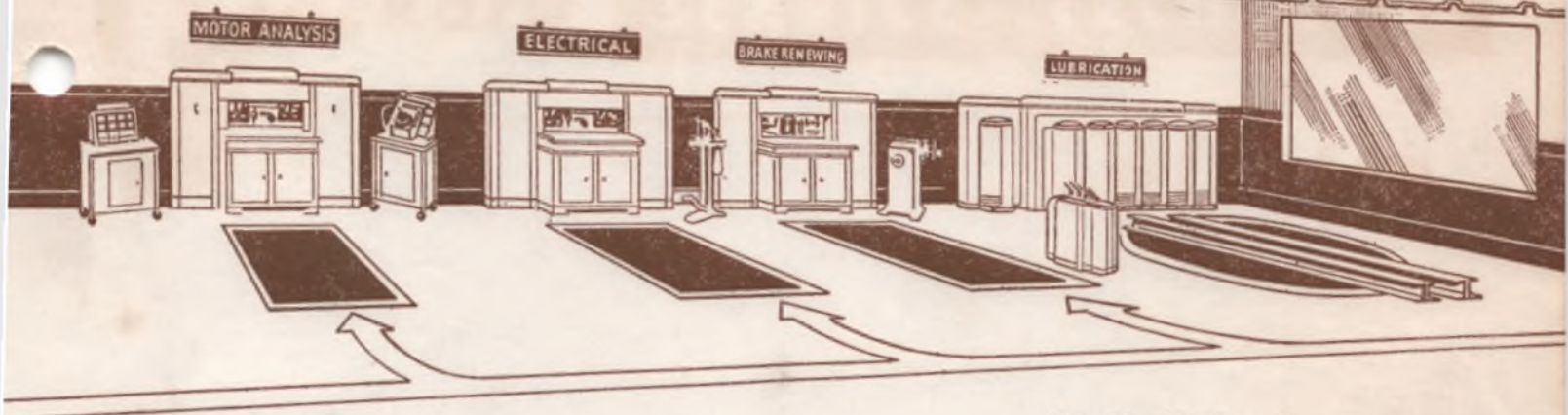


Packard

SERVICE DEVELOPMENT BULLETIN



49D-12, Dealer 7
June 24, 1949

To: REGIONS, ZONES AND DEALERS

Subject: SPECIAL SERVICE TOOLS

We are convinced that special service tools in the hands of adequately trained service men are the most important part of a good service job. We, therefore, wish to keep you posted regarding the development of all new special service tools and to pass on to you any savings which can be worked out in connection with the purchase of necessary essential special shop tools.

The attached catalog sheets illustrate the new Packard rear axle service tools. The Essential Group "A" consists of new tools and Group "B", numbers 1 through 9 are tools which have been previously announced. Tool #10 is a new tool and is optional.

An order blank for these tools is also attached and you will notice that by ordering as a group a substantial saving is made for a definite period of time. To this may be added the usual 5 per cent saving for cash. The cash saving will apply on either individual items or on group orders. The special group price saving, of course, applies only where the entire group is ordered.

Availability is such that shipments on the new tools can be made starting July 1. Please note the expiration date on the special price.

