

Packard-Chicago

Service Bulletin

No. 29-A

Date -9-19-34

To: BRANCH MANAGERS AND ALL DEALERS:

Subject: -SUPPLEMENT TO SERVICE TECHNICAL DISCUSSION BULLETIN #29

RADIATOR SHUTTER

Cross wind whistle - All Models. The "V" type radiator shutter may produce a decided whistle from cross winds, when driving between thirty three and fifty six miles per hour. The whistle will vary in tune depending on the direction of car and wind. It is heard most frequently in open spaces. The whistle is caused by wind currents set up along both edges of the shutter stationary center "V" bar. To correct the condition, widen the "V" of the center bar by bending both edges out one quarter of an inch, using a suitable ply which will not leave a wave and nicked edge.

HEATING OF RUMBLE SEAT CUSHIONS

On Some Models, in order to provide proper water drainage for rear rumble seat deck, it was necessary to install several holes below the rear seat back cushion. These holes allow under floor heat to escape into the rear compartment. To overcome the condition, close the holes, preferably with copper wire wool, pounding slightly on both top and bottom side of hole so same will not fall out. Do not pack too tight, otherwise drainage will be shut off. See Service Letter #14, Volume 8.

SPEEDOMETER DIAL NEEDLE FLUCTUATION

All Models. Symptom - Speedometer dial hand fluctuates over a wide speed range, appears steady at times, then drops off or jumps upward quickly as steady car speed is maintained. Mileage reading checks short. To correct, remove front universal joint and tighten joint flange on rear transmission shaft. This tightens the speedometer worm drive gear, so same will not slip on shaft.

HIGH SPEED CUT OUT; CAUSE - LACK OF FUEL

All Models. Refer to Service Letter Volume 7, #15, - Outlining procedure to follow. Difficulty may be experienced after this pro-

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cedure. Where such is the case, back off all flange nuts on gasoline line, examine flanges, recenter flanges to connection and replace nuts, tightening up firmly.

INSTRUMENT BOARD
MOTOR THERMOMETERS

All Models. Operation E-454. Motor Thermometer - renew on exchange, material \$3.00. No exchange credit will be allowed on thermometers returned which have broken conductor lead or damaged bulb retaining nuts.

DOOR LOWER STRIPS

Model 1200. Door opening floor aluminum strips. Remove screws and install small flat washers under same to prevent screw heads pulling thru. Heavier strips will be used later.

ELECTRIC CLOCKS

Model 1200. Where clocks fail to start or run only for a few seconds, on being reset, loosen the nut which attaches reset cable to instrument. If clock operates with nut loose, insert a small washer to act as a spacer inside the nut or shorten the reset inner cable about 1/16 of an inch.

RADIATOR BRACE ROD
TIE BOLT -ALL MODELS

A slight looseness of the bolt at this point will set up a deep knocking noise which may seem to come from under the car, the bonnet or cowl. Tightening bolt securely will correct this condition in most cases. The bolt should fit snug in the brace rods and radiator bracket.

MUFFLERS

All Models. Credit will not be allowed on any mufflers which have been damaged. This usually occurs by hammering the muffler assembly in order to release it from the front clamp.

REAR FENDERS

Model 1200. When attaching rear fenders, start with the top bolts and work out toward the ends. If the ends of the fender are bolted first, the contour of the wheel housing and fender will not coincide with the result that the wheel house will be pulled out of shape and the body panel distorted.

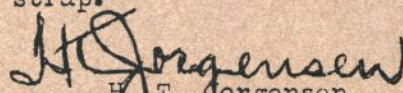
MOTOR OIL PRESSURE

Motor oil pressure too high at idle speed - Models prior to 11th Series. A correction for this condition should not be attempted by adjustments at the oil pump. To adjust, first remove the purolator inlet nipple. Remove restriction pin and spring from the nipple, clean thoroughly and replace. If pressure still continues above standard, renew the purolator cartridge. When making replacement purolator changes always see that oil by-pass metering pins in the nipples are clean.

EDGE AND HINGE OF
BONNET -MODEL 1200

The edge and hinge of bonnet top side panel when raised strikes top stationary section of hood, scuffing finish. To correct, shorten bonnet strap.

HTJ.MK.


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