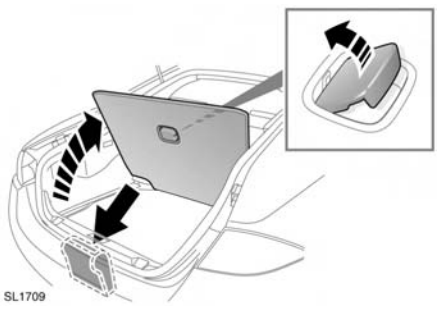
TIRE REPAIR KIT

⚠WARNING

To avoid serious injury, death or damage, you must follow these instructions. If you are in any doubt regarding your ability to carry out the instructions, contact your Dealer/ Authorized Repairer before attempting to repair a tire.



Your vehicle may not be equipped with a spare tire. If this is the case, in its place in the rear underfloor storage compartment, you will find a tire repair kit (except where run-flat tires are fitted). The tire repair kit can be used to repair **one** tire and it is essential that you read the following guide before attempting to repair a tire.

Note: *Sealing the tire with the tire repair kit is only an emergency repair. Even with the tire air-tight, it may be used only to get you safely to the nearest Dealer/Authorized Repairer for a replacement tire to be installed.*

Note: *The sealant used in the tire repair kit has a shelf life and the expiry date is shown on the tire sealant bottle. Ensure that the container is replaced before the expiry date.*

TIRE REPAIR KIT SAFETY INFORMATION

⚠WARNING

To prevent serious injury or death, take the following safety precautions:

If you have a flat tire while driving, do not initiate any sharp or abrupt steering and/or braking manoeuvres. Let the vehicle slow down as much as is safely possible while leaving the roadway.

Before exiting the vehicle, always ensure that the gear selector is in the Park (P) position, the engine is off, the parking brake is applied and the Smart Key is removed from the vehicle. Turn on the hazard warning lamps.

Do not use the tire repair kit if the tire has been damaged by driving while seriously under-inflated or flat. Re-inflating a tire after it has been driven severely under-inflated or flat may cause a blowout and a serious crash.

Do not use the tire repair kit if the tire is separated from the wheel, has damaged sidewalls, or a large puncture.

Only use the tire repair kit to seal damage located within the tire tread area and to seal punctures less than 1/4 inch (6mm) diameter.

A - Tire tread repair area.

USING THE TIRE REPAIR KIT

⚠WARNING

To prevent serious injury or death, take the following safety precautions when using the tire repair kit:

Only use the tire repair kit within the -22°F to 158°F (-30°C to +70°C) temperature range.

Never start the engine and leave it running when the vehicle is in an enclosed space. Exhaust gases are poisonous and can cause unconsciousness and death if inhaled.

If the tire inflation pressure does not reach 26 psi (1.8 bar, 180 kPa) within 7 minutes, the tire may have suffered excessive damage. A temporary repair will not be possible, and the vehicle should NOT be driven until the tire has been replaced.

Only use the tire repair kit for the vehicle with which it was supplied and do not use the tire repair kit for any other purpose than a tire repair.

Never leave the tire repair kit unattended when in use.

Always keep children and animals at a safe distance from the tire repair kit when in use.

⚠CAUTION

Avoid skin contact with the sealant which contains natural rubber latex and could cause skin irritation.