Very truly yours,

N. A. Lull
Service Technical Manager

NAL:ps

Encl. 2

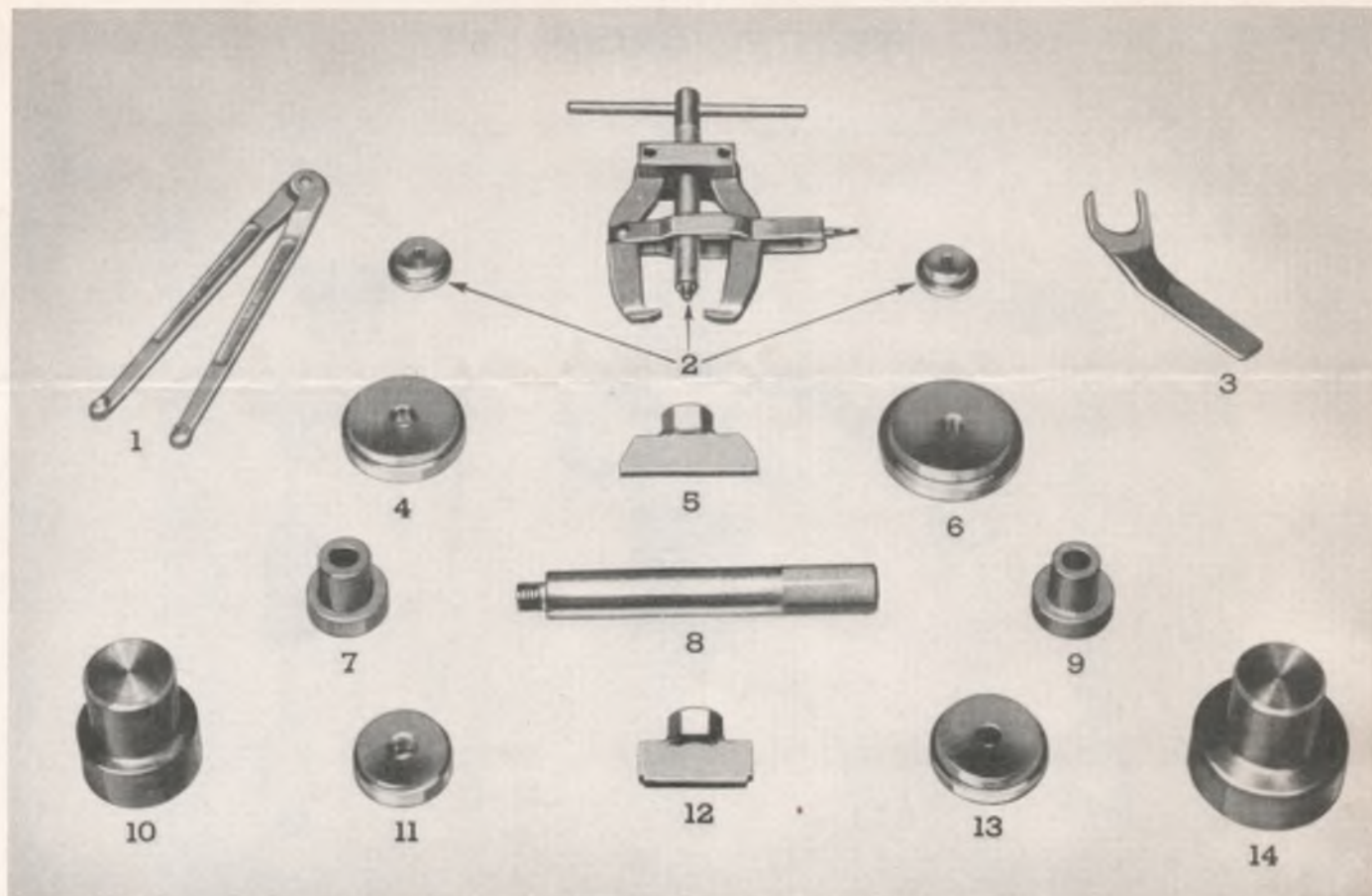


NEW PACKARD REAR AXLE SERVICE TOOLS

FOR SIX AND EIGHT CYLINDER MODELS - 1942 TO 1949 INCLUSIVE



ESSENTIAL GROUP "A"



ESSENTIAL SERVICE TOOL GROUP "A" CONSISTS OF ONE EACH OF THE 14 TOOLS ILLUSTRATED ABOVE AND LISTED BELOW

1. J 3232	Differential Side Bearing Adjuster All Models	\$ 4.75	8. J 872-5	Driver Handle Used with J 2644, 3230, 3231, 3234, 3235, 3243, 3244, 3245, 3246 and 3248	\$ 3.05
2. J 3250	Differential Side Bearing Puller All Models	12.50	9. J 3246	Differential Side Bearing Installer Custom Eight 1942-49	3.80
3. J 3227	Overdrive Governor Wrench All Models	2.95	10. J 3244	Pinion Oil Seal Installer Six, Eight 1942-47; Eight, Super Eight 1948-49	4.85
4. J 3234	Rear & Front Pinion Bearing Cup Installer Rear—Six and Eight 1942-47; Rear—Eight and Super Eight 1948-49; Front—Custom Eight 1942-49	4.20	11. J 2644	Front Pinion Bearing Cup Remover Six, Eight 1942-47; Eight, Super Eight 1948-49	2.40
5. J 3231	Rear Pinion Bearing Cup Remover Custom Eight 1942-49	2.70	12. J 3235	Rear & Front Pinion Bearing Cup Remover Rear—Six and Eight 1942-47; Rear—Eight and Super Eight 1948-49; Front—Custom Eight 1942-49	3.65
6. J 3230	Rear Pinion Bearing Cup Installer Custom Eight 1942-49	4.90	13. J 3243	Front Pinion Bearing Cup Installer Six and Eight 1942-47; Eight and Super Eight 1948-49	3.50
7. J 3248	Differential Side Bearing Installer Six, Eight 1942-47; Eight, Super Eight 1948-49	3.80	14. J 3245	Pinion Oil Seal Installer Custom Eight 1942-49	6.10

