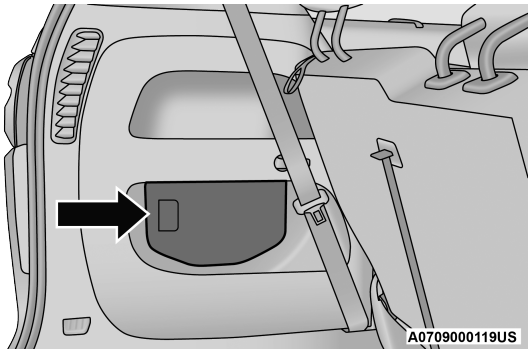
TIRE SERVICE KIT — IF EQUIPPED

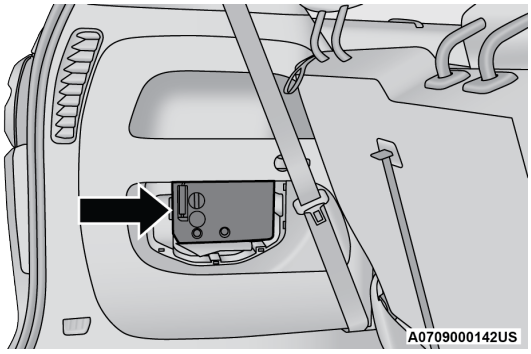
Your vehicle may be equipped with a Tire Service Kit. Small punctures up to 1/4 inch (6 mm) in the tire tread can be sealed with Tire Service Kit. Foreign objects (e.g., screws or nails) should not be removed from the tire.
Tire Service Kit can be used in outside temperatures down to approximately -4°F (-20°C). This kit will provide a temporary tire seal, allowing you to drive your vehicle up to 100 miles (160 km) with a maximum speed of 50 mph (80 km/h).

Tire Service Kit Storage

Remove the rear panel to access the Tire Service Kit.



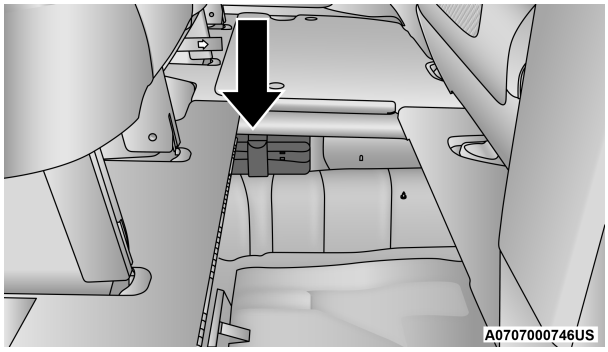
Tire Service Kit Access Panel Location — If Equipped



Tire Service Kit

Note:

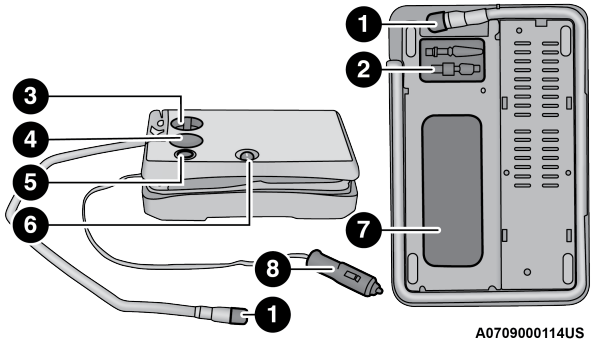
Depending on the vehicle’s trim level, Tire Service Kit storage locations may vary.



Tire Service Kit Location — If Equipped

The Tire Service Kit is secured with a strap, and is stored under the load floor within the second row.

Tire Service Kit Components And Operation



Tire Service Kit Components

1 — Sealant/Air Hose
2 — Hose Accessories
3 — Mode Select Knob
4 — Pressure Gauge
5 — Deflation Button
6 — Power Switch
7 — Sealant Bottle
8 — Power Plug

Using The Mode Select Knob And Hoses

Your Tire Service Kit is equipped with the following symbols to indicate the air or sealant mode.

- **Selecting Air Mode**

  Push in the Mode Select Knob and turn to this position for air pump operation only.

- **Selecting Sealant Mode**

  Push in the Mode Select Knob and turn to this position to inject the Tire Service Kit Sealant and to inflate the tire.

