Car Engine Inspection Checklist | Interactive & Exportable

Interactive car engine inspection checklist. Tick, comment, and export as PDF/Excel to ensure vehicle safety and performance.

Project:

Date:

Filled by:

Fluid Levels

1	Check engine oil level using the dipstick; ensure it's within the recommended range.
2	Inspect coolant level in the reservoir; top up if necessary.
3	Check brake fluid level and condition.

Belts and Hoses

| 4 | Inspect drive belts for cracks, fraying, or glazing. |
| 5 | Check hoses for leaks, bulges, or soft spots. |

Battery and Electrical

| 6 | Examine battery terminals for corrosion and ensure tight connections. |
| 7 | Use a multimeter to check battery voltage and charging system. |

Leaks and Noises

| 8 | Look under the car for oil or coolant leaks. |
| 9 | Listen for unusual engine noises while the engine is running. |

Filters

| 10 | Check the air filter for dirt and replace if necessary. |
| 11 | Inspect the fuel filter for clogs or damage. |

Visual Inspection

| 12 | Perform a visual inspection of the engine bay for any loose or damaged components. |

Comments:

Filled by:

Signature:

Introduction	How to use this checklist
Conducting a thorough car engine inspection is essential for maintaining vehicle performance, safety, and longevity. This checklist covers key components of engine inspection including fluid levels, belt conditions, and potential leaks. It's designed to help automotive professionals and enthusiasts ensure that every critical aspect of the engine is reviewed. By following this checklist, users can prevent costly repairs and enhance the engine's efficiency. The interactive features allow users to tick off completed items, add notes, and export the report as a PDF or Excel document, complete with a QR code for authentication.	1. Gather necessary tools such as a flashlight, wrench set, and fluid dipsticks before starting the inspection. 2. Click the 'Start Interactive Checklist' button to launch interactive mode. 3. Tick each item online as you complete it. 4. Add comments on individual items or the entire checklist as needed. 5. Click 'Share' or 'Download' to export your completed checklist as a PDF or Excel file. 6. Review your completed checklist, share it with stakeholders, and keep a record of it using the QR code for authentication.