

INDEX

- No. 26 New Piston Ring Kits
- No. 28 Clock Dial 204104 Now Available
- No. 29 BO 201134 Floor Mat Available
- No. 30 Seat Covers in Stock At Factory
- No. 31 Brake Cable Identification
- No 32 Component Parts for Steel Segment Rings
- No. 34 Substitution for 162594 Overdrive Throttle Switch
- No. 35 Brake Hose Troubles Caused by Improper Fluid

26 Number

Date 1-11-44

SUBJECT

TO ALL MASTER DEALERS:

DONATED BY PHIL ROSKI'S ESTATE

NEW PISTON RING KITS The Factory Parts Department is now prepared to supply our regular piston rings in engine sets, as well as in standard packages as heretofore.

Four new part numbers are released for kits covering car models from 1936 through 1942, each kit containing the correct number and typo of rings for one engine. The kits will be supplied in standard size rings only.

Part numbers are as follows:

F 165524 PISTON RING KIT - For 6 cyl. cars - 1936 thru 1938,1939 1st type F 165525 PISTON RING KIT - For 6 cyl. cars - 1939 2nd type, 1940 thru 1942 F 165526 PISTON RING KIT - For 8 cyl. cars - 1936 thru 1938, 1939 1st type F 165527 PISTON RING KIT - For 8 cyl. cars - 1939 2nd type, 1940 thru 1942

NEW TIMING GEAR KITS We are releasing two new part numbers for Timing Gear Kits, one for car models from 1937 through 1940 which employ gears of 140 tooth angle; the other for 1941 and 1942 cars which have gears of 200 tooth angle.

Each kit includes a Camshaft Gear, Cover Gasket, Cover Oil Seal, Vibration Dampener Spacer and Camshaft Thrust Washer. The availability of those kits is, of course, subject-to temporary shortages of the component parts.

KIT PRICES Parts numbers are as follows:

F 165528 TIMING GEAR KIT - 1937 through 1940 all models

F 165529 TIMING GEAR KIT - 1941-1942 all models

Prices on the above mentioned kits follow:

			List	Dealer Net
		Piston Ring Kit	9.00	5.40
		Piston Ring Kit	9.00	5.40
		Piston Ring Kit	12.00	7.20
F	165527	Piston Ring Kit	12.00	7.20
F	165528	Timing Gear Kit	7.10	4.26
F	165529	Timing Gear Kit	7.10	4.26

FOUR Due to restrictions in material and tools, we can no longer obtain the fol RADIATOR Core Assemblies, and are therefore forced to discontinue those part numbers:					
ASSEMBLIES C 152551 Radiator Core Assembly - 1937 models 70-71-72					
DISCON-	C 152553 Radiator Core Assembly - 1937 Hudson Eight				
TINUED	C 157835 Radiator Core Assembly - 1939 Model 92				
	C 157837 Radiator Core Assembly - 1939 Hudson Eight				

BARE CORES ARE AVAILABLE We can, however, supply the cores only - that is, without upper and lower tanks. Radiator repairs requiring replacement of the core can then be accomplished locally, by re-assembling the old tanks to one of the new cores.

DISTRIBUTORS SHOULD RE-ORDER The factory Parts Department will not make arbitrary substitution of these bare cores in place of the assemblies, and all orders which we are now holding for the four assemblies shown above will be cancelled.

Distributors are advised to review their requirements for these cores, and re-order under the following part numbers:

			<u>List</u>	Dealer Net
~	165520	D. I. (1. C. (D. (1.52551)	20.00	10.00
C	165530	Radiator Core (Part of 152551)	30.00	18.00
C	165531	Radiator Core (Part of 152553)	37.50	22.50
C	165532	Radiator Core (Part of 157835)	30.00	18.00
C	165533	Radiator Core (Part of 157837)	37.50	22.50

P. E. Jones Supervisor Parts Specifications Division Service Department

(THIS BULLETIN AS WRITTEN IS BEING. MAILED TO DEALERS AS BULLETIN NO. 25, AND IN REVISED FORM TO SERVICE STATION AGREEMENT HOLDERS AS BULLETIN NO. 71.)

