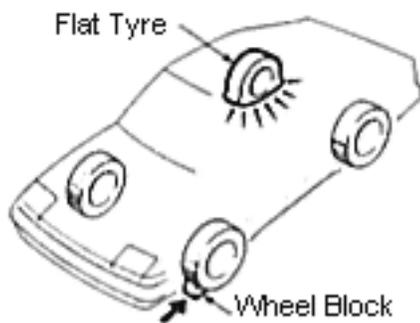


# Fix Your Flat

**Roadside Emergency Kit:** cell phone, standard size spare tire, flares, warning triangles, flashlight with spare batteries, work gloves, extra fuses, jumper cables, aerosol tire repair inflator, tire pressure gauge, warm clothes, blankets, water, food.

If you have a flat or become disabled, gradually reduce speed. Put hazards on and hold steering wheel firmly. Move cautiously off the road, away from traffic (preferably on the right shoulder to ensure easy access and departure).

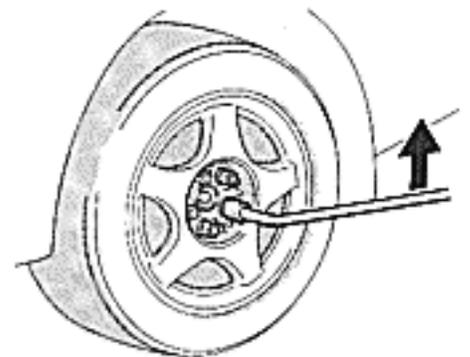
1



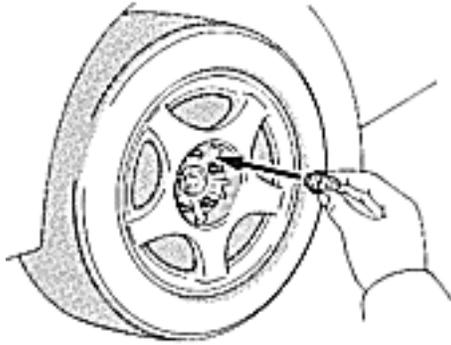
Remove the spare tire cover in the trunk, loosen the bolt and remove the spare. Block the tire diagonally opposite the flat tire with a stone or block, to keep the car from rolling when jacked up: in front of the wheels, in back of the back wheels. Use the beveled end of the lug wrench to pry off the hubcap. Use the other end to loosen all the lug nuts one half turn in a star pattern. Counter-clockwise loosens, clockwise tightens. For best leverage, fit the wrench so the handle extends to the right, parallel to the road, grip near the end of the handle and pull up carefully, so the wrench won't slip off the bolt.

2

Position the jack slightly behind the front wheel or ahead of the rear: most cars have a notch built in. Make sure it is level, on solid ground. Insert the jack handle into the jack and pump or turn to raise the car high enough to install the spare. Remove the lug nuts and lift the tire straight off, putting it aside. Set the lug nuts carefully aside where they won't roll away or get lost.



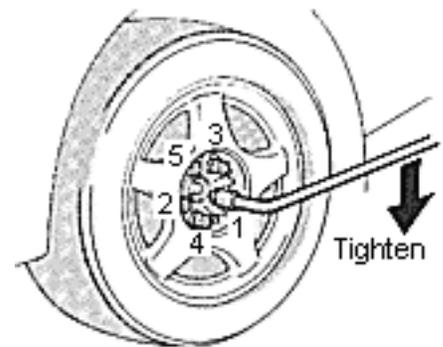
3



Clean the spare wheel and roll it into position. Align the holes with the bolts, and place the top bolt through its hole. Press the wheel back over all the bolts, making sure no corrosion interferes with the mounting surface which could cause the wheel to loosen over time. Reinstall all lug nuts finger tight by hand; press back on the tire and tighten more.

4

Slowly lower the car and remove the jack. Tighten all bolts again with the wrench, each a little at a time, in a crisscross order, until all are tight. Replace the hubcap and tap into place. Check the air pressure of the new tire and adjust as needed. Replace the valve cap. Stow all tools. Check lug nuts professionally when possible, or after 800 miles, to make sure they have not loosened.



## For Temporary Repair

Use a can of tire inflator to temporarily re-inflate your flat and seal the damage. Drive to the closest dealership, tire center or other repair shop to replace or repair tire immediately.

## To Get Help

Call your insurance company's designated number for roadside assistance - know what your policy provides in advance. If a member, call AAA at 1 800 AAAHELP. Give your policy or membership #, vehicle year, make, license # / color. Give your exact location, noting road, direction, cross roads, mileage and markers or exit #.



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