

FOOTHILLS MODEL 'T' FORD CLUB SAFETY INSPECTION CHECKLIST

FRONT PART OF CAR

Steering

Acceptable wear and minimal play in:

- ___ Wishbone to crankcase _____
- ___ Steering shaft to steering bracket _____
- ___ Pitman arm to steering shaft _____
- ___ Pitman arm to drag link _____
- ___ Drag link to Tie rod _____
- ___ Tie rod end pivot bolts 2 _____
- ___ King pins 2 _____

Cotter keys or Lock Washers

- ___ Wishbone to front axle 2 _____
- ___ Steering bracket to frame 3 _____
- ___ Pitman arm to Steering shaft 1 _____
- ___ Drag link to pitman 2 _____
- ___ Drag link to tie rod 2 _____
- ___ Tie rod ball nut 1 _____
- ___ Tie rod pivot bolts 2 _____
- ___ King pin 2 _____
- ___ Steering arm nuts _____
- ___ Front spring hanger shackles 2 per side _____
- ___ Front spring to frame _____
- ___ Safety wire wishbone ball cap studs to pan _____

Wheels/Front

- ___ Tires acceptable. Minimum wear and cracking _____
- ___ Lug nuts tight on demountable rims _____
- ___ Spokes tight _____
- ___ Front wheel bearings tight _____
- ___ All wheel bolts tight and Spindle nuts cotter keyed _____
- ___ Front spring shackles in good shape and cotter keyed _____

Engine Power train

- ___ Oil leaks within acceptable limits _____
- ___ Gasoline leaks, ___ None. An in-line fuel shut off recommended _____
- ___ Water leaks within acceptable limits _____
- ___ Fan hub looseness within limits. Fan blade crack free _____
- ___ Exhaust system secure and leak free _____

Engine Power Train Cotter Keys

- ___ Carburetor throttle rod 2 _____
- ___ Carburetor adjust rod 1 _____
- ___ Commutator rod 2 _____
- ___ Crankcase motor mount arm to frame 4 _____
- ___ Fan bolt on earlier cars _____

REAR PART OF CAR

Wheels/Rear

- Tires acceptable. Minimum wear and cracking _____
- Lug nuts tight on demountable rims _____
- Spokes tight _____
- Outer axle bearings tight _____
- All wheel bolts tight _____
- Axle nut cotter keyed _____

Rear Axle

- No oil leaks at outer seals _____
- Gear case oil level acceptable _____
- Spring shackles good shape with cotter keys installed _____

Brakes

- Both rear wheels should lock up under hard foot braking _____
- Auxiliary brakes are highly recommended for stock cars and should be installed if the car has an auxiliary transmission _____

Cotter Keys or Lock Washers

- Rear spring to frame _____
- Rear spring hanger (shackles) 4 _____

Center Part of Car

- Steering wheel has minimal play _____
- Check for play in the steering gear case to steering column (check rivets/taper pins) _____
- Steering gear cap lock screw-4-40 in place to lock cap _____
- Brake pedal (and reverse pedal) should stop before reaching the floorboards _____
- Hand brake sets securely before the limit of it's travel (check pawl & spring) _____
- Both rear wheels should lock with emergency brake pulled back _____
- The control shaft assembly must be cotter keyed or lock washered to the frame 4 _____
- Brake rods on control shaft end must have cotter pins 2 _____
- Lights function _____
- Brake light functions (may not be original equipment, but recommended) _____
- Windshield is safety glass _____
- Rear view mirror(s) _____
- Fire extinguisher _____
- First aid kit _____
- Registration and Insurance papers _____
- Tire pressure (55psi for 30" and 35psi for 21") _____

Vehicle Data

YEAR _____ **Body Style** _____ **Vehicle Serial #** _____ **License #** _____

Owners Signature _____ **Date** _____

Owners signature here confirms that the Visual Safety Inspection of the above vehicle has been completed and now meets the safety standards of the Foothills Model T Ford Club.