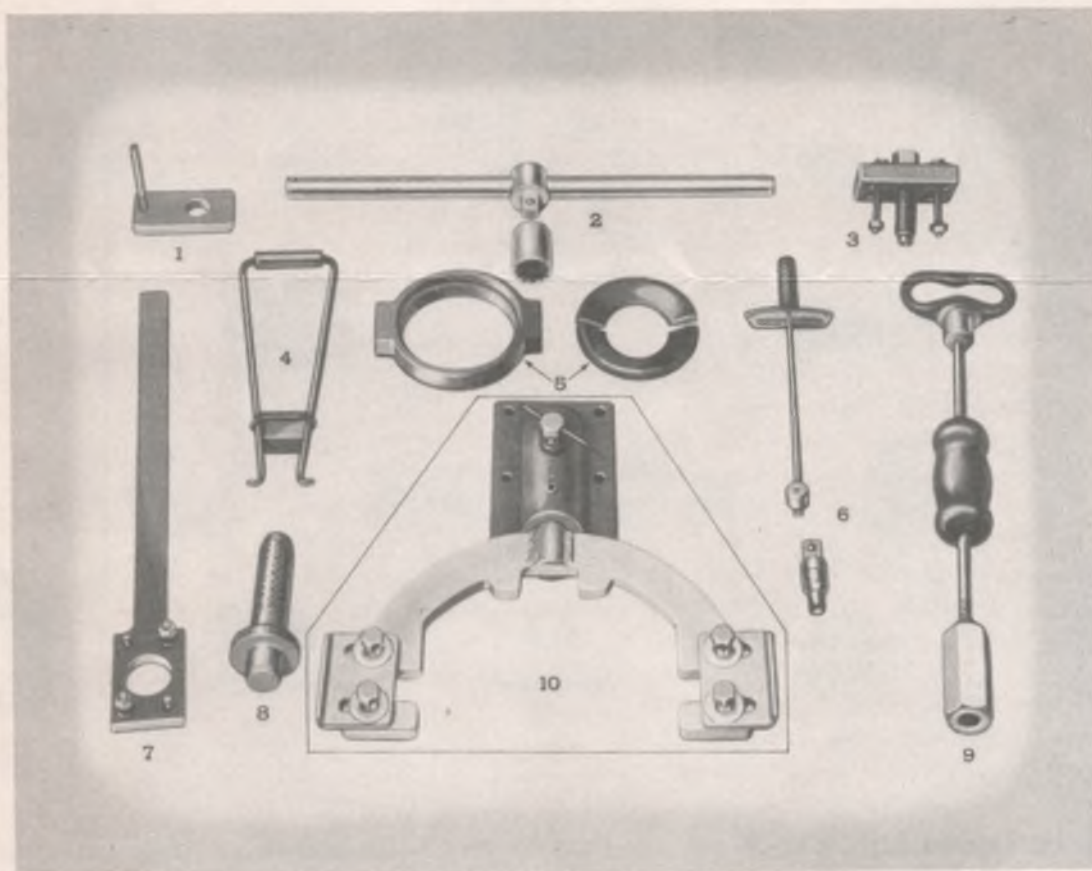
NOTE: REFER TO CONVENIENT ORDER FORM NO. 49-80 FOR SPECIAL PRICE ON COMPLETE SET OF GROUP "A" TOOLS

Previously Released . . .

PACKARD REAR AXLE SERVICE TOOLS

ALSO ESSENTIAL FOR SERVICING SIX AND EIGHT CYLINDER MODELS — 1942 TO 1

ESSENTIAL GROUP "B"



Tools numbered from 1 to 9 inclusive have been previously available to Packard Dealers and are essential for performing rear axle service operations. Each Packard Dealer should check his tool inventory and order tools not on hand. Tool No. 10 (J-3289) is a new tool and is optional for Packard Dealers.

