

VOL. 8 No. 11

JUNE 1, 1934

## Change in Method of Ordering Service Forms

DISTRIBUTERS' and dealers' service forms have been carried and shipped from the service literature department. These forms have been carried under "D" form numbers and include such items as the D-104 repair order, D-106 parts requisition, D-108 time slip, etc. We have made arrangements with a concern that specializes in this type of printing. They have taken over our entire stock of "D" forms, and will, until further notice, carry in stock all such items and these will be shipped by this concern. Your orders should, therefore, be directed to them and full instructions, regarding the name of the form and the form number, should be given. Always be sure, where imprinting is desired, that you plainly print the name, address and any other information that is to be imprinted on any material. Do not simply state "Same as previous order."

A new form catalog will be in your hands very shortly, listing the material which this concern will handle and ship. You will notice that many of the prices have been revised. We have been able to effect quite a saving on this material for you. Your orders for this material should be sent to Reynolds & Reynolds Company, Dayton, Ohio.

We will continue to develop, stock and ship from the factory through our service literature department all service promotional material. This material will be designated by a prefix of "VT" in front of the form number. We will continue to carry the following forms here at the factory. The six item parts order form; the twelve item parts order form, the telephone and telegraph parts order acknowledgment form; the parts claim tags and the labor claims. These forms from now on will be designated by the symbol

"VTA" in front of the numbers as follows:

- VTA-19 Parts Order—Six Items
- VTA-19-B Parts Order—Twelve Items
- VTA-19-C Parts Order—Telephone and Telegraph Acknowledgment
- VTA-14 Parts Claim Tag
- VTA-119 Labor Claim

Therefore, from June 1 all orders for "D" forms should be sent to The Reynolds & Reynolds Co., Dayton, Ohio. All orders for "VT" forms, or for "VTA" forms, should be sent to the factory to the attention of the Service Literature Department.

The items listed below will be designated as service promotional forms, and will be carried in our factory stock in the Service Literature Department under the numbers shown:

- VT-33 Follow-up Charts (Syracuse) (Set of two)
- VT-34 Owner Follow-up Name Record (Set of four for 100 names)
- VT-35 Owner Follow-up Weekly Record (Set of four for 100 names)
- Frame for VT-34 and VT-35 (Single faced)
- Frame for VT-34 and VT-35 (Double faced)
- VT-38 Lubrication Inspection Agreements
- VT-38-A Lubrication Record Cards
- VT-39 Lubrication and Inspection Orders
- VT-40 Lubrication Stickers
- VT-40-A Lubrication Sticker with Special Imprint
- VT-41 Lubrication follow-up post card, first notice
- VT-42 Lubrication follow-up post card, second notice

"EVERY OWNER A SALESMAN"

- VT-13 Inspection Report Post Card
- VT-44 Packard Maintenance Plan (2,000 mile oil change)
- VT-44-A Packard Maintenance Plan (1,000 mile oil change)
- VT-45 Service Sales Courtesy Tags
- VT-46 Service Sales Brake Caution Tags
- VT-47 Service Sales Reconditioned Motor Caution Tags
- VT-48 Packard Service Owner's Booklet

## Shop Caps

We have your size in shop caps—a new lot has just arrived.

These Service Caps are white and have the word "Packard" in red script on the front. They are made of light canvas material and are adaptable for shop use for summer months, and the cost of the cap doesn't warrant having them washed.

Be sure to order your size: 6 $\frac{7}{8}$ , 7 $\frac{1}{8}$ , 7 $\frac{3}{8}$ , 7 $\frac{5}{8}$ .



Tool No. ST-319—Price \$0.08

## Lubrication Inspection Post Card Report Form

.....

This is Your  
**Packard**  
Lubrication  
Inspection  
Report

▼

Please Read  
Carefully

.....  
Return Postage Guaranteed

Place  
the Stamp  
Here

Your Packard Motor No. _____	Was given a _____ mile lubrication	
on _____ 193_____	Next lubrication is due at _____ miles.	
<b>INSPECTION REPORT</b>		
Ammeter _____	Oil gauge _____	Clutch lighters _____
Horn _____	Clutch pedal _____	Brake ratchet _____
Steering wheel play _____	Lights all _____	Door locks _____
Front springs _____	Rear springs _____	Steering conn. rod _____
Steering cross tube _____	Spring trunnion _____	Front wheel tram _____
Timing chain _____	Paralator _____	Carburetor choke _____
Spark control _____	Water pump _____	Fan belt _____
Gasoline filter _____	Radiator hose _____	
<b>WE SUGGEST</b>		
_____		
_____		
_____		
Mr. _____	Service Dept. _____	
VT-42		

We have found one or two distributors using a post card report form in connection with their lubrication inspection work. This was developed in Cleveland and has proven very satisfactory. We are passing on the idea to you in the form of the inspection report as illustrated. These are printed on plain post card stock. Stamps are to be added if the report is mailed. They have intentionally been left off the form, as in many instances it is possible to give the report form to the customer before he leaves the service station. In other instances it is necessary to mail it to him. These forms will be carried in the factory service literature department. They are carried under form VT-43 and sell at \$1.00 a hundred.