NOTICE

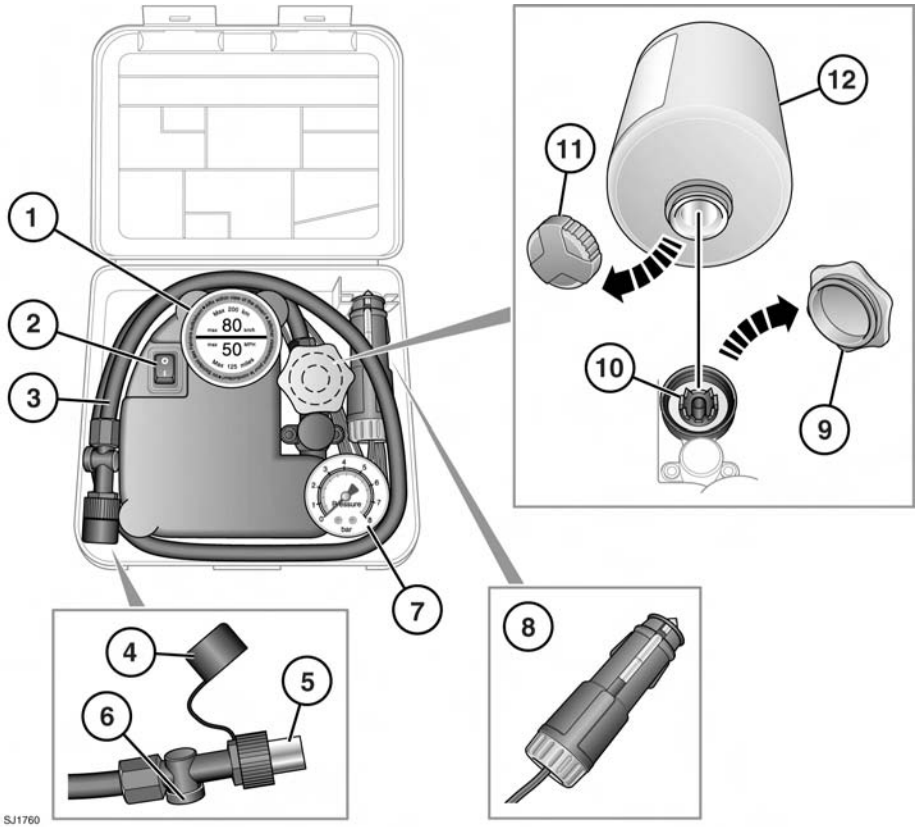
Do not attempt to remove foreign objects such as nails, screws, etc. from the tire.

NOTICE

To prevent overheating, do not operate the compressor continuously for longer than ten minutes.

***Note:** All vehicle drivers and occupants should be made aware that a temporary repair has been made to a tire fitted to the vehicle. They should also be made aware of the special driving conditions imposed when using a repaired tire.*

TIRE REPAIR KIT OVERVIEW



1. Maximum speed label. 50 mph (80 km/h).
2. Compressor on/off switch (**I** = on. **0** = off.).
3. Tire inflation hose.
4. Inflation hose protective cap.
5. Inflation hose connector.
6. Pressure release valve.
7. Tire pressure gauge.
8. Power cable connector.
9. Sealant bottle receiver cap (orange).
10. Sealant bottle receiver.
11. Sealant bottle cap.
12. Sealant bottle.

REPAIR PROCEDURE

⚠WARNING

To prevent serious injury or death, take the following safety precautions:

Before attempting to repair a tire, ensure that the gear selector is in the Park (P) position, the engine is off, the parking brake is applied and the Smart Key is removed from the vehicle. Turn on the hazard warning lamps.

Check the tire sidewall prior to inflation. If there are any cracks, bumps or similar damage, do not inflate or use the tire.

Overinflating a tire could cause the tire to rupture and you or others could be injured. Read and follow the tire sealant and compressor kit instructions and inflate the tire to its recommended pressure. Do not exceed the recommended pressure.

Do not stand directly beside the tire while the compressor is pumping.

NOTICE

Do not attempt to remove foreign objects such as nails, screws, etc. from the tire.

To repair a damaged tire, take the following steps:

1. Remove the tire repair kit from the storage compartment.
2. Open the tire repair kit and peel off the maximum speed label. Attach the label to the vehicle in the driver's field of vision. Do not obstruct any of the instruments or warning lights.
3. Uncoil the compressor power cable and the inflation hose.
4. Unscrew the orange cap from the sealant bottle receiver and the sealant bottle cap.
5. Screw the sealant bottle into the receiver (clockwise) until tight.

   Note: *Screwing the bottle onto the receiver will pierce the bottle's seal. Once the receiver has been fitted, a ratchet prevents it from being removed.*
6. Remove the valve cap from the damaged tire.
7. Remove the protective cap from the inflation hose and connect the inflation hose to the tire valve. Ensure that the hose is screwed on firmly.
8. Ensure that the compressor switch is in the **Off** (**0**) position.
9. Insert the power cable connector into the auxiliary power socket, see **76, STORAGE COMPARTMENTS**.
10. If the vehicle is in a well ventilated area, start the engine.
11. Set the compressor switch to the **On** (**I**) position.
12. Inflate the tire to a minimum of 26 psi (1.9 bar) and a maximum of 51 psi (3.5 bar).

