### **CHANGING A TIRE**

## To Access Spare Tire Winch Drive Nut

To access the spare tire winch drive nut and lower the spare tire, you will need to refer to one of the following center console configurations.

## Super Console Configuration→

The spare tire winch assembly drive nut is located beneath the console.

- 1. Pull the lower drawer out from the rear of the floor console.
- 2. Open the front drawer to expose the storage compartment.
- 3. Remove the liner from the console's storage compartment to access the spare tire winch drive nut.

## Premium/Base/Cargo Center Console Configuration \

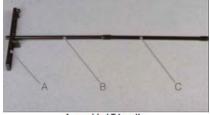
Pull the Winch Cover assembly plug (if equipped) to access the winch drive nut.



Winch Cover Location

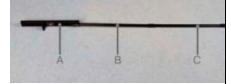
#### Spare Tire Tools 1

The tool pouch contains three pieces and can be assembled into a spare tire hook; to remove the compact spare tire/cover assembly from under the vehicle, or a Winch T-handle; to raise/lower the compact spare tire/cover assembly.



Assembled T-handle

- A Spare Tire Hook/T-handle
- B Extension 1
- C Extension 2



Assembling The Spare Tire Hook

- A Spare Tire Hook/T-handle
- B Extension 1
- C Extension 2

**NOTE:** If either front tire is flat it may be necessary to jack up the vehicle to remove the compact spare tire/cover assembly from under the vehicle.

Do not use power tools when lowering or raising the spare tire.

## Spare Tire Removal Instructions →

The spare tire is located under the vehicle beneath the center console area.

- 1. Assemble the spare tire tools into a T-handle and place the square end over the spare tire winch drive nut.
- 2. Rotate the nut to the left until the winch mechanism stops turning freely. This will allow enough slack in the cable to allow you to pull the spare tire out from underneath the vehicle.
- 3. Assemble the winch handle extensions to form the spare tire hook, and pull the spare tire from under the vehicle.
- 4. Stand the tire/cover assembly upright and remove the wheel spacer by squeezing the winch retaining tabs together. Push the retainer through the spare tire to release it from the wheel.



- Lower Drawer
- Front Drawer Liner
- 3 Front Drawer



Storage compartment Location



Winch Drive Nut Location



**Spare Tire Carrier** 



Spare Tire And Hook

- 1 Spare Tire
- 2 Spare Tire Hook



Wheel Spacer

## **Preparations For Jacking The Vehicle**

- 1. Park the vehicle on a firm, level surface away from traffic. Avoid ice or slippery areas.
- 2. Place the transmission into PARK. Set the parking brake. Turn on the Hazard Warning flashers.
- 3. Block the diagonally opposite wheel.

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**NOTE:** You must remove the lug nuts before removing wheel cover, if so equipped.

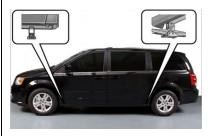
- 4. Loosen (but do not remove) the wheel lug nuts by turning them to the left one turn while the wheel is still on the ground.
- 5. Remove the compact spare tire as described on the other side of this page.

**NOTE**: If either front tire is flat it may be necessary to jack up the vehicle to remove the compact spare tire cover assembly from under the vehicle.

6. Place the jack under the jacking point closest to the flat tire on the vehicle.

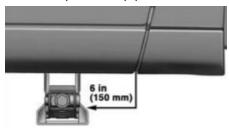
**NOTE:** The front jacking locations are on the sill flange of the vehicle, 6 inches (150mm) from the door hinge

gap.



- 7. Place the wrench on the jack screw and turn to the right until the jack head is properly engaged in the described location.
- 8. Raise the vehicle just enough to remove the flat tire and install the temporary spare. Lightly tighten the lug nuts.

9. Lower the vehicle and tighten the lug nuts twice: to 100ft-lbs (135 N.m).↓



- 10. Place the flat tire and the spare tire cover assembly securely in the rear cargo area.
- 11. Reassemble the winch T-handle over the spare tire winch drive nut and rotate the nut to the right until the winch mechanism clicks at least 3 times.

**NOTE:** Do not use power tools when lowering or raising the spare tire.

- 12. Stow the jack, jack handle and winch handle tools back in the storage compartment. Remove the tire block and reinstall the winch cover assembly plug after the spare tire is reinstalled if applicable.
- 13. Repair the road tire and/or wheel as soon as possible and return the spare tire to the designed location.

**NOTE:** The winch mechanism is designed specifically to stow a compact spare tire only. Do not attempt to use the winch to stow the full-size flat tire, or any other full-size tire. Vehicle damage may result.

# Securing The Spare Tire After The Flat Tire Has Been Repaired

- 1. Repeat the spare tire removal steps to access the end of the winch cat shown on the other side of this page.
- 2. Slide the wheel spacer through the center of the wheel and spare/tire cover assembly, so that the 2 retainer tabs snap out and engage the spare tire cover on the opposite side.

**NOTE:** Verify that both retainer tabs of the wheel spacer have been properly extended through the center of the wheel and spare tire/cover assembly. Failure to properly engage both retainer tabs could result in loss Of the spare tire and cover assembly, which will cause damage and might cause loss of vehicle control.

3. Repeat steps 11 and 12 from the jacking steps.

**NOTE:** The compact spare tire/cover assembly must be used when the compact spare tire is stored. Failure to use this cover could drastically reduce the life of the compact spare tire.