- **Using The Power Button**

  Push and release the Power Button once to turn On the Tire Service Kit. Push and release the Power Button again to turn Off the Tire Service Kit.

- **Using The Deflation Button**

  Push the Deflation Button to reduce the air pressure in the tire if it becomes overinflated.

Tire Service Kit Usage Precautions

- Replace the Tire Service Kit Sealant Bottle prior to the expiration date (printed at the lower right hand corner on the bottle label) to assure optimum operation of the system. See the Sealant Bottle Replacement in this section for further information.

- The Sealant Bottle is a one tire application use and needs to be replaced after each use. Always replace these components immediately at your original equipment vehicle dealer.
- When the Tire Service Kit sealant is in a liquid form, clean water, and a damp cloth will remove the material from the vehicle or tire and wheel components. Once the sealant dries, it can easily be peeled off and properly discarded.
- For optimum performance, make sure the valve stem on the wheel is free of debris before connecting the Tire Service Kit.
- The Tire Service Kit Sealant is only intended to seal punctures less than 1/4 inch (6 mm) diameter in the tread/contact surface of your vehicle's tires.
- The Tire Service Kit Sealant is not intended to seal punctures on the tires' side walls.
- You can use the Tire Service Kit air pump to inflate bicycle tires. The kit also comes with two needles, located in the Accessory Storage Compartment (on the bottom of the air pump) for inflating sport balls, rafts, or similar inflatable items. However, use only the Air Pump and make sure the Mode Select Knob is in the Air Mode when inflating such items to avoid injecting sealant into them.
- Do not lift or carry the Tire Service Kit by the hoses.

WARNING:

- Do not attempt to seal a tire on the side of the vehicle closest to traffic. Pull far enough off the road to avoid the danger of being hit when using the Tire Service Kit.
- Do not use Tire Service Kit or drive the vehicle under the following circumstances:
    - If the puncture in the tire tread is approximately 1/4 inch (6 mm) or larger.
    - If the tire has any sidewall damage.
    - If the tire has any damage from driving with extremely low tire pressure.
    - If the tire has any damage from driving on a flat tire.
    - If the wheel has any damage.
    - If you are unsure of the condition of the tire or the wheel.
- Keep Tire Service Kit away from open flames or heat source.
- A loose Tire Service Kit thrown forward in a collision or hard stop could endanger the occupants of the vehicle. Always stow the Tire Service Kit in the place provided. Failure to follow these warnings can result in injuries that are serious or fatal to you, your passengers, and others around you.
- Take care not to allow the contents of Tire Service Kit to come in contact with hair, eyes, or clothing. Tire Service Kit sealant is harmful if inhaled, swallowed, or absorbed through the skin. It causes skin, eye, and respiratory irritation. Flush immediately with plenty of water if there is any contact with eyes or skin. Change clothing as soon as possible, if there is any contact with clothing.
- Tire Service Kit Sealant solution contains latex. In case of an allergic reaction or rash, consult a physician immediately. Keep Tire Service Kit out of reach of children. If swallowed, rinse mouth immediately with plenty of water and drink plenty of water. Do not induce vomiting! Consult a physician immediately.

Sealing A Tire With Tire Service Kit

Whenever You Stop To Use Tire Service Kit:

1. Pull over to a safe location and turn on the vehicle's Hazard Warning Flashers.
2. Verify that the valve stem (on the wheel with the deflated tire) is in a position that is near to the ground. This will allow the Tire Service Kit Hose to reach the valve stem and keep the Tire Service Kit flat on the ground. This will provide the best positioning of the kit when injecting the sealant into the deflated tire and running the air pump. Move the vehicle as necessary to place the valve stem in this position before proceeding.
3. Place the gear selector in PARK, then push and release the ENGINE START/STOP button to set the ignition switch to the OFF position.

4. Apply the parking brake.

Setting Up To Use Tire Service Kit:

1. Uncoil the Sealant Hose and then remove the cap from the fitting at the end of the hose.
2.  Place the Tire Service Kit flat on the ground next to the deflated tire.
3. Remove the cap from the valve stem and then screw the fitting at the end of the Sealant Hose onto the valve stem.
4.  Uncoil the Power Plug and insert the plug into the vehicle's 12 Volt power outlet.

