

WARNING Rough Road!



Can you handle it ?

The Importance of Preventive Maintenance

- Improves vehicle manoeuvrability
- Increases vehicle control in curves and emergency situations
- Increases vehicle stability under braking
- Increases tire life
- Improves steering control

Your suspension and steering systems depend on each other to offer you a safe and comfortable ride.

Far more than just keep you from bouncing around, your suspension system gives you added steering control; shock absorbers and struts help maintain all four tires in contact with the road while coil springs keep the vehicle balanced and stable. Your steering system's tie rods and ball joints enable suspension movement in all directions – though their main function is to allow the wheels to turn left and right.

Other components that should never be neglected are the CV shafts, which transfer the engine power to your wheels: On some SUVs and all front wheel drive vehicles, those are covered with protective boots which, if perforated, will allow water to leak in, draining the grease and corroding the metal.

Because these components usually wear out slowly and can fail without warning, you should have them inspected twice a year. Proper maintenance will result in maximum tire mileage, better vehicle stability, shortened braking distance and increased steering control. In short: savings, comfort and safety.

Warning Signs of a Defective Part

- Tires wear unevenly
- Vehicle takes too much time to stabilize after riding on a bump
- Sagging of the suspension system when the vehicle is parked
- Excessive diving of the vehicle under braking
- Excessive roll of vehicle in curves

Always make sure to have full control of your vehicle no matter road conditions.

Winter and early spring are very demanding seasons for your suspension and steering system... schedule that preventive maintenance visit right now!

Ask about these products:

- Full line of shocks and struts perfectly adapted to your budget and needs in capacity (heavy loads or towing) and performance.
- CV shafts remanufactured to the precise specifications of your vehicle manufacturer (new units also available for some models).

Parts to be inspected or replaced

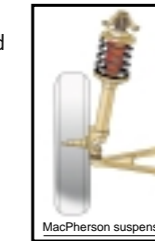
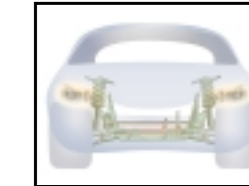
Suggested Preventive Maintenance*

Suspension components (shocks, struts and coil springs): Inspected every year or 20,000 km.

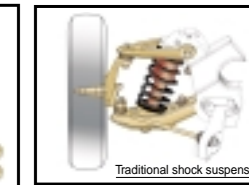
Steering components: Inspected twice a year and lubricated yearly (CV shafts and rack and pinion boots should be inspected twice a year).

Alignment: A four-wheel alignment should be performed every year or when a steering component is replaced or new tires are installed.

* Average only. Please consult your automotive technician or see your Owner's Manual to find out about the maintenance schedule specific to your vehicle.



MacPherson suspension



Traditional shock suspension

Shocks, Struts and Coil Springs	Inspected every 20,000 km*
Steering Components including CV Shafts and Rack & Pinion Boots	Inspected twice a year*
Alignment	Performed every year*
Tire Rotation	Every 10,000 km*