



MAGNITE

Spare wheel Change Procedure

STEP 1 - HAZARD INDICATOR FLASHER SWITCH

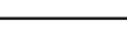
LOW TIRE PRESSURE WARNING

The information on the vehicle information display signals any potential tire pressure faults (for example, deflated or punctured tire).

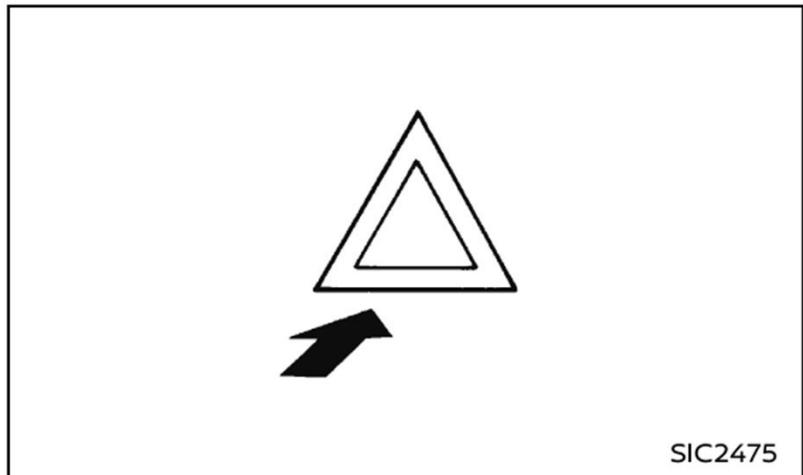
Warning/indicator lights	Messages	Warning display	Description
	Adjust Tyre Pressure	RR TYRE PR.LOW RL TYRE PR.LOW FR TYRE PR.LOW FL TYRE PR.LOW	The low tire pressure warning light illuminates in yellow. This indicates that tire under-inflation has been detected. Check and adjust the pressure of the four tires or corresponding tires then reset the system.
 + 	Puncture	RR TYRE PUNCTURE RL TYRE PUNCTURE FR TYRE PUNCTURE FL TYRE PUNCTURE	The low tire pressure warning light illuminates in yellow and the malfunction warning light illuminates in red. This indicates that the tire may be punctured or severely under inflated. Adjust the pressure of the four tires while cold and reset the system if the tire is deflated. Replace the tire (or have it replaced) if it is punctured.
 + 	Check Tyre Pressure Sensors	CHECK RR TPMS CHECK RL TPMS CHECK FR TPMS CHECK FL TPMS	The low tire pressure warning light blinks in yellow for 70 seconds and the malfunction warning light is turned ON in yellow, and after 70 seconds the low tire pressure warning light stays ON and the malfunction warning light goes OFF. This indicates the sensor is malfunctioning. Consult a NISSAN dealer.

LOW TIRE PRESSURE WARNING

The information on the vehicle information display signals any potential tire pressure faults (for example, deflated or punctured tire).

Warning/indicator lights	Messages	Warning display	Description
 + 	Low Pressure	 NORMAL-WACAO04X	The low tire pressure warning light and the service indicator light are displayed in yellow. This indicates that tire under-inflation has been detected. Check and adjust the pressure of the four tires or corresponding tires then reset the system.
 + 	Puncture	 NORMAL-WACAO077X	The low tire pressure warning light is displayed in yellow and the STOP indicator light is displayed in red. The warning sounds for approximately 10 seconds. This indicates that the tire may be punctured or severely under inflated. Adjust the pressure of the four tires while cold and reset the system if the tire is deflated. Replace the tire (or have it replaced) if it is punctured.
 + 	Check Tyre Pressure Sensors	CHECK TYRE PRESSURE SENSORS	The low tire pressure warning light blinks in yellow for 70 seconds and the service indicator light illuminates in yellow, and after 70 seconds the low tire pressure warning light stays ON. This indicates the sensor is malfunctioning. Consult a NISSAN dealer.

TPMS – Indicates Low pressure signals in cluster



SIC2475

EMERGENCY STOP SIGNAL

The Emergency Stop Signal will blink the hazard indicator flasher to prevent the rear-end collision, when a sudden braking operation is detected.

If an emergency brake occurs, then the hazard indicator flasher blinks quickly.

When the hazard indicator flasher switch pushed during this emergency stop signal period, then the hazard indicator flasher blinks at the normal speed.