Note:

Do not remove foreign objects (e.g., screws or nails) from the tire.

Injecting Tire Service Kit Sealant Into The Deflated Tire:

1.  Always start the vehicle before turning the Tire Service Kit on.
2.  Ensure the Mode Select Knob is to the Sealant Mode position.
3.  After pushing the Power Button, the sealant (white fluid) will flow from the Sealant Bottle through the Sealant Hose and into the tire.

Note:

Sealant may leak out through the puncture in the tire.

If the sealant (white fluid) does not flow within 0 – 10 seconds through the Sealant Hose:

1. Push the Power Button to turn the Tire Service Kit off. Disconnect the Sealant Hose from the valve stem. Make sure the valve stem is free of debris. Reconnect the Sealant Hose to the valve stem. Check that the Mode Select Knob is in the Sealant Mode position and not Air Mode. Push the Power Button to turn the Tire Service Kit on.
2. Connect the Power Plug to a different 12 Volt power outlet in your vehicle or another vehicle, if available. Make sure the vehicle is running before turning the Tire Service Kit on.
3. The Sealant Bottle may be empty due to previous use. Call for assistance.

If the sealant (white fluid) does flow through the Sealant Hose:

1.  Continue to operate the pump until sealant is no longer flowing through hose (typically takes 30 - 70 seconds). As the sealant flows through the Sealant Hose, the Pressure Gauge can read as high as 70 psi (4.8 bar). The Pressure Gauge will decrease quickly from approximately 70 psi (4.8 bar) to the actual tire pressure when the Sealant Bottle is empty.
2.  The pump will start to inject air into the tire immediately after the Sealant Bottle is empty. Continue to operate the pump and inflate the tire to the cold tire inflation pressure found on the tire and loading information label located in the driver-side door opening. Check the tire pressure by looking at the Pressure Gauge.

If the tire does not inflate to at least 26 psi (1.8 bar) within 15 minutes:

- The tire is too badly damaged. Do not attempt to drive the vehicle further. Call for assistance.

If the tire inflates to the recommended pressure or is at least 26 psi (1.8 bar) within 15 minutes:

Note:

If the tire becomes overinflated, push the Deflation Button to reduce the tire pressure to the recommended inflation pressure before continuing.

1.  Push the Power Button to turn the Tire Service Kit off.
2.  Remove the speed limit label from the Tire Service Kit and place sticker on the steering wheel.
3. Immediately disconnect the Sealant Hose from the valve stem, reinstall the cap on the fitting at the end of the hose, and place the Tire Service Kit in the vehicle storage location.

Drive Vehicle:

 Immediately after injecting sealant and inflating the tire, drive the vehicle 5 miles (8 km) or 10 minutes to ensure distribution of the Tire Service Kit Sealant within the tire. Do not exceed 50 mph (80 km/h).

WARNING:

The Tire Service Kit is not a permanent flat tire repair. Have the tire inspected and repaired or replaced after using the Tire Service Kit. Do not exceed 50 mph (80 km/h) until the tire is repaired or replaced. Failure to follow this warning can result in injuries that are serious or fatal to you, your passengers, and others around you. Have the tire checked as soon as possible at an authorized dealer.

After Driving:

- Pull over to a safe location and turn on the vehicle's Hazard Warning Flashers.
- Verify that the valve stem (on the wheel with the deflated tire) is in a position that is near to the ground. This will allow the Tire Service Kit Hose to reach the valve stem and keep the Tire Service Kit flat on the ground. This will provide the best positioning of the kit when injecting the sealant into the deflated tire and running the air pump. Move the vehicle as necessary to place the valve stem in this position before proceeding.
- Place the transmission in PARK (P) and cycle the ignition in the OFF position.
- Apply the parking brake.

Note:

If tire has improper inflation follow these next steps:

1. Uncoil the Sealant Hose, and then remove the cap from the fitting at the end of the hose.
2.  Place the Tire Service Kit flat on the ground next to the deflated tire.
3. Remove the cap from the valve stem, and then screw the fitting at the end of the Sealant Hose onto the valve stem.
4.  Uncoil the Power Plug and insert the plug into the vehicle's 12 Volt power outlet.
5.  Uncoil the Hose and screw the fitting at the end of the hose onto the valve stem.
6.  Turn the Mode Select Knob and turn to the Air Mode position.
7. Check the pressure in the tire by reading the Pressure Gauge.

