

got questions about shocks and struts?

***we have answers!***

• **what do shocks and struts do for your car?**

The primary purpose of shocks and struts is to limit suspension travel. This is accomplished by turning spring movement into heat energy, which is then dissipated by hydraulic fluid. The result is a vehicle that does not bounce continually while driving on uneven roads.

• **what is the difference between a shock and a strut?**

Shocks and struts are two different parts that perform similar functions on various suspension systems.

For strut suspensions, the spring is held by the strut with the strut providing structural support for the vehicle. Struts are most common on cars.

Shocks, on the other hand, are mounted directly to the vehicle's frame on one end and the lower suspension on the other. Shocks provide no structural support for the vehicle. Shocks are most common on trucks, vans and SUVs.



We're ready in Advance.

For more information on how to use the products you've selected, be sure to stop by the Consumer Education display in the front of the store. Here are some brochures you may find helpful:

- **NEW STRUTS**
- **NEW SHOCKS**
- **COIL SPRINGS**
- **SUSPENSION**

You can find hundreds of other do-it-yourself projects and tips at the display, or log onto [AdvanceAutoParts.com](http://AdvanceAutoParts.com). There you can also:

- Find the location of your nearest Advance Auto Parts store
- Shop online 24 hours, 7 days a week
- Enjoy ready-to-go low prices every day
- Check inventory in real time
- Get delivery to your local Advance Auto Parts Store
- Get the advice you need, online or in our store

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**WHAT'S RIGHT FOR ME?**

answers about  
**SHOCKS & STRUTS**



- *what's the difference*
- *worn parts*
- *what's best for you*



We're ready in Advance.

# the right product makes all the difference **quality shocks and struts ensure smooth driving!**

*In the realm of automotive maintenance, shocks and struts are perhaps the most neglected components on the check-and-replace list. Tragic, considering the vital role these parts play in the way your vehicle drives. For this reason, be sure to check your shocks and struts regularly, and replace as needed.*

- **what kinds of problems can arise from worn shocks and struts?**

**EXTENDED BRAKING DISTANCE**

Worn shocks and struts allow excessive weight transfer during braking, which puts additional pressure on your vehicle's brakes. The result is a measurable increase in braking distance.

**UNSTABLE STEERING**

Worn shocks and struts are unable to properly control body roll when turning, which reduces tire grip. This can affect a vehicle's ability to help you avoid objects in the road.

**LESS STABILITY**

Wheels that are connected to fatigued shocks or struts tend to bounce excessively while in motion, giving them less traction and reducing driver control.

Worn shocks and struts can also cause **premature wear to tires** and other suspension components.

**Advance Auto Parts** 

- **which shocks & struts are right for me?**

**Monroe Reflex** - The right choice for vehicles with a higher center of gravity, like minivans, SUVs and pickup trucks. Reflex offers optimum stability and is available for many of today's popular minivans, SUVs and pickups.



**Monroe Sensa-Trac** - Specifically tuned to each application to respond to changing road conditions, Sensa-Trac offers comfort when you want it, and enhanced control when you need it. You will find a Sensa-Trac shock or strut for 98% of the vehicles on the road today.



**Monroe Quick Strut** - Takes the application engineering of Sensa-Trac and matches it with a new coil spring; upper and lower isolators, spring seat and bearing plate. All components come completely assembled and ready for installation. Monroe Quick Struts are the fastest, safest and easiest way to change your own struts.



**Monroe Gas Matic** - Offers an economical solution to restore ride quality to original equipment specifications. Provides improved vehicle control and a smooth ride for today's shock-and strut- equipped vehicles.



**Ask an Advance Auto Parts Team Member for assistance on choosing the right shock or strut for your vehicle!**