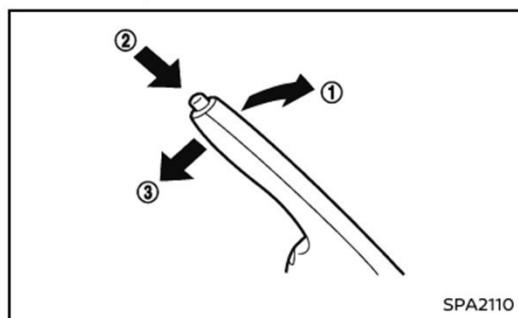
To stop the hazard indicator flasher, push the hazard indicator flasher switch again.

 **WARNING:**
Do not turn the hazard warning flasher switch to off until you can make sure that it is safe to do so. Also, the hazard flasher warning may not blink automatically depending on the force of impact.

STEP 2 - STOPPING THE VEHICLE

- **Never change tires when the oncoming traffic is close to your vehicle. Call for professional road assistance.**

1. Safely move the vehicle off the road away from traffic.
2. Turn on the hazard indicator flasher lights.
3. Park on a level surface.
4. Apply the parking brake.
5. Continuously Variable Transmission (CVT) model: Move the shift lever to the "P" (Park) position.
Automated Manual Transmission (AMT) model and Manual Transmission (MT) model: Move the shift lever to the "R" (Reverse) position.
6. Turn off the engine.
7. Open the hood:
 - To warn other traffic.
 - To signal professional road assistance personnel that you need assistance.
8. Have all passengers get out from the vehicle and stand in a safe place, away from other traffic and clear of the vehicle.



To apply the parking brake, pull the parking brake lever up ①.

To release the parking brake, firmly depress and hold the foot brake pedal. Pull up the parking brake lever slightly, push the button ② and lower the lever completely ③.

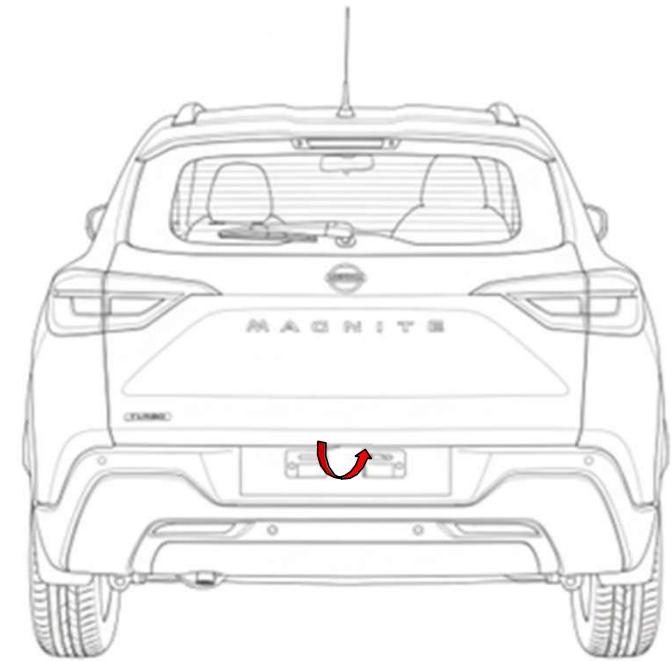
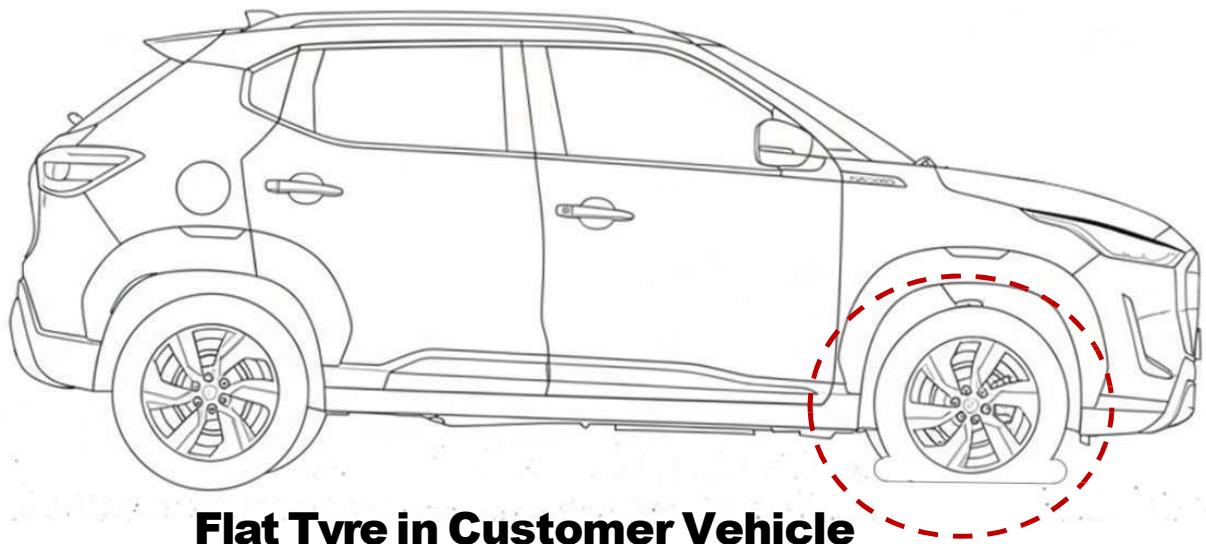
Before driving, be sure that the brake warning light has turned off.



