

FixItSmartly - Engine Inspection Guide

Post-Repair Inspection Checklist

Branded by FixItSmartly

After completing any car repair, it's important to double-check your work to ensure everything is safe, secure, and functioning properly. Use this checklist before getting back on the road:

GENERAL INSPECTION

- ☐ All tools and parts removed from engine bay or undercarriage
- ☐ No leftover parts or fasteners
- ☐ Work area is clean and clear

FASTENERS & CONNECTIONS

- ☐ All bolts and nuts torqued to spec
- ☐ Electrical connectors reconnected properly
- ☐ Hoses and lines reattached and clamped securely

FLUIDS

- ☐ Oil or fluid levels topped off (engine oil, coolant, brake fluid, etc.)
- ☐ No visible fluid leaks under the vehicle
- ☐ Reservoir caps securely tightened

BELTS & MOVING PARTS

- ☐ Belts reinstalled and tensioned correctly
- ☐ Fan and pulley movement clear and smooth

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- ☐ No tools left near moving components

BATTERY & ELECTRICAL

- ☐ Battery reconnected (if disconnected)
- ☐ Lights, indicators, and dashboard functions checked
- ☐ No warning lights remain on

WHEELS & TIRES (If removed)

- ☐ Lug nuts torqued in correct sequence
- ☐ Tires inflated to proper PSI
- ☐ Hubcaps reinstalled (if applicable)

TEST DRIVE READY

- ☐ Car starts smoothly with no odd sounds
- ☐ Brakes and steering feel normal
- ☐ No new vibrations, leaks, or dashboard warnings

FINAL CHECK

- ☐ Maintenance log updated (if needed)
- ☐ Old parts disposed of properly
- ☐ Confidence in the repair and road safety

Stay smart. Stay safe. Fix it rightFixItSmartly.