## Air Cleaner

The air cleaner provided as standard equipment on all Packard motors carries the recommendation that at intervals of 2,000 miles it be washed out in gasoline, dipped in motor oil and replaced.

It is also specified that if the car is driven on dusty roads, the cleaning intervals should be shorter. This is in order to protect the motor from road dust.

If the roads are very dusty, it is difficult to filter the air properly, even when the cleaning intervals are very short, and the manufacturers of the standard cleaner have

developed a special unit to be used in order to cope with severe operating conditions.

We have developed an installation which can be used on all Tenth and Eleventh series Packard Eights. This equipment may be ordered as follows:

- 1-223205 Duplex Air Cleaner Assembly
- 1-223207 Duplex Air Cleaner To Cylinder Head Gasket.

This cleaner equipment carries a list price of \$20.00. No cleaner has been developed for the Packard Twelve, owing to the absence of demand. If there should be a demand an installation will also be made up for the Twelve.

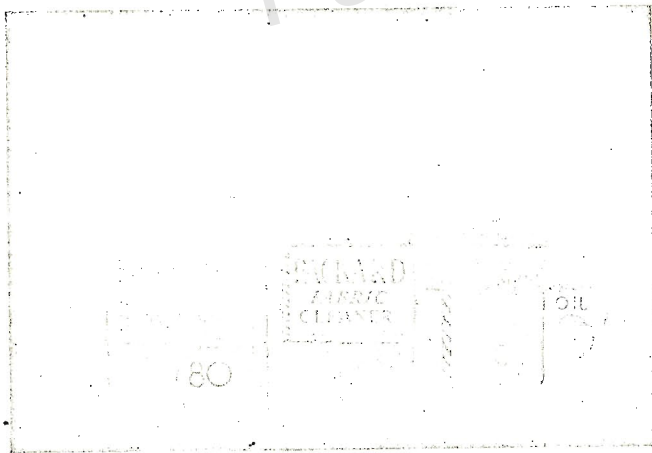
It must be distinctly understood that excessive cylinder wear is the responsibility of the operator. If road conditions are such that the Duplex cleaner is advisable, the situation should be thoroughly explained to the customer, and the special cleaner installed. We cannot hold ourselves responsible for excessive cylinder wear.

## Counter Displays Help Sales

This photograph shows three attractive counter display cards, which are now available through the factory accessory department.

We know from experience that displays of this nature, if placed in a prominent spot in your service department, will stimulate sales.

If you have not already received a set of these display cards be sure to order them today. We will be pleased to furnish them no-charge.



## Universal Joint Lubrication

There has been some question as to the frequency with which the universal joint now used on Packard cars should be lubricated. We, therefore, wish to make clear the manufacturer's recommendations, which have been approved by the engineering department. The joints will operate 20,000 on the initial lubrication. This applies to the joint proper. The sliding spline should be lubricated each 2,000 miles and S.A.E. 160 lubricant should be used both on the universal joint and on the spline.

## Congratulations!

Joe Pang is now Used Car Manager at Packard-Buffalo. He has been known for many years and for very good reasons to his intimates as "Papa Joe." He is now a "Papa" in fact. It sorta looks as though Joe were more used to holding on to used car prospects than to new daughters. Anyway, we all have to learn. We know that the many friends of Joe and Vee join us in our congratulations.



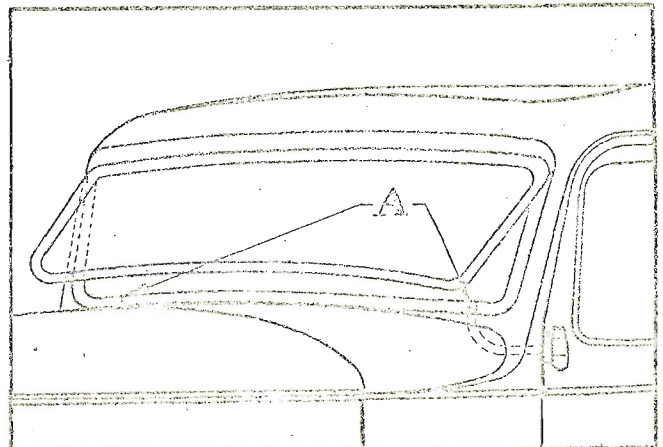
## Wind Noise

Under some driving conditions, and particularly with a strong cross wind, a very pronounced wind noise may set up in the windshield drain tubes of the Eleventh series cars.

