

# The Model T Ford Club

International Inc.

## VEHICLE SELF-INSPECTION AGREEMENT

Name of Driver/Operator: \_\_\_\_\_

Vehicle Data: Year \_\_\_\_\_ Body Style \_\_\_\_\_ VIN# \_\_\_\_\_ License Plate# \_\_\_\_\_

### Insurance Information:

Company \_\_\_\_\_ Expiration Date \_\_\_\_\_ Policy # \_\_\_\_\_

As a participant on an MTFCI tour, you must inspect your car prior to attending the tour to complete your tour registration. Please check each of the following categories with a "Y" for *yes*, "N" for *no*, or "NA" for *not applicable*

**Bring this form to the tour and Sign and Date it at registration.**

**The responsibility for a car's safety and mechanical condition rests with the owner/participant/operator.**

### **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
  - \_\_\_\_\_ Grease in steering gear case and steering gear bracket (also check gear post and pinion gears for wear)
  - \_\_\_\_\_ Spindle bolts (king pins)
  - \_\_\_\_\_ Spindle connecting rod bolts
- Cotter keys must be 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)
  - \_\_\_\_\_ Steering gear connecting rod (tie rod) to steering gear ball (2 required)
  - \_\_\_\_\_ Spindle connecting rod to spindles ( 2 - *1/spindle*)
  - \_\_\_\_\_ Spindle bolts (king pins) (2 - *1/spindle*)
  - \_\_\_\_\_ Spindle arms (2 - *1/spindle*)
  - \_\_\_\_\_ Front spring hangers (shackles) (4 - *2/side*)
  - \_\_\_\_\_ Front spring to frame (2 or 4 required, depending on year)
  - \_\_\_\_\_ Tie rod yoke ball (1 required)
  - \_\_\_\_\_ Safety-wire crankcase studs holding radius rod ball cap
  - \_\_\_\_\_ Check for play in 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

### **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. Auxiliary brakes are highly recommended if the car is equipped with an auxiliary transmission or Ruckstell rear end.*

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

- \_\_\_\_\_ Control shaft assembly to frame (4 required)
- \_\_\_\_\_ Brake shoe bolt (2 - *1/side*)
- \_\_\_\_\_ Brake rods (4 - *1/end*)

### **Engine/Power Train**

- \_\_\_\_\_ Oil leaks - within acceptable limits
  - \_\_\_\_\_ Gasoline leaks - none when parked (in-line shutoff valve recommended)
- Cotter pins must be installed on:
- \_\_\_\_\_ Carburetor rod (2 - *1/end*)
  - \_\_\_\_\_ Choke/carburetor adjustment rod (*1 at carburetor*)
  - \_\_\_\_\_ Commutator rod (2 - *1/end*)
  - \_\_\_\_\_ Crankcase arm to frame (*2/ top - 2/side*)
  - \_\_\_\_\_ Low speed connector (2 - *1/end*)
  - \_\_\_\_\_ Universal ball cap (2 top bolts - bottom two cap screws safety-wired together)
  - \_\_\_\_\_ Fan bolt (on earlier cars)

**Wheels**

- \_\_\_\_\_ Spokes (and felloes on earlier cars) are tight
- \_\_\_\_\_ Front wheel bearings - no play, good condition and greased
- \_\_\_\_\_ All wheels tight and axle/spindle nuts cotter-keyed
- \_\_\_\_\_ Lug nuts tight on demountable rims
- \_\_\_\_\_ Tires checked for wear, weather cracks, rim cuts, correct air pressure, etc.

**Rear Axle**

- \_\_\_\_\_ Rear wheel nuts tight and secured with cotter pins (use long wrench)
- Cotter keys must be installed:
  - \_\_\_\_\_ Rear spring to frame (4 required)
  - \_\_\_\_\_ Rear spring hangers (shackles) (4 - 2/side)
  - \_\_\_\_\_ Rear spring perches to wheel flanges (backing plates) (2 - 1/side)
  - \_\_\_\_\_ No oil leaks at outer seals
  - \_\_\_\_\_ Check differential gear case oil level

**Other**

- \_\_\_\_\_ Electric lights functional
- \_\_\_\_\_ Brake light (if installed, functional)
- \_\_\_\_\_ Safety glass
- \_\_\_\_\_ Rear view mirror(s) \*\*
- \_\_\_\_\_ Operational horn/warning device
- \_\_\_\_\_ Fire extinguisher
- \_\_\_\_\_ First aid kit
- \_\_\_\_\_ Registration and Insurance documentation

**\*\* May be required, but highly recommended for all tours**

**WAIVER/CERTIFICATION**

**In consideration of my being permitted to enter my vehicle on this tour and all of the related activities sponsored by the host chapter and the Model T Ford Club International, I hereby certify that:**

- I inspected my vehicle as noted herein and believe it to be roadworthy.
- The vehicle is properly titled and registered, as required by the state of my residence.
- I certify that I have insurance coverage on the vehicle that covers my liability and physical damage as required in my state of residence.
- I will comply with all state motor vehicle laws of the state(s) in which I am touring.
- I release and hold harmless tour host chapter officers, directors and members and Model T Ford Club International officers, directors and members from liability resulting in personal injury, damage to property, or other mishaps as a result of the unsafe operation or mechanical failure of my vehicle during a MTFCI tour. I certify I inspected said vehicle and it is roadworthy, and I am, or my designate is, qualified to drive this vehicle.

**OWNER/ENTRANT:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**RECEIVED BY:** \_\_\_\_\_ **DATE:** \_\_\_\_\_