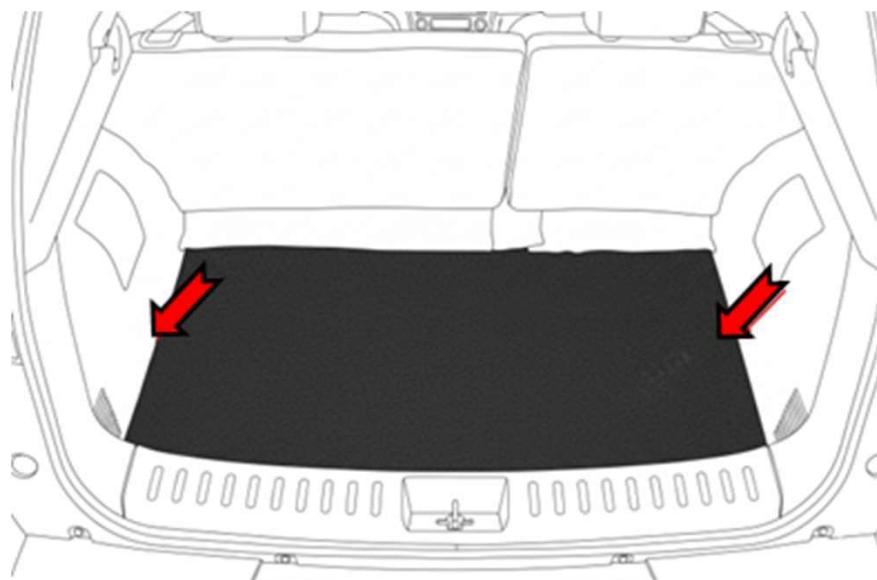
WARNING:

- **Be sure to apply the parking brake firmly.**
- **Be sure to move the shift lever to the "P" (Park) position (Continuously Variable Transmission (CVT) model) or the shift lever to the "R" (Reverse) position (Automated Manual Transmission (AMT) model and Manual Transmission (MT) model).**
- **Never change tires when the vehicle is on a slope, ice or slippery area. This is hazardous.**

