1990-1997 Nissan Hardbody - Engine Air Filter

1990-1997 Nissan Hardbody | Easy | 10-15 minutes | $35 DIY

TOOLS

Clean microfiber towel or rags Phillips screwdriver (only if you must remove the IAT sensor) Penetrating oil (if a cover clip is rusted stiff)

PARTS

Engine air filter for 1990-1997 Nissan Hardbody; verify engine, housing shape, and VIN fitment $35.00

STEPS

1. **Find the air cleaner assembly - Open the hood; follow the intake tube from the throttle** body to the air cleaner - on the D21 Hardbody it sits high in the bay, easy to reach. Engine off and cool, parking brake set. No tools needed - spring clips hold the cover.
2. **Mind the sensor under the housing - You don’t need to remove it for a filter change -** just be aware it’s there so you don’t yank the housing around and snap its wires off, which is a common and annoying failure on these trucks.
3. **Release the cover clips - Flip open the spring clips around the air filter cover and** raise the cover slightly off the housing. Work them with your fingers.
4. **Pull the old element out of the cover - The filter element lifts out of the cover itself** - note which way it faces before you remove it. On these trucks the element often sticks to the cover with age; peel it free gently so you don’t tear the seal and leave bits behind.
5. **Block the intake and clean house - Lay a clean microfiber towel or rag over the open** intake hose so no dust or grit can fall in while you work. Wipe out the cover and the lower housing, and pick out any debris.
6. **Install the new element and clip the cover - Set the new element into the housing with** the seal tight to the housing edge all the way around - don’t skew it. Lower the cover back on and press every spring clip firmly into place until each one clicks.
7. **Start it and check your work - Close the hood, start the engine, and let it idle. Listen** for any whistle at the airbox and confirm the idle is steady - if you disturbed the IAT sensor’s wiring, you’d likely see a check-engine light, so a clean dash is your confirmatio...

TORQUE

ezcarfix.com