

Install a Car Amp (Quick Start)

A clean, safe install in 10 steps. Read fully before you start.

Tools & Parts

- Amp wiring kit (proper gauge), RCA cables, fuse holder & fuse near battery (within 12–18"), ring terminals, panel tools, zip ties.
- Ground wire: bare metal, <18" run; same gauge as power.

Plan & Prep

- Disconnect negative battery terminal.
- Route power wire through firewall on driver side; RCAs and remote turn-on on the opposite side to reduce noise.
- Mount amp on solid surface with airflow.

Wiring

- Battery → fuse holder → power wire → amp +12V.
- Chassis ground (scraped to bare metal) → amp GND.
- Head unit REM/AMP OUT → amp REM.
- RCA front/rear/sub from head unit (or LOC from speaker wires).
- Speakers/sub connected to correct terminals and impedance.

First Power On

- Reconnect battery; verify amp 'power' light ON, 'protect' OFF.
- Set gains to minimum. Bass boost OFF.

Basic Setup

- Set HPF: 80 Hz (doors). LPF: 80 Hz (subs) as a starting point.
- Follow the 'Tune Your Amp' PDF to set gains safely.