It is not desirable to block off these tubes, but they can be packed with copper wool, such as is used in the air cleaners on the carburetor, generator, etc.

The wool may be rolled into the shape of a pencil and forced into the tube from the top. It is not necessary to fill the full length of the tube in order to stop the noise.

Copper wool is suggested, because it will permit the free flow of water and will not rust.





# License Data and Capacity Information

Series 116 to 1108

SERIES	Number of Cylinders	Cylinder Bore, Inches	Horsepower (N.A.C.C. Rating)	Piston Displacement Cubic Inches	Stroke Inches	Revol. Clearance Inches	Wheelbase Inches	Crankcase	Transmission	Rear Axle	Cooling Gallons	Gasoline Gallons
116.....	6	3 $\frac{3}{8}$	27.34	241.6	4 $\frac{1}{2}$	10	116	9 Qts.	2 Qts.	2 $\frac{1}{2}$ Qts.	4 $\frac{3}{8}$	19
126-133.....	6	3 $\frac{3}{8}$	27.34	268.4	5	10	126-133	6 Qts.	2 Qts.	2 $\frac{1}{2}$ Qts.	4 $\frac{7}{8}$	19
226-233.....	6	3 $\frac{3}{8}$	27.34	268.4	5	10	126-133	6 Qts.	2 Qts.	2 $\frac{1}{2}$ Qts.	4 $\frac{7}{8}$	19
326-333.....	6	3 $\frac{1}{2}$	29.40	288.6	5	10	126-133	6 Qts.	2 Qts.	2 $\frac{1}{2}$ Qts.	4 $\frac{1}{4}$	21
426-433.....	6	3 $\frac{1}{2}$	29.40	288.6	5	10	126-133	6 Qts.	2 Qts.	3 Qts.	4 $\frac{1}{2}$	21
526-533.....	6	3 $\frac{1}{2}$	29.40	288.6	5	8	126-133	7 Qts.	2 Qts.	3 Qts.	5	22
136-143.....	8	3 $\frac{3}{8}$	36.4	357.8	5	10	136-143	8 Qts.	2 Qts.	4 Qts.	6	21
236-243.....	8	3 $\frac{3}{8}$	36.4	357.8	5	10	136-143	8 Qts.	2 Qts.	4 Qts.	6	21
336-343.....	8	3 $\frac{1}{2}$	39.2	384.8	5	10	136-143	8 Qts.	2 Qts.	3 $\frac{1}{2}$ Qts.	6	21
443.....	8	3 $\frac{1}{2}$	39.2	384.8	5	8 $\frac{3}{4}$	143	8 Qts.	2 Qts.	3 $\frac{1}{2}$ Qts.	6 $\frac{1}{4}$	21
626-633.....	8	3 $\frac{3}{16}$	32.5	320	5	8 $\frac{3}{4}$	126 $\frac{1}{2}$ -133 $\frac{1}{2}$	8 Qts.	2 Qts.	3 Qts.	5	22
640-645.....	8	3 $\frac{1}{2}$	39.2	384.8	5	8 $\frac{3}{4}$	140 $\frac{1}{2}$ -145 $\frac{1}{2}$	10 Qts.	2 Qts.	3 $\frac{1}{2}$ Qts.	6 $\frac{1}{4}$	22
726-733.....	8	3 $\frac{3}{16}$	32.5	320	5	8 $\frac{3}{4}$	127 $\frac{1}{2}$ -134 $\frac{1}{2}$	8 Qts.	2 Qts.	4 $\frac{1}{2}$ Qts.	6 $\frac{1}{2}$	28
734.....	8	3 $\frac{1}{2}$	39.2	384.8	5	7 $\frac{3}{8}$	134 $\frac{1}{2}$	8 Qts.	2 Qts.	4 $\frac{1}{2}$ Qts.	5	25
740-745.....	8	3 $\frac{1}{2}$	39.2	384.8	5	8 $\frac{3}{8}$	140 $\frac{1}{2}$ -145 $\frac{1}{2}$	10 Qts.	2 Qts.	3 $\frac{1}{2}$ Qts.	6 $\frac{1}{4}$	25
826-833.....	8	3 $\frac{3}{16}$	32.5	320	5	8 $\frac{3}{8}$	127 $\frac{1}{2}$ -134 $\frac{1}{2}$	8 Qts.	2 Qts.	3 Qts.	6 $\frac{1}{2}$	28
840-845.....	8	3 $\frac{1}{2}$	39.2	384.8	5	8 $\frac{7}{8}$	140 $\frac{1}{2}$ -145 $\frac{1}{2}$	10 Qts.	2 Qts.	3 $\frac{1}{2}$ Qts.	6 $\frac{1}{4}$	25
900.....	8	3 $\frac{3}{16}$	32.5	320	5	8 $\frac{3}{8}$	127 $\frac{3}{4}$	8 Qts.	2 $\frac{1}{2}$ Qts.	2 Qts.	6 $\frac{1}{2}$	25
901-902.....	8	3 $\frac{3}{16}$	32.5	320	5	8 $\frac{3}{8}$	129 $\frac{1}{2}$ -136 $\frac{1}{2}$	8 Qts.	2 Qts.	3 Qts.	4 $\frac{3}{4}$	20
903-904.....	8	3 $\frac{1}{2}$	39.2	384.8	5	8 $\frac{7}{8}$	142 $\frac{1}{8}$ -147 $\frac{1}{8}$	10 Qts.	2 Qts.	3 $\frac{1}{2}$ Qts.	5	25
905-906.....	12	3 $\frac{7}{16}$	56.7	445.5	4	7 $\frac{1}{8}$	142 $\frac{1}{8}$ -147 $\frac{1}{8}$	10 Qts.	2 $\frac{1}{2}$ Qts.	3 $\frac{1}{2}$ Qts.	11 $\frac{1}{2}$	25
1001-1002.....	8	3 $\frac{3}{16}$	32.5	320	5	8 $\frac{1}{4}$	127 $\frac{1}{2}$ -136	8 Qts.	4 $\frac{1}{2}$ Pts.	3 Qts.	5	20
1003-1004.....	8	3 $\frac{1}{2}$	39.2	384.8	5	7 $\frac{7}{8}$	135-142	10 Qts.	4 $\frac{1}{2}$ Pts.	3 Qts.	5	25
1005-1006.....	12	3 $\frac{7}{16}$	56.7	445.5	4	8 $\frac{7}{16}$	142-147	10 Qts.	4 $\frac{1}{2}$ Pts.	3 Qts.	10	32
1100-1101-1102	8	3 $\frac{3}{16}$	32.5	320	5	8 $\frac{1}{4}$	129-136-141	8 Qts.	4 $\frac{1}{2}$ Pts.	3 Qts.	5	25
1103-1104-1105	8	3 $\frac{1}{2}$	39.2	384.8	5	7 $\frac{7}{8}$	135-142-147	10 Qts.	4 $\frac{1}{2}$ Pts.	3 Qts.	5	25
1107-1108.....	12	3 $\frac{7}{16}$	56.7	445.5	4	8 $\frac{7}{16}$	142-147	10 Qts.	4 $\frac{1}{2}$ Pts.	3 Qts.	10	32

