

Tech Inspection Checklist

**Car Must be presented to the tech line in its RACE READY Condition
(Open hood and trunk, no loose items, race tires mounted)**

General:

- 1 LISTEN and FEEL for anything that is not right
- 2 Walk around the vehicle and look for anything that might fall off or present a problem

Wheels/Tires:

- 3 Make sure all lug nuts are in-place and torqued. Hub covers/hub caps/ any and all wheel trim removed.
- 4 Check tires for acceptable tire condition (air pressure, tread, cords/flat spots, chunking, cuts, etc.)
- 5 Check alloy wheels for cracks and damage
- 6 Grasping the top of a tire with one hand and a wheel spoke or the tire sidewall with the other hand,
- 7 push and pull to check ball joints and wheel bearings. No clunking! (Live-axles naturally clunk.)
- 8 Grasping the sides of the front tires, push and pull to check for tie rod play

Battery:

- 9 Solidly tied down; shouldn't rock or slide by hand (Factory quality securing or better).
No bungee cords, zip ties, wire, string, shoe laces, etc. Auto parts stores carry generic brackets.

Engine compartment:

- 10 Ensure throttle return spring is safe, double spring or OEM
- 11 No water, oil, or fuel leaks or any other condition that would be a safety hazard.
- 12 Wiring, hoses, intakes, etc. secured so they don't flop around or get caught in a fan or pulley
- 13 Under engine: nothing dangling, dragging, or dripping

Interior/Walk-around/Trunk

- 14 Brake pedal (firm, lots of pedal remaining)
- 15 Verify throttle pedal is not sticking after floor mat removal
- 16 Gas pedal works freely and returns cleanly to idle position
- 17 Steering wheel tight to column
- 18 Steering not overly "loose"
- 19 Seat and seat-back secure and strong with tight mounts
- 20 Seat belts in good condition
- 21 Harnesses: make sure belts are correctly double-backed through 3-bar slide plates; ask if you're not sure
- 22 No loose material in cockpit, including mat on driver side if not hooked down
- 23 No dangling wires, keychain lanyards, loose/torn carpet, etc. in the driver's foot area
- 24 Windshield in good condition; cracks not obstructing driver's view; nothing dangling from mirror
- 25 Check that number is correct and visible on both sides of vehicle
- 26 Everything either bolted down or taken out
- 27 Check helmet certification: Snell 2000 or newer (current and 2 previous certifications)
See metallic sticker inside, under liner. 'DOT' doesn't count. Loaner helmets are available.