1. J 2560	Axle Shaft End Play Gauge All Models	\$ 3.25	6. J 2571-B	Differential Pinion Bearing Preload Indicating Wrench & Adapter All Models	11.40
2. J 2571-A	Universal Joint Flange Nut Socket Wrench & Handle All Models	6.10	7. J 2659	Companion Flange Holding Tool All Models 1942-49	10.80
3. J 2576	Universal Joint Flange Puller All Models	8.75	8. J 2554	Axle Shaft Oil Seal Driver All Models	6.05
4. J 943-B	Axle Shaft Oil Seal Remover All Models	3.40	9. J 2552	Axle Shaft Puller All Models	10.15
5. J 2574	Pinion Bearing Removing Plate and Holder All Models	11.70	10. J 3289	Differential Carrier Holder All Models	23.80

NOTE: USE CONVENIENT ORDER FORM NO. 49-80 FOR ORDERING ABOVE TOOLS

KENT-MOORE ORGANIZATION, Inc.

ORDER BLANK

PACKARD REAR AXLE SERVICE TOOLS

SHIP TO _____

Terms

CHECK ATTACHED
 (Less 5% for Cash) \$ _____ Check # _____
 C.O.D.
 (Price is Net) \$ _____

Michigan Dealers Add 3% for Sales Tax

ORDER NO.	ORDER DATE	AUTHORIZED DEALER FOR PACKARD	CAR ACCOUNT ZONE	CUSTOMERS ORDER NO.
TERMS	REPR.	SHIP VIA	SHIPPED FROM DETROIT	F.O.B.

CHECK HERE
FOR COMPLETE
TOOL GROUP

ESSENTIAL PACKARD REAR AXLE SERVICE TOOL GROUP "A"
 (CONSISTS OF ONE OF EACH OF THE FIRST 14 TOOLS LISTED BELOW)

SPECIAL GROUP PRICE \$57.20
EXPIRES AUG. 1, 1949

QUAN.	TOOL NO.	DESCRIPTION	PRICE	TOTAL
	J 3232	Differential Side Bearing Adjuster.....	\$ 4.75	
	J 3250	Differential Side Bearing Puller.....	12.50	
	J 3227	Overdrive Governor Wrench.....	2.95	
	J 3234	Rear and Front Pinion Bearing Cup Installer.....	4.20	
	J 3231	Rear Pinion Bearing Cup Remover.....	2.70	
	J 3230	Rear Pinion Bearing Cup Installer.....	4.90	
	J 3248	Differential Side Bearing Installer.....	3.80	
	J 872-5	Driver Handle (Used with J 2644, 3230, 3231, 3234, 3235, 3243, 3244, 3245, 3246 and 3248).....	3.05	
	J 3246	Differential Side Bearing Installer.....	3.80	
	J 3244	Pinion Oil Seal Installer.....	4.85	
	J 2644	Front Pinion Bearing Cup Remover.....	2.40	
	J 3235	Rear and Front Pinion Bearing Cup Remover.....	3.65	
	J 3243	Front Pinion Bearing Cup Installer.....	3.50	
	J 3245	Pinion Oil Seal Installer.....	6.10	
		Total Price When Purchased Individually.....	63.15	

PREVIOUSLY RELEASED PACKARD REAR AXLE SERVICE TOOL GROUP "B"

TOOLS LISTED BELOW (EXCEPT J 3289) HAVE BEEN PREVIOUSLY AVAILABLE TO PACKARD DEALERS AND ARE ESSENTIAL FOR PERFORMING REAR AXLE SERVICE OPERATIONS. EACH PACKARD DEALER SHOULD CHECK HIS TOOL INVENTORY AND ORDER TOOLS NOT ON HAND. THE NEW TOOL, J 3289, IS OPTIONAL FOR PACKARD DEALERS.

	J 2560	Axle Shaft End Play Gauge.....	3.25	
	J 2571-A	Universal Joint Flange Nut Socket Wrench and Handle.....	6.10	
	J 2576	Universal Joint Flange Puller.....	8.75	
	J 943-B	Axle Shaft Oil Seal Remover.....	3.40	
	J 2574	Pinion Bearing Removing Plate and Holder.....	11.70	
	J 2571-B	Differential Pinion Bearing Preload Indicating Wrench and Adapter.....	11.40	
	J 2659	Companion Flange Holding Tool.....	10.80	
	J 2554	Axle Shaft Oil Seal Driver.....	6.05	
	J 2552	Axle Shaft Puller.....	10.15	
	J 3289	Differential Carrier Holder.....	23.80	

Date _____ Zone _____ Signed _____ TOTAL \$ _____

NOTE—5% CASH DISCOUNT APPLIES TO ALL ORDERS ACCOMPANIED BY CHECK. C.O.D. ORDERS ARE SHIPPED NET. MICHIGAN DEALERS ADD 3% SALES TAX

MAIL THIS ORDER TO — **KENT-MOORE ORGANIZATION, INC.**

General Motors Building

Detroit 2, Michigan