28	
Number	

Date 2/24/44

SUBJECT

TO ALL MASTER DEALERS:

CLOCK DIAL 204104 NOW AVAILABLE We have been able to obtain a limited quantity of the Instrument Panel Dial - BO 204104 - for the right side of the instrument panel on 1942 models 20, 21 and 28; and orders for this part, in. reasonable quantities, will be filled in the order of their receipt by the factory parts department.

This glass dial is part of the Dial and Bezel Assembly - BO 204165- which also includes the bezel, backing plate and rubber gasket. Because we have none of the rubber gaskets, we cannot supply the assembly. Replacement of a broken glass may be accomplished by dis-assembling the unit, being careful not to damage the bezel, backing plate or gasket.

NEW OIL RESERVOIR GASKET. In order to alleviate the shortage of the oil pan gasket - F 157875 - used on six cylinder cars', we have established a new part number - F 165484 - for a Korkoid gasket which will be used as a substitute for F 157875.

It is uncertain when the paper gasket will again be available, and until such time the parts department will supply the new Korkoid gasket on orders for 157875, including the back orders which they are now holding.

The new gaskets are reaching us in limited quantities, and it may be necessary for us to censor the orders so that equitable distribution may be made.

Part No.	Name	Models	List Price
F 165484	Oil Pan Gasket (Korkoid)	1939 thru 1942 Six Cyl.	\$.50

P. E. Jones

Supervisor Parts Specification Division Service Department

THIS BULLETIN AS WRITTEN IS BEING SENT TO DEALERS AS BULLETIN NO. 27 AND TO SERVICE STATION AGREEMENT HOLDERS AS BULLETIN NO. 73.

Number

29

Date 3-9-44

SUBJECT

TO ALL MASTER DEALERS:

BO 201134 FLOOR MAT AVAILABLE

MAY BE USED IN MODELS PREVIOUS TO 1940

HUDSON SEAT COVERS AVAILABLE In connection with the difficulty of obtaining front floor mats to satisfy the present demand for this item, we want to again call to your attention that we still have a good supply of BO 201134 Mat and Pad Assembly.

This is universal type mat for 1940, 1941 and 1942 cars, and when used in these models, it requires no cutting.

This mat may also be used with good results in cars previous to 1940. Due to difference in contour of the front compartment of those earlier cars, this mat is naturally not a perfect fit. However, with slight revision, such as increasing its length by using a strip from the old mat as a fill-in, it becomes a very satisfactory floor covering - certainly a great deal bettor than an old ragged mat, or none at all.

For the duration, appearance must be secondary to utility. We are sure that you will find many cases where the 201134 floor mat may be used to advantage in car models previous to 1940.

BO 201134 Universal Floor Mat \$ 4.44

This is an opportune time to remind you of the importance of seat covers in your Spring renovation program, and to urge that you place orders with your Distributor at once for your seat cover requirements.

There is a fine market for seat covers, and the demand is increasing. This is the natural result of the unusual war time service to which cars have been subjected, with the consequent wear and tear of the upholstery. Seat covers are the logical answer to shabby upholstery in the rehabilitation of owners' cars in service and used cars on your lot.

Hudson covers are, as you know, the product of excellent material and fine work-manship. In most cases original patterns have been superseded by attractive new patterns, and the material is of the same high quality. It is suggested that you order in sets, to avoid. having single covers which it may not be possible to match.

Again we urge that you review your anticipated requirements, and get your orders to your Distributor promptly, so that your stock of covers will be adequate to meet the Spring demand.

OVER

Following are price schedules of the 1942 DeLuxe and Custom Seat Covers in complete sets of front and rear:

1942 DE LUXE SEAT COVERS - SET

	List Price	Dealer Net				
20-21 Coach - Sedan - Club Coupe	\$13.50	\$ 8.78				
22-24-25 Coach - Sedan - Club Coupe	16.50	10.73				
27 Sedan except 7-Passenger	19.50	12.68				
20-21-22-24 3-Coupe	6.75	4.39				
1942 CUSTOM SEAT COVERS - SET						
20-21 Coach - Sedan - Club Coupe	\$19.50	\$12.68				
22-24-25 Coach - Sedan - Club Coupe	21.50	13.98				
27 Sedan except 7-Passenger	23.50	15.28				
20-21-22-24 3-Coupe	9.75	6.34				

P. B. Jones Supervisor Parts Specification Division Service Department

(THIS BULLETIN AS WRITTEN IS BEING SENT TO DEALERS AS BULLETIN NO. 28, AND IN REVISED FORM TO SERVICE STATION AGREEMENT HOLDERS AS BULLETIN NO. 74.)

