

**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.**