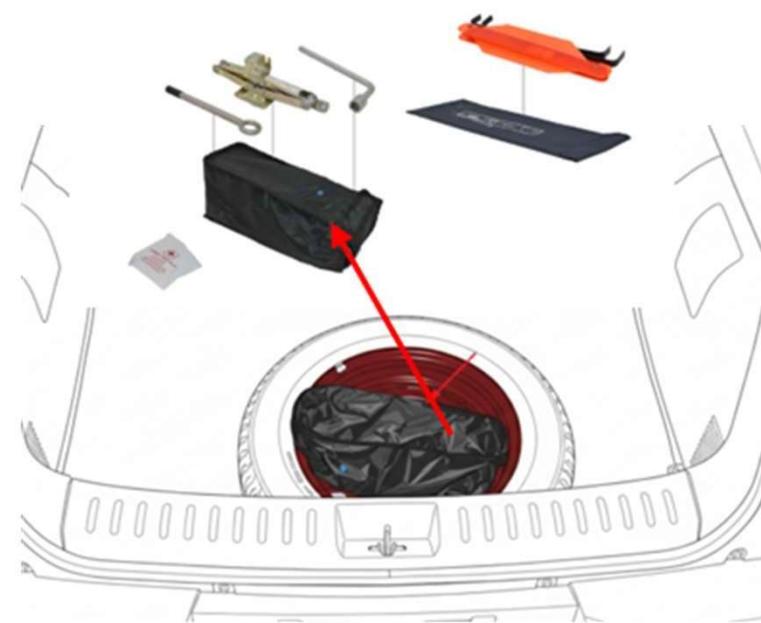
STEP 3 - PREPARING TOOLS AND SPARE TIRE



STEP 4 - PREPARING TOOLS AND SPARE TIRE

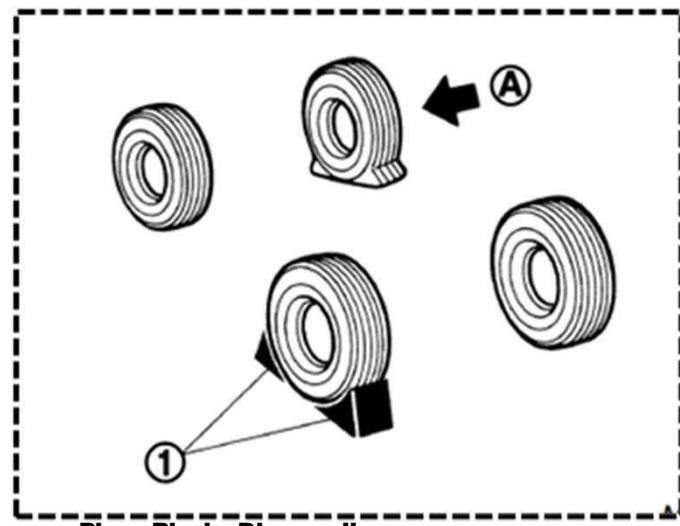


REMOVE CARPET



PREPARING TOOLS AND SPARE TIRE

STEP 5 - BLOCKING WHEELS & WARNING TRIANGLE



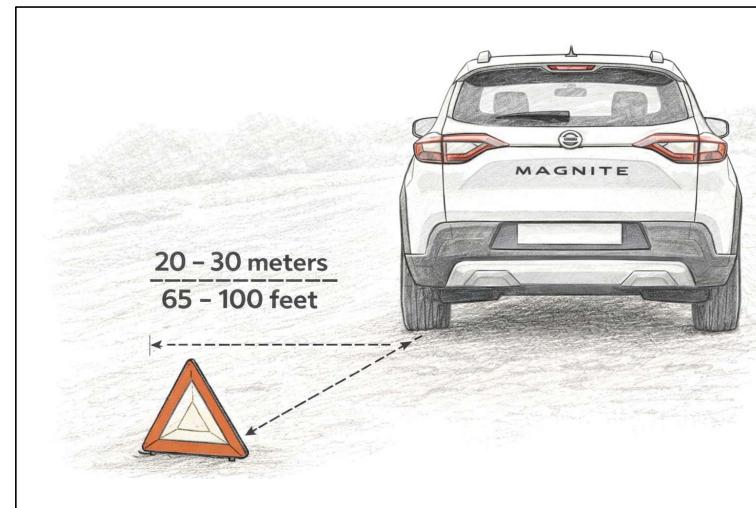
Place Blocks Diagonally (Opposite to the flat tire)



WARNING:

Be sure to block the appropriate wheel to prevent the vehicle from moving, which may cause personal injury.