30 Number

Date

3-24-44

SUBJECT

TO ALL MASTER DEALERS:

SEAT COVERS IN STOCK AT FACTORY The factory Parts Department has in stock the following front seat covers:

Part No.	<u>Name</u>	<u>Models</u>	Quantity
HA 142615	Custom Seat Cover - front	1940 2-Sed-Vic Cpe	2
HA 205080	Custom Seat Cover - front	Model 27 Sed	1
HA 205079	Deluxe Seat Cover - front	Model 27 Sed	19

We mention these front seat covers particularly because in the rehabilitation of owners' cars, it is often desirable to cover the front seat only, as it is subject to greater wear.

In addition to these fronts, the Parts Department has in stock the following rear seat covers:

Part No.	Name	Models	Quantity
HA 142617	Custom Seat Cover - rear	43-47 Sed	13
HA 205083	DeLuxe Seat Cover - rear	22-24 2Sed, 22-24-27 Sed	74
HA 205090	DeLuxe Seat Cover - rear	22-24-25 Club Cpe	25

OVERSIZE CAMSHAFT GEARS CHANGED TO .004" The specifications of the oversize Camshaft Gears, 160827 and 162164, have been changed to make them more generally suitable for field application.

Heretofore these gears have been cut .008" oversize, that is, the pitch diameter is .008" greater than standard. Henceforth the gears will be cut .004" oversize (pitch diameter .004" greater than standard).

The .008" oversize gears have been identified by a spot of yellow paint; the new .004" oversize will be identified by a spot of blue paint. When the present stock of the .008" oversize gear is exhausted, it will no longer be supplied.

F 1608	327 Camshaft Gear004" oversize	e - 14° tooth angle.
F 1621	164 Camshaft Gear004" oversize	e - 20° tooth angle.

(OVER)

SOME REAR COMPARTMENT DOORS DIS-CONTINED

Factory stock of the following Rear Compartment Doors is now exhausted, and as they are Non-Functional parts the manufacture of which is not permitted, they will no longer be supplied:

C 203215 Rear Compartment Door - - - 1942 20-21 Cpes-CvSed C 203217 Roar Compartment Door - - - 1942 22-24-25 Cpes-CvSed

In case of damage to cars involving the above numbers, it will henceforth be necessary to repair the doors instead of replacing them.

P. E. Jones Supervisor Parts Specification Division Service Department

31

Number

Date

8/31/44

SUBJECT

TO ALL MASTER DEALERS:

BRAKE CABLE IDENTIFI-CATION In order to facilitate the identification of Brake Cables used on Hudson-built cars from 1932 to 1942 inclusive, we have complied the list given below. Information includes Hudson part number, Bendix part number, length of cable, its location on car, and the car models on which it is used.

Because of the fact that brake cables have the Bendix part number stamped on the threaded end, the list in arranged in numerical sequence of Bendix numbers, thus making it an easy matter to identify a particular cable when the Hudson part number is not known.

