises coming from the vehicle. These are common indicators that an alignment might be necessary or that parts related to the suspension system need attention.

Repair Summary

During the service, a comprehensive inspection was performed to assess the vehicle's needs. The vehicle required the replacement of both control arms and ball joints, essential components for the steering and suspension system to function correctly. After these parts were installed, a full alignment was conducted to ensure the wheels are aligned properly, which is crucial for proper steering, efficient fuel consumption, and even tire wear.

Major

Control Arms Replacement:

Importance:

Keep wheels connected to the car's frame, allowing smooth movement.

Potential Consequences:

Without replacement, there could be poor vehicle handling or even loss of control.

Ball Joints Replacement:

Importance:

Serve as pivotal points for suspension, aiding in smooth navigation over bumps and turns.

Potential Consequences:

A failure could lead to significant steering issues or even wheel detachment.

Moderate

Wheel Alignment:

Importance:

Ensures the wheels are set to the manufacturer's specifications for proper direction.

Potential Consequences:

Misalignment can cause uneven tire wear, decreased fuel efficiency, and steering difficulties.

Minor

Tire/Wheel Inspection:

Importance:

Reviewed for any visible issues or signs of worn-out tires.

Potential Consequences:

Identifies potential problems early, ensuring overall safety and performance.

Job Supplies & Environment Fee:

Importance:

Necessary supplies and fees to handle waste and ensure a clean environment.

Potential Consequences:

Not having these could lead to improper disposal of materials or lack of necessary supplies during repairs.

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

What Does This Actually Mean?

Control Arms:

These parts connect the vehicle's wheels to the frame and allow the wheel and suspension to move up and down smoothly, crucial for maintaining vehicle handling and alignment.

Ball Joints:

These components act as flexible pivots allowing the wheel and suspension to move efficiently. They help maintain proper steering and cushioning on varied road surfaces. Failure could mean a loss of steering control.

Alignment:

This service ensures that your wheels point in the right direction. It means better driving stability, reduced tire wear, and improved fuel efficiency.

Other Notes

All service work is covered by a nationwide 24-month/24,000-mile warranty. For any assistance, you can reach out at 1-866-588-0728.

Recommendations

- 1. Regularly check tire pressure and condition to prevent uneven wear and improve fuel efficiency.
- 2. Schedule periodic alignments, especially after hitting potholes or if you notice steering difficulties.
- 3. Keep an ear out for unusual noises when turning or going over bumps, as these can indicate suspension issues.
- 4. Consider regular vehicle inspections to catch any issues early and ensure your vehicle remains safe and reliable.