If tire pressure is less than 19 psi (1.3 bar):

The tire is too badly damaged. Do not attempt to drive the vehicle further. Call for assistance.

If the tire pressure is 19 psi (1.3 bar) or higher:

1.  Push the Power Button to turn on Tire Service Kit and inflate the tire to the cold tire inflation pressure found on the tire and loading information label located in the driver-side door opening.

   Note:

   If the tire becomes overinflated, push the Deflation Button to reduce the tire pressure to the recommended inflation pressure before continuing.

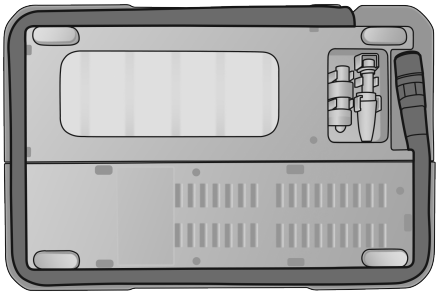
2. Disconnect the Tire Service Kit from the valve stem, reinstall the cap on the valve stem and unplug from 12 Volt outlet.
3. Place the Tire Service Kit in its proper storage area in the vehicle.
4. Have the tire inspected and repaired or replaced at the earliest opportunity at an authorized dealer or tire service center.
5. Remove the Speed Limit sticker from the steering wheel after the tire has been repaired.
6. Replace the Sealant Bottle at an authorized dealer as soon as possible.

Note:

When having the tire serviced, advise the authorized dealer or service center that the tire has been sealed using the Tire Service Kit.

Sealant Bottle Replacement:

1. Unwrap the power cord.
2. Unwrap the hose.



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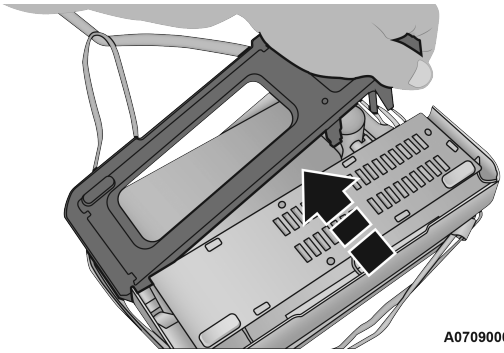
Hose Location

3. Remove the bottle cover.



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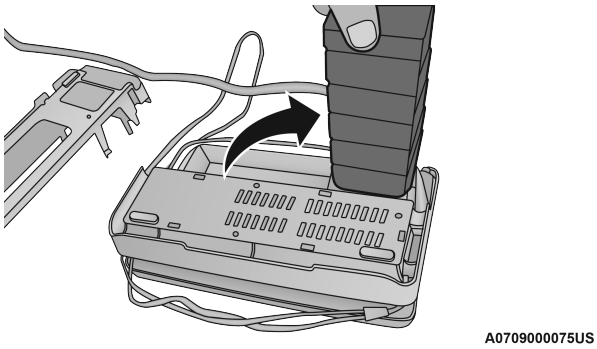
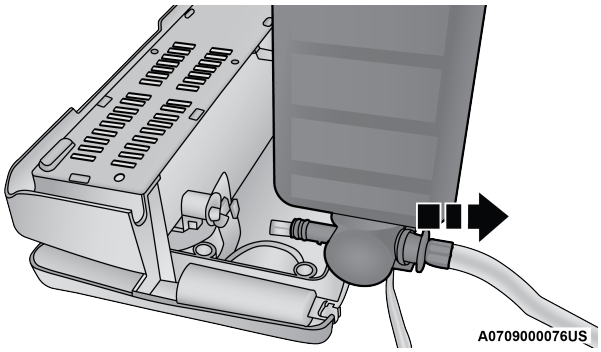
Remove The Bottle Cover

4. Rotate the bottle up beyond vertical to release.



Rotate The Bottle Up

5. Pull the bottle away from the Compressor.



Remove The Bottle

Note:

- For sealant bottle installation, follow these steps reverse order.
- Replacement sealant bottles are available at authorized service centers.