HUDSON BRAKE CABLES - 1932-1942 INCLUSIVE

Hudson Part No.	Bendix Part No.	Length	<u>Location</u>	Car Models
37634	24769	71 1/4	Front	1932-33 Hud 8
37636	24770	67 1/4	Rear	1932 U 1st type
37536	24773	60 1/8	Rear	1932 Essex 1st type
37736	24774	73 3/4	Rear	1932 L 1st type
37534	24775	64	Front	1932 Essex, 1933 Hud 6
38355	25120	60 3/4	Rear	1932 T 1st type
40389	26510	44 1/8	Front	1932 Terr, 1933 K 1st type
40391	26511	83 3/8	Rear	1932 Terr
38995	26589	61 1/8	Rear	1932 Essex, 1933 Hud E
38996	26590	61 3/4	Rear	1932-33 Hud T
38997	26591	68 1/4	Rear	1932 U 2nd type
38998	26592	74 3/4	Rear	1932-33 Hud L
42947	28456	60	Rear	1933 KT
42945	28457	68 1/2	Front	1933 KU-KT
42211	28852	61 3/4	Front	1933 Terr K 2nd-type
43483	28853	62 1/16	Rear	1933 K-KU .
45645	30040	71 1/2	Front - LH	1934 KU-LT-LTS
45644	30041	71 1/2	Front - RH	1934 KU-LT-LTS
45643	30042	67 1/4	Front - LH	1934 K-KS
45642	30043	67 1/4	Front - RH	1934 K-KS
45647	30044	59 3/4	Rear - LH	1934 K-KU-LT-LTS
45646	30045	59 3/4	Rear - RH	1934 K-KU-LT-LTS
45030	30046	73 9/32	Front	1934 Hud LL
45032	30047	67 7/16	Rear	1934 Hud LL
46173	30469	69 3/4	Front	1933 Terr KU
47368	32875	67 3/4	Front - LH	1935 Terr
47367	32876	67	Front - RH	1935 Terr
47370	32879	72 15/16	Front - LH	1935 Hud exc HHU
47369	32880	72 3/16	Front - RH	1936 Hud exc HHU
47374	32881	63 23/32	Rear - LH	1935 exc HHU
47373	32882	62 5/32	Rear - RH	1935 exc HHU

(OVER)

Hudson Part No.	Bendix Part No.	Length	Location	Car Models
Turt 110.	ruit 110.	<u> Longui</u>	<u>Location</u>	<u>cui Models</u>
47835	32883	71 7/8	Rear - LH	1935 HHU
47834	32884	70 5/8	Rear - RH	1935 HHU
47372	32942	74 7/16	Front - LH	1935 HHU
47371	32943	73 3/4	Front - RH	1935 HHU
47170	32944	67 7/16	Hand Brake	1935
47990	33333	65 3/4	Hand Brake	
151194	34847	69 7/16	Rear - LH	1936 exc 66-67
151193	34848	67 7/8	Rear - RH	1936 exc 66-67
150665	34957	50 5/8	Hand Brake	1936
151196	34968	74 9/16	Rear - LH	1936 Hud 66-67
151195	34969	73	Rear - RH	1936 Hud 66-67
153024	37022	52	Hand Brake	1937
152595	37024	71 1/2	Rear - LH	70 thru 75, 80 thru 85, 91, 92, 93,
				89-90 Commercial
152594	37025	74-1/2	Rear - RH	70 thru 75, 80 thru 85, 91, 92, 93,
				89-90 Commercial
152597	37026		Rear - LH	76-77 1st type
152596	37027		Rear - RH	76-77 1st type
154455	37585	79 1/4	Rear - LH	76, 77, 87, 88, 97, 98
154454	37586	82 3/4	Rear - RH	76, 77, 87, 88, 97, 98
155513	38660	52 1/4	Hand Brake	1938-1939 LHD
155514	38752	57 13/32	Hand Brake	1938-1939 RHD
156797	38956	70 13/16	Rear - LH	89-90 exc Commercial
156796	38957	74 5/16	Rear - RH	89-90 exc Commercial
160148	42546	71 13/16	Rear - LH	40T, 40P
160147	42547	71 13/16	Rear - RH	40T, 40P
160151	42548	72	Rear	40C, 41, 44, 45, 10C 1st type
160152	42549	80 3/8	Rear	43, 47, 48
160138	42571	55 1/4	Hand Brake	1940
162699	44366	81 11/16	Rear	17, 18, 27, 28
162698	44367	73 5/16	Rear	10T, 10P,11,12,14,15,20,21,22,24,25,
				10C 2nd type
162169	44400	58 1/4	Hand Brake	1941-42 exc 100 Del
162529	44625	66 1/4	Hand Brake	10C Del

P. E. Jones Supervisor Parts Specification Division Service Department

(THIS BULLETIN AS WRITTEN IS BEING SENT TO DEALERS AS BULLETIN NO. 30 AND TO SERVICE STATION AGREEMENT HOLDERS AS BULLETIN NO. 76.)