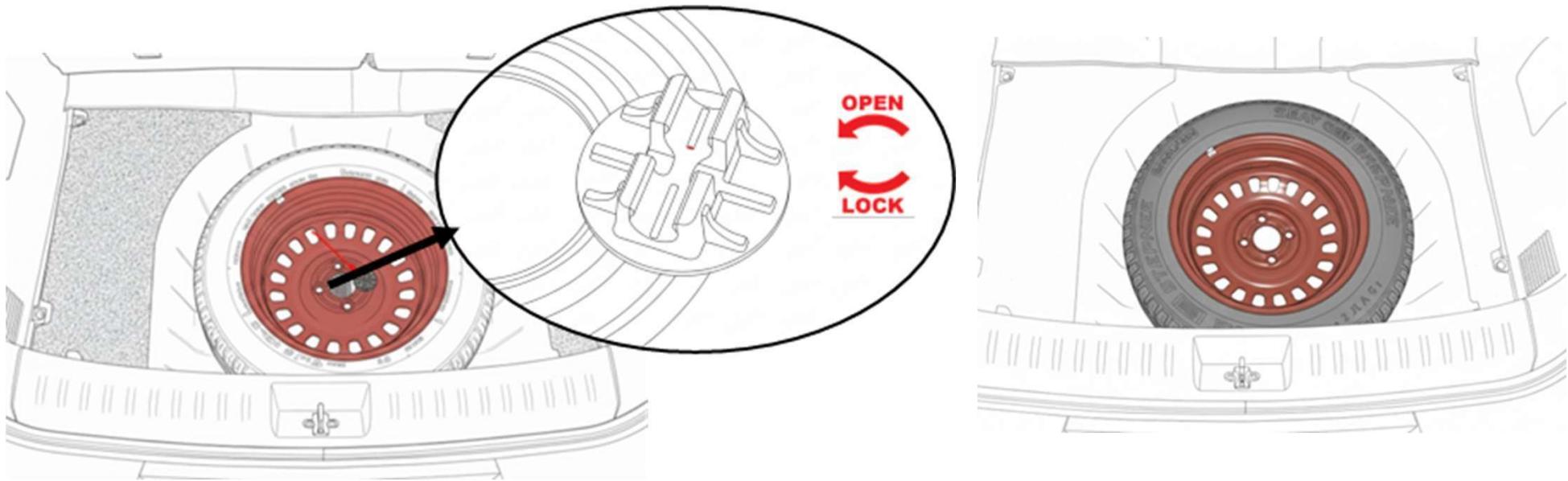
Place suitable blocks ① at both the front and back of the wheel diagonally opposite the flat tire ② to prevent the vehicle from moving when it is jacked up.



Warning Triangle Placement

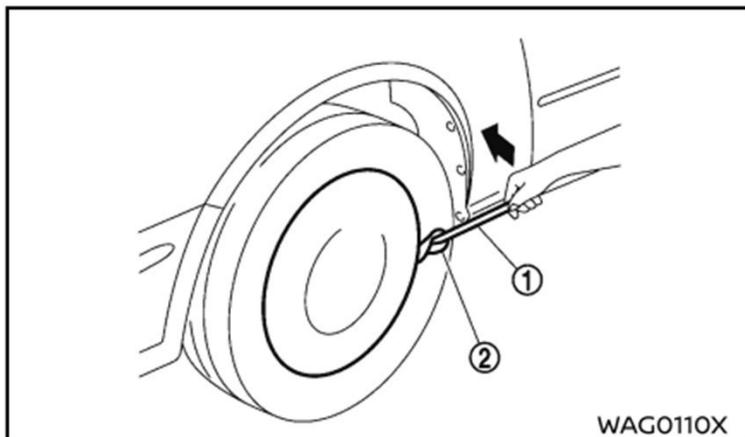
Position the warning triangle on the floor at the correct spot, ensuring the proper distance is kept.

STEP 6 - REMOVING TIRE



STEP 6 - REMOVING WHEEL COVER G TIRE

Removing wheel cover (if equipped)



WAG0110X

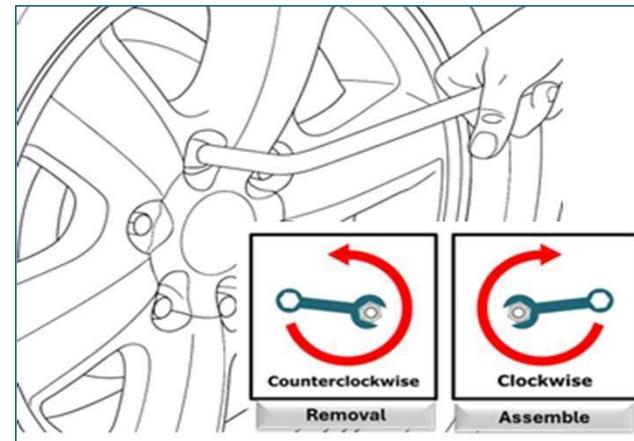


WARNING:

Never use your hands to remove the wheel cover. This may cause personal injury.

To remove the wheel cover, use a suitable tool ① as illustrated.

