

Arkansas Tin Lizzies Club
Tour Inspection Form – Page 1 of 2

MODEL T SAFETY INSPECTION FORM

As a participant on the _____ Tour, hosted by the Arkansas Tin Lizzies Club a Chapter of the Model T Ford Club of America, you are required to inspect your car prior to being admitted to the tour. Please check each of the following with a "Y" for yes, "N" for no, or and "NA" for not applicable. Please mail before the tour.

Steering

Steering wheel has minimal (less than 2")
to no play

Acceptable wear and minimal to no play in:

- Radius rod (wish bone) to crankcase
- Ball arm (pitman arm) to steering gear connecting rod (drag link)
- Steering gear connecting rod (tie rod) to yoke ball
- Spindle bolts (king pins)
- Spindle connecting rod bolts

Cotter keys (or lock washers, if holes not drilled) installed in the following:

- Radius rod (wish bone) to front axle [2 required]
- Steering gear bracket to frame [3 required]
- Ball arm (pitman arm) to steering post [1 required]
- Steering gear connecting rod (tie rod) to yoke ball [2 required]

- Steering gear connecting rod (tie rod) to steering gear ball [2 required]
- Spindle connecting rod to spindles [2 (1 per spindle)]
- Spindle bolts (king pins) [2 (1/spindle)]
- Spindle arms [2 (1 per spindle)]
- Front spring hangers (shackles) [4 (2 per side)]
- Front spring to frame [2 or 4 required, depending on year]
- Yoke ball [1 required]
- Safety-wire crankcase studs holding radius rod ball cap
- Grease in steering gear case and steering gear bracket (also check gear post and pinion gears for wear)
- Check for play in steering gear case to steering column (check rivets/taper pins)

Brakes

Brake pedal (and, reverse pedal) bottom
out before reaching floorboards

Both rear wheels lock-up
under hard braking

NOTE: Auxiliary brakes are highly recommended for stock cars and should be installed if car has an auxiliary transmission

Emergency Brakes

Hand brake sets securely before limit
of its travel (check pawl and spring) and
both rear wheels lock.

Note: The hand brake must be able to hold the car with the engine running and should be able to hold the car on a moderate slope.

Cotter keys (or lock washers, if holes not drilled) installed on:

- Control shaft assy to frame [4 required]
- Brake shoe bolt [2 (1 per side)]
- Brake rods [4 (1 per end)]

Engine/Power Train

Oil leaks -within acceptable limits

Gasoline leaks — none, when parked
(in-line shutoff valve recommended)

Cotter pins installed on:

- Carburetor rod [2 (1 per end)]
- Choke/carburetor adjustment rod [1.at carburetor]

- Commutator rod [2 (1 per end)]
- Crankcase arm to frame [4 (2 per side)]
- Low speed connector [2 (1 per end)]
- Universal ball cap [2 (top bolts)]-bottom two cap screws safety-wired together
- Fan bolt (on earlier cars)