32 Number

Date

9/4/44

SUBJECT

TO ALL MASTER DEALERS:

COMPONENT PARTS FOR STEEL SEG-MENT RING **KITS**

We list herewith the component parts of the expander type Piston Ring Kits F 161780 and F 161781.

<u>F 161780</u>	<u>F 161781</u>	Quantity <u>Per Kit</u>	<u>Name</u>	List Price Each
161782	161782	6	Upper Compression Ring	.25
161783	161783	6	Lower Compression, Ring	.25
161784	161784	6	Expander for Lower Compression Ring	g .15
161785	161785	12	Oil Wiper Ring	.10
161786	161786	6	Upper Oil Ring	.50
161787	161787	6	Expander for Upper Oil Ring	.15
161789	161788	6	Lower Oil Ring	.50
161787	161790	6	Expander for Lower Oil Ring	.15
161792	161791	6	Expander Seat for Lower Oil Ring	.05

The purpose of this information is to enable you to complete those kits in your stock which have suffered the loss or breakage of one or more parts. Because of material conditions we cannot supply these parts in quantity for stock.

A part number has been assigned for the Champion J-8 Spark Plug Complete, which consists of a spark plug and gasket, in an individual carton. The J-8 is a 14 millimeter plug whose heat range lies between the J-5 and the J-9. The part number will facilitate Dealers' ordering from their Distributor, and Distributors' ordering from the factory parts department.

HA 165536 Spark Plug - J 8 List price 70¢

We have been successful in placing an order for a quantity of Heater Hose, deliveries of which are expected to start within a short time. It must be remembered that hose of original specifications cannot be manufactured. In order to provide you with a suitable substitute, we offer this new hose as the best obtainable.

This new Heater Hose is in six foot lengths, being identical in this and other dimensions with 159079. Because of different material specifications, however, a new part number has been assigned, as follows.

BO 165535 Heater Hose - 6' length

List price \$1.25

(OVER)

NEW PART NUMBER FOR J-8 SPARK PLUG

NEW **HEATER** HOSE

DE LUXE SEAT COVERS DISCON-TINUED The Covert Material used in the manufacture of De Luxe type seat covers has for some time been very difficult to obtain. At present none is available, and future supply is subject to considerable uncertainty.

We therefore think it advisable to discontinue the De Luxe covers until such time as the Covert Material is again plentiful.

CUSTOM COVERS STILL AVAILABLE This should cause no trouble, as Custom covers, made of all matting material, are still available, and we are accepting orders for this type as usual. Present indications are that we can continue to supply Custom covers on the same basis as herefore.

In the event that fabrication of De Luxe covers is resumed, you will be notified. Until then please order Custom seat covers only.

REVISED PRICE SCHEDULE FOR HMC-7604 AND HMC-7605 We want to inform you of the revised price schedule now in effect on form Nos. HMC-7604 and HMC-7605, which are distributed by The Reynolds and Reynolds Compamy who supply many of our service and accounting forms.

The above mentioned forms are the popular 5"x8" stock control cards upon which a record is kept of receipts and disbursements. HMC-7604 is buff in color and is used for regular parts, while HMC-7605 is of salmon color and is used for "F" parts or accessories.

The new price schedule, which is designed to provide a more extensive and equitable range of quantity prices, is as follows:

NEW PRICE SCHEDULE FOR HMC-7604 AND HMC-7605.

<u>Quantity</u>	<u>Price</u>
125	\$.95
250	1.75
500	2.75
1000	4.25
2500	10.00
5000	18.50
Each additional 1000	3.40

These cards should be ordered directly from The Reynolds and Reynolds Company, 800 Germantown Street, Dayton 7, Ohio.

P. E. Jones Supervisor Parts Specifications Division Service Department

(THIS BULLETIN AS WRITTEN IS BEING SENT TO DEALERS AS BULLETIN NO. 31 AND TO SERVICE STATION AGREEMENT HOLDERS AS BULLETIN NO.77.)

BULLETIN DONATED BY PHIL ROSKI'S ESTATE

Number

34

11/22/44 Date

SUBJECT

TO ALL MASTER DEALERS:

SUBSTITUTION FOR 162594 OVERDRIVE THROTTLE SWITCH

Factory stock of the 1941 Overdrive Throttle Switch - BT 162594 is now exhausted, and it is doubtful that this part will be available for the duration.

