2021-2023 Hyundai Santa Fe | Moderate | 45-75 minutes | $10 DIY

TOOLS

Tire-pressure gauge and air compressor or pump Floor jack, rated jack stands, and wheel chocks Lug wrench and calibrated torque wrench

PARTS

Valve-stem caps or replacement TPMS service parts only if inspection requires them
$10.00

STEPS

1. **Check and set cold tire pressure from the door-jamb sticker - Park level; brake set;** switched off. Read door-jamb label for your trim’s cold pressure - the label is the authority, not the sidewall maximum. Check every tire cold (parked three hours); inflate or bleed to match exactly; recap the valv...
2. **Loosen the lug nuts and lift the vehicle safely - Torque wrench, breaker bar, jack,** stands. Wheel nuts to the manual’s value - the spec differs by model year. Crack the nuts half a turn on the ground. Jack at the side-sill points; support on stands. Chock the grounded wheels.
3. **Rotate the tires in the pattern for your drivetrain - FWD: forward-cross (fronts straight** back; rears cross forward). AWD: rearward-cross (fronts cross back; rears straight forward). Rotate every 7,500-8,000 miles. Directional tires: same side, front-to-back only. With each wheel off, measure...
4. **Reinstall the wheels and torque the lug nuts - Mount each wheel; thread every nut by hand** to avoid cross-threading; snug star-pattern. Lower to just-touching; torque each nut to manual’s spec star-order with second confirming pass. Fully lower; recheck torque on the ground. Recheck lug...
5. **Let the TPMS relearn and verify the job - Set all four to the door-jamb pressure cold. No** manual reset - the TPMS recalibrates as you drive. Exception: the compact spare has no sensor. Persistent light with correct pressures - flashing means a sensor fault.

TORQUE

ezcarfix.com