### MOTOR NUMBER IDENTIFICATION

116.....	30-	8,842	740-745.....	179,001-184,000
126-133.....	9,000-	35,942	740-745.....	184,501-187,508
226-233.....	37,000-	48,917	826-833.....	320,001-332,111
326-333.....	49,501-	90,463	840-845.....	188,001-191,345
426-433.....	95,007-	120,407	901-902.....	340,051-347,720
526-533.....	125,013-	166,776	903-904.....	193,051-194,708
136-143.....	200,001-	208,429	900.....	360,069-366,794
236-243.....	208,997-	219,002	905-906.....	900,001-900,584
336-343.....	220,007-	224,511	1001-1002.....	370,001-373,010
443.....	225,013-	232,815	1003-1004.....	750,000-751,327
626-Spd.....	166,942-	166,999	1005-1006.....	901,001-901,548
626-633.....	233,017-	276,166	1100-1101-1102.....	3,001-Up
640-645.....	167,001-	178,879	1103-1104-1105.....	752,001-Up
726-733.....	277,013-	305,283	1107-1108.....	901,601-Up
734-Spd.....	184,003-	184,120		

### License Data Chart

We are indebted to Mr. Lavin, service sales manager at Philadelphia, for this table. He gathered the information shown and made up a table which was found to be very useful. We have had several requests for the publishing of this table and we are doing so at this time. We believe that you also will find it very convenient and that you will join with us in thanking Mr. Lavin for the work which he went to in compiling this information.

SUGGESTIONS OR QUESTIONS FROM READERS ARE ALWAYS WELCOME. HOW CAN WE MAKE THE SERVICE LETTER OF MORE VALUE TO YOU. ADDRESS LETTERS--NORM. LULL--EDITOR PACKARD SERVICE LETTER.