



MODEL A

TOURING

TIPS

PRESENTER

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NORTH JERSEY REGIONAL A's

COMMON MODEL A TOUR PROBLEMS AND CURES

- a. Distributor Problems
 - 1. Burned Points
 - 2. Bad Condenser
 - 3. Worn Shaft, Bushings or Cam
 - 4. Open Coil Wire
 - 5. Bad Pop Out

- b. Carburetor Problems
 - 1. Starvation of Gas
 - 2. Dirty Filters, Finger Strainer in Gas Tank, Firewall Filter, Carburetor Filter
 - 3. Plugged Vent in Gas Cap
 - 4. Stuck Float Needle in Car.
 - 5. Vapor Lock

- c. Radiator Steaming Problems
 - 1. Dirty Plugged Core
 - 2. Economy Two Tube Radiator
 - 3. Leaking Head Gasket (note beer like foam in upper tank)
 - 4. Late ignition, Camshaft timing
 - 5. Bad Water Pump (remote possibility)
 - 6. Broken or badly slipping Fan Belt

- d. Flat Tires – Old or worn tires are subject to punctures or poor road handling (skidding). However, most flat tires are caused by problems within the tire or rim.

MECHANICAL MAINTENANCE PRIOR TO TOURING

- a. Brakes – Adjust for highest peddle possible. If not satisfied, remove drums and inspect lining, levers, linkage. Remove and replace all worn parts. This can be expensive, but remember lack of maintenance can prove fatal.

- b. Steering –
 - 1. Check for loose play in Steering Box. Adjust out play. If not satisfactory, rebuild.
 - 2. Check King Pins and Front Wheel Bearings. Replace if necessary.
 - 3. Steering Linkage, Drag Link, Tie Rod–1st check for wear. Adjust or replace as necessary
 - 4. Front Spring – Check for sag and centering. Check perches and shackles for wear. It would also be good to check the rear spring for the same problems at this time.

- c. Shocks – Shocks are a safety item to ensure safe ride control and should be replaced if they are *non-functional*.

- d. Lights – Check for proper function of headlights, stop and tail lights and switching. Touring will usually include some driving at night. The headlights on our A's are marginal at best. There are many options available to us that can improve our night driving vision. Halogen blubs or sealed beams can be installed right in our standard headlights.

- 5. Windshield and Windows – All Model A's came with safety glass windshields only. All the rest are pane window glass and should be replaced with safety glass for your own safety.

- 6. Seat Belts – Strongly Recommended.

TRAVEL PACK AND SPARE PARTS

Triple A Card and Cell Phone
Hand Crank
Tools, Wrenches, Etc.
Fine Wet/Dry Sandpaper
Clean Rags and Light Weight Gloves
Grease Gun with Water Pump Grease
Jack and Handle
Air Pump
Permatex (Tube)
Water
Fuses
Fan Belt
Points and Condenser
Water Pump Packing
Distributor Cap, Body, and Rotor
Spark Plugs
Bulbs, Headlight, Stop Light, Tail Light
Carburetor
Distributor
Inner Tube and Repair Kit
Tire Iron
Cotter Pins
Engine Oil
In Line Fuel Filters
Torque Wrench
Ignition Jumper Cable and Switch
Road Hazard Warning Signs
Flashlight
Windex, Paper Towels, Rain-X

TRAVEL LIST FOR LONG DISTANCE TOURS

Rosters of MARC and MAFCA Members
Coil and Coil Wire
Generator (w/cut out) or Alternator
Clutch Adjusting Arm and Trunnion
Water Pump w/Fan
Front Wheel Bearings Grease4d
Full Engine Gasket Set
Timing Pin
Muffler Clamp
Starter Switch
Starter Drive Bolts and Lock Washers
Radiator Hoses and Clamps
Spark Plug Connectors
Wiper Blade
Timing Gear with Special Wrench
Jumper Cables
Maps (Local and Regional)

*Cars converted to 12V carry all appropriate electrical components