Apply cloth ② between the wheel and tool to prevent damaging the wheel and wheel cover.

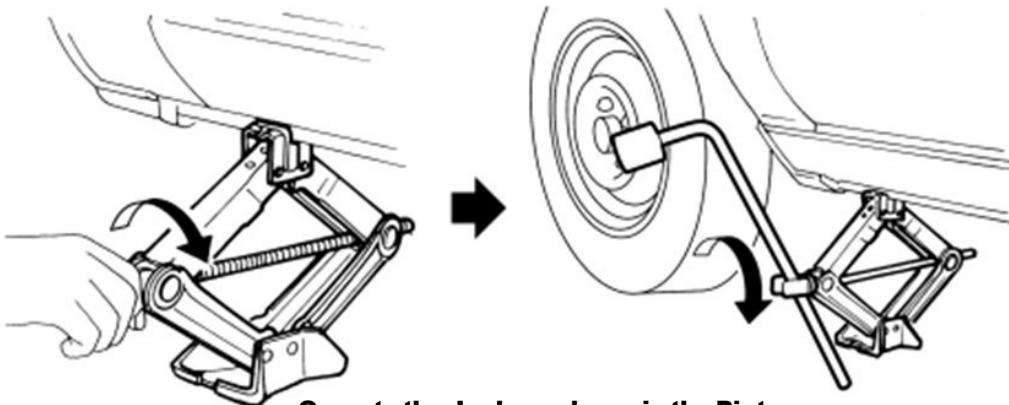
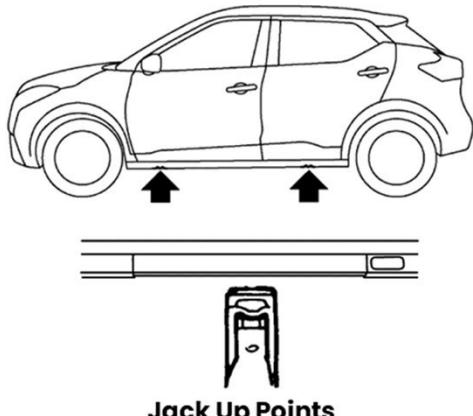


WAG0073X

Partially loosen the wheel nuts While wheel on the ground

Loosen the wheel nuts part-way while the wheel remains on the ground. Do not remove the tire from the vehicle until the jack is correctly set

STEP 7 - INSTLLATION OF JACK



WARNING:

Be sure to read and follow the instructions in this section.

DO NOT GET UNDER A VEHICLE THAT IS SUPPORTED BY A JACK.

Never use a jack which is not provided with your vehicle.

The jack, which is provided with your vehicle, is designed only to lift your vehicle during a tire change. Do not use the jack provided with your vehicle on other vehicles.

Never jack up the vehicle at a location other than the jack-up point that is specified.

Never lift the vehicle more than necessary.

Never use blocks on or under the jack.

Never start or run the engine while the vehicle is on the jack. The vehicle may move suddenly, and this may cause an accident.

Never allow passengers to remain in the vehicle while the tire is off the ground.

If the vehicle is parked on the hard shoulder, you must warn other road users of your vehicle's presence with a warning triangle.

It is forbidden to lift the car by placing any jack under front control arms, rear axle and subframe.

WARNING:

Be sure to block the appropriate wheel to prevent the vehicle from moving, which may cause personal injury.

WARNING:

Inflating an unsecured tire is dangerous. If it bursts, it could be hurled into the air with explosive force resulting in serious personal injury or death. Never inflate a tire unless it is secured to the vehicle or a tire mounting machine.

- Check your tire pressures, including your spare tire, monthly and before long trips or carrying extra weight. Be sure to use an accurate pressure gauge.
- Check inflation pressure when the tires are "cold". Tires are considered "cold" when the vehicle has been parked for three hours or more, or if the vehicle has been driven less than a mile at moderate speed.
- If your tires lose more than 2 psi (14 kPa) per month, the tire, the valve, or wheel may be damaged. Get it checked by

dealer to ensure that it is safe to use.

- Use valve caps to keep the valves clear of debris and to help guard against inflator pressure loss.
- Never fit more than one emergency spare tire wheel to the same vehicle.
- Replace the emergency spare wheel as soon as possible with the original one.