    Note: *When pumping the sealant through the tire valve, the pressure may rise up to 87 psi (6 bar). The pressure will drop again after approximately 30 seconds.*

⚠WARNING

If the tire inflation pressure does not reach 26 psi (1.8 bar, 180 kPa) within 7 minutes, the tire may have suffered excessive damage. A temporary repair will not be possible, and the vehicle should NOT be driven until the tire has been replaced.

13. During inflation, watch the tire sidewall.

⚠WARNING

If any cracks, bumps or similar damage appears, immediately turn off the compressor and let the air out of the tire by means of the pressure relief valve. Do NOT drive the vehicle until the damaged tire has been replaced.

14. During inflation, switch the compressor **Off** (**O**) briefly to check the tire pressure using the gauge mounted on the compressor.

    Note: *It should not take longer than 7 minutes to inflate the tire. If, after 7 minutes, the tire has not yet reached minimum pressure, the tire should not be used.*

15. Once the tire has been inflated, switch off the compressor. If desired, the engine may be turned off after the compressor has been turned off.
16. Remove the power connector from the auxiliary power socket.
17. Remove the inflation hose from the tire valve, by unscrewing it as quickly as possible (anticlockwise).
18. Replace the inflation hose protective cap and the tire valve cap.
19. Ensure that the tire repair kit (including the bottle and receiver caps) are placed securely in the vehicle. You will need to use the kit to check the tire pressure after approximately 2 miles (3 km).
20. Immediately drive the vehicle for approximately 2 miles (3 km), to allow the sealant to coat the inner surface of the tire and form a seal at the puncture.

⚠WARNING

Never exceed 50 mph (80 km/h) when a damaged tire has been repaired using the tire repair kit.

The maximum distance that should be driven when a repaired tire is fitted, is 125 miles (200 km).

CHECKING THE TIRE PRESSURE AFTER A REPAIR

⚠WARNING

When driving the vehicle after repairing a damaged tire, if you experience vibrations, abnormal steering, or noises, reduce speed immediately. Drive with extreme caution and reduced speed, to the first safe place to stop the vehicle. Visually examine the tire and check its pressure. If there are any signs of damage or deformity to the tire, or the tire pressure is below 19 psi (1.3 bar), DO NOT continue driving the vehicle.

⚠WARNING

Consult a tire repair center or your Dealer/Authorized Repairer, for advice concerning the replacement of a tire after using a tire repair kit.

After repairing a damaged tire, take the following steps:

1. Immediately drive the vehicle for 2 miles (3 km) then stop in a safe place. Carry out a visual examination of the tire's condition.
2. Reconnect the tire repair kit making sure the inflation hose connector is screwed firmly onto the tire valve.
3. Read the tire pressure from the gauge.
4. If the pressure of the sealant filled tire is above 19 psi (1.3 bar) adjust the pressure to the correct value.

5. Ensure that the compressor switch is in the **Off** (**O**) position and insert the power cable connector into the auxiliary power socket.
6. If the vehicle is in a well ventilated area, start the engine.
7. Set the compressor switch to the **On** (**I**) position and inflate the tire to the correct pressure, see **177, RECOMMENDED TIRE PRESSURES - ALL SPEEDS** or **176, TIRE PRESSURE LABEL**.
8. To check the tire pressure, turn off the compressor then read the pressure from the gauge.
9. When the compressor is off, if the tire pressure is too high, release the required amount of pressure using the pressure release valve.
10. Once the tire is inflated to the correct pressure, switch off the compressor and remove the power plug from the auxiliary socket.

    Note: *The use of the tire repair kit sealant may lead to error prompts and incorrect readings of the Tire Pressure Monitoring System. Therefore, use the tire repair kit pressure gauge to check and adjust the damaged tire's inflation pressure.*
11. Unscrew the inflation hose connector from the tire valve, replace the tire valve cap and the inflation hose connector protective cap.
12. Ensure that the tire repair kit is placed securely in the vehicle.
13. Drive to the nearest tire repair center or Dealer/Authorized Repairer, for a replacement tire to be fitted. Ensure that you make the repair center aware that the tire repair kit has been used before the tire is removed.
14. Both the tire inflation hose, and the sealant container should be replaced once a new tire has been fitted.

Only sealant containers which are completely empty should be disposed of with normal household waste. Sealant containers which contain some sealant, and the tire inflation hose, should be disposed of by a tire specialist or your Dealer/Authorized Repairer, in compliance with local waste disposal regulations.