

Vehicle Safety Inspection Checklist

Required Equipment

- _____ **Horn:** Electric only
- _____ **Speed Indicator:** Speedometer or calibrated tachometer at 65 mph
- _____ **Rear View Mirror:** One inside or outside on driver's side of vehicle
- _____ **Glass:** Must be safety plate, lexon, or tempered glass
- _____ **Lighting:** Hi-beam; low-beam; tail; brake; license
- _____ **Windshield Wiper:** Electric or vacuum operated
- _____ **Automatic Transmission Lockout:** Neutral and/or park start only
- _____ **Tires:** 3/32 tread acceptable. Must meet D.O.T. specifications
- _____ **Steering:** No excessive "play" (2" radius max.) or binding; system must be safely mounted
- _____ **Throttle Linkage:** Must not travel past center
- _____ **Fuel System:** Check Vent on Trunk and Interior Mounted Tanks; no clear, plastic lines allowed. No leaks
- _____ **Exhaust System:** No Leaks: Must pass rear edge of front door and exit exhaust away from vehicle
- _____ **Self-aligning Rod End Bearings:** Check for fractures, insert sloppiness or binding.
- _____ **Shock Absorbers:** One per wheel, no leaks, 2" travel in each direction.
- _____ **Brakes:** Four-wheel brakes, no leaks, check brake pedal travel, no copper tubing, check length of flexible lines
- _____ **Sxrub Line:** No steering, suspension or chassis components should be below this line.

Recommended Equipment: May be reason for failure

- _____ **Windshield:** Should be AS-1
- _____ **Shift Pattern:** Shift pattern should be visible except on three speed standard column shift.
- _____ **Fuel Lines:** Should be safely mounted and routed
- _____ **Parking Brake:** Should be activated independent of vehicle's hydraulic system
- _____ **Self-aligning Rod End Bearings:** Ball should have 1/8 inch spacer on each side of the ball if there is any misalignment. Rod ends should not have more than 10° misalignment ROD ENDS and 4 BAR-PARALLEL RADIUS ROD SYSTEM rubber bushed ends should have a safety washer at least the same outside diameter as the housing or larger
- _____ **Brake Lines:** Should be safely mounted and routed
- _____ **Chassis Fasteners:** Self-locking nuts, lock-washers, safety wire, or cotter pin

For Your Safety

Safety Equipment: Fire extinguisher in driver/passenger compartment, seat belts, a third brake light and a dual master cylinder.