

# Packard-Chicago

Date : 1-9-35.

## Service Bulletin

To: BRANCH MANAGERS, SERVICE MANAGERS, SHOP FOREMEN,  
ALL DEALERS AND AUTHORIZED SERVICE STATIONS:  
SERVICE TECHNICAL DISCUSSION CONTINUED:

Subject:

BATTERY CABLE  
GROUND

ALL MODELS. When removing or replacing batteries always make sure that the ground cable terminal to the frame is clean and tightened securely. A loose or poor ground connection can be the source of numerous electrical difficulties.

GENERATOR PRO-  
TECTION

MODELS - 12TH SERIES EIGHTS. While washing cars it is advisable to cover the generator inlet air horn to prevent water sprayed through the right front fender louvers from entering unit. Air horns should be covered on all Models when washing the motors.

SPARK PLUG GAPS

ALL MODELS. Standard setting .025 inch. On radio equipped cars a wider gap of .028 to .030 will give a smoother idle.

STEERING ROAD  
SHOCK

MODELS - 12TH SERIES. The standard setting of the steering drag link nuts is approximately two turns out from seated position. Where road shock is encountered we suggest you try a setting of one turn.

UPPER STEERING  
POST BUSHING  
SQUEAK

ALL MODELS. To eliminate, detach the steering column bracket from support brace. Cut two pieces of rubber the size of the back retainer plate and punch bolt holes. Insert one piece under plate and one piece on bracket side. Install bolts and tighten bracket to brace.

OPEN LIGHTING  
SWITCH CONTACTS

MODELS - 10TH AND 11TH SERIES. Symptom: Head-lamp lights may flicker, burn dim at times and then brighten up. Trouble may be caused by loose terminal brackets which are riveted to the light switch block contacts. To tighten, solder bracket to rivet.



Make every owner a salesman.

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ECONOMIZER BY-PASS  
VALVE GASKET

MODELS - DOWNDRAFT CARBURETORS. When installing economizer by-pass valve, part #P-18149, our number X-886, use gasket, part #P-5329, our number X-887. This valve is identified by the milled slot in head. When installing economizer by-pass valve, part #P-16965, our number X-885, no gasket is used. This valve is identified by a hexagon head.

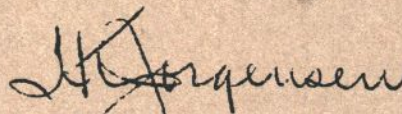
OIL PUMP NOISE

MODELS - 11TH SERIES EIGHTS. Reference - Technical Letter #1948, dated September 26th, 1933. The disturbance sounds like gear noise and can be heard most plainly underneath the car. To correct, remove pump and mill out relief slot in top half cover as described and illustrated in letter.

LINING UP BONNET

12TH SERIES. Loosen the three lower fender bracket bolts and four fender to radiator shell bolts on each side. Equalize bonnet edge clearance by adjusting radiator to dash tie rods. After lining up, tighten fender bracket and shell bolts.

HTJ.MK.



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