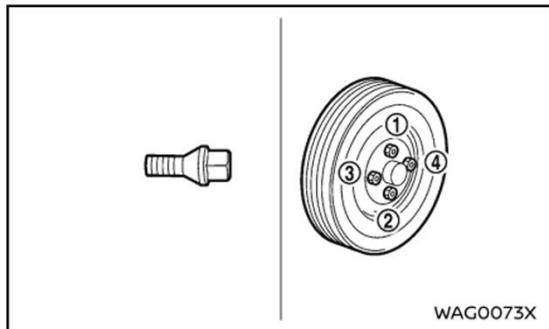
WARNING:

Retighten the wheel bolts when the vehicle has been driven for 1,000 km (600 miles) (also in cases of a flat tire, etc.).

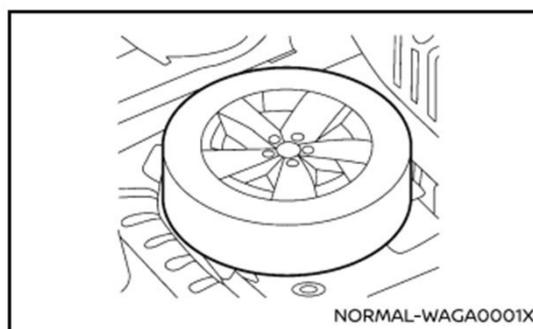
WARNING:

Be sure that the tire, jack and tools used are properly stored after use. Such items can become dangerous projectiles in an accident or sudden stop.

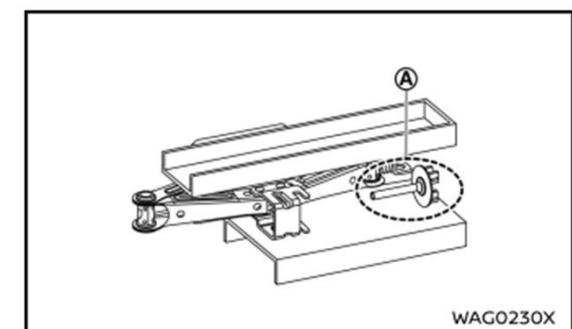
STEP 8 - INSTLLATION OF TIRE IN VEHICLE



Wheel Tighten the Sequence



Place the Flat tire in the Spare wheel area



For models equipped with 14 inch spare tire

⚠️ WARNING:

- Never use wheel bolts which are not provided with your vehicle. Incorrect wheel bolts or improperly tightened wheel bolts may cause the wheel to become loose or come off. This could cause an accident.
- Never use oil or grease on the screw holes in the hub or wheel bolts. This may cause the wheel bolts to become loose.
- The temporary-use spare tire (if equipped) is designed for emergency use only.
 - Clean any mud or dirt from the surface between the wheel and hub.
 - Carefully put the spare tire on and tighten the wheel bolts with your fingers.

- Tighten the wheel bolts alternately and evenly in the sequence illustrated (① - ④), more than 2 times with the wheel bolt wrench, until they are tight.
- Lower the vehicle slowly until the tire touches the ground.
- Tighten the wheel bolts securely, with the wheel bolt wrench, in the sequence illustrated.
- Lower the vehicle completely.

Tighten the wheel bolts to the specified torque with a torque wrench as soon as possible.

Wheel bolt tightening torque:
110 N·m (11 kg·m, 81 ft·lb)

The wheel bolts must be kept tightened to specification at all times. It is recommended that the wheel bolts be tightened to specification at each lubrication interval.

⚠️ WARNING:

Retighten the wheel bolts when the vehicle has been driven for 1,000 km (600 miles) (also in cases of a flat tire, etc.).

STOWING DAMAGED TIRE AND TOOLS

⚠️ WARNING:

Be sure that the tire, jack and tools used are properly stored after use. Such items can become dangerous projectiles in an accident or sudden stop.

For models equipped with 15 inch or 16 inch spare tire:

- Securely store the damaged tire in the storage area without clamp. Locate the tire with the outer side of the wheel facing upward.

- Place the punctured/damaged standard wheel inside the storage location and securely tight it with the additional clamp **A** provided inside the tool kit. Then place the original spare wheel clamp into the tool kit safely, as it is required to fix the spare wheel again after repairing the tire puncture.
- Close the back door.



Call us at:

Toll-Free Number : 1800-209-3456

(For Call Center, Roadside Assistance, and Extended Warranty)

Have a Happy Journey