On orders for 162594 we shall henceforth substitute the 1942 switch - BT 164438. This is similar to the 1941 switch, and may be mounted on the same bracket. It is, however, about 5/8" longer than 162594.

In making the substitution on 1941 cars, therefore, it will be necessary to adjust the position of the washer on the accelerator rod so that it will contact the switch plunger at the correct point in its travel. The threaded portion of the accelerator rod is ample to allow this to be done.

BT 162594 Overdrive Throttle Switch

Use BT 164438.

WATER PUMP ASSEMBLIES 158931 and 158932 DIS-

Back orders have been building up on the Water Pump Assemblies 158931 and 158932, as well as on the Sub-Assemblies 158934 and 158935.

It is seldom necessary to replace the complete pump, and in most cases a Sub-Assembly, consisting of the body, shaft and impeller, will make and adequate repair. It is, of course, a simple matter to add the impeller housing and fan pulley to make up a complete pump, if necessary.

We therefore think it advisable that we discontinue the complete pumps, and concentrate on the Sub-Assemblies.

Orders which we have on hand for 158931 Water Pump will be changed to 158934 Sub-Assembly. At present we are making up a sufficient number of 158932 Water Pump Assembly to take care of present orders. When these are completed, this Assembly will be discontinued, and 158935 Sub-Assembly substituted.

BM 158931 Water Pump Assembly BM 158932 Water Pump Assembly

Use F 158934 Sub-Assembly Use F 158935 Sub-Assembly

P. E. Jones Supervisor Parts Specification Division Service Department

(THIS BULLETIN AS WRITTEN IS BEING MAILED TO DEALERS AS BULLETIN NO. 33 AND TO SERVICE STATION AGREEMENT HOLDERS AS BULLETIN NO. 81.)

CONTINUED

SUB-ASSEM-BLIES 158934 and 158935 WILL BE SUB-STITUTED

33	
	Number

35

Date 12/6/44

SUBJECT

TO ALL MASTER DEALERS:

BRAKE HOSE TROUBLES CAUSED BY IMPROPER FLUID

We are very much concerned about reports originating with the District of Columbia Department of Vehicles and Traffic, the American Automobile Association and the Automotive Safety Foundation, which indicate that brake hose troubles are being caused by "rotting" from the effects of an improper type of hydraulic brake fluid.

We are aware of no specific complaints of this nature involving Hudson-built cars, but are bringing the matter to your attention as a precautionary measure. Preliminary investigation indicates that the difficulties might be traced to the release of large quantities of an aircraft type of hydraulic brake fluid by the Army Air Forces, who have sold thousands of gallons of this fluid as surplus to civilian merchandisers and jobbers.

This brake fluid is a petroleum product which is considered satisfactory for use in airplanes where synthetic cups and hose lines are used, but which will cause trouble in automotive brake systems using natural rubber parts.

It appears that most of this surplus Air Forces brake fluid has been distributed in the southern states because it is somewhat heavier than customary brake fluids. Large quantities have been sold to jobbers and surplus merchandisers in Mobile, New Orleans, Memphis and, in one case, in Des Moines. It is also understood that several hundred thousand gallons are to be declared surplus for disposal in the Syracuse, N. Y. area.

USE HUDSON BRAKE FLUID We are trying to get more information on the situation, and will make such information available when it is obtained. In the meantime, we want to emphasize the importance of using nothing but Hudson approved brake fluid in Hudson-built cars.

ENGINE TUNE-UP KIT J-819-E AVAILABLE THROUGH HINCKLEY-MYERS The Engine Tune-up Kit (3-819-E) is an almost indispensible piece of shop equipment for Hudson Distributors, Dealers and Service Station Agreement Holders. We consider it so important that we have heretofore maintained a stock of the Kits for inclusion with the initial material sent to new Distributor and Dealers.

Now our factory stock is exhausted, and due to certain government regulations, we can no longer purchase the kits for resale.

However, our tool source, Hinckley-Myers, is prepared to supply the Engine Tune-up Kits on orders sent directly to them, and

(OVER)

which are certified with an MRO priority rating of AA-5 or better. If you do not have a rating which can be used, apply to your local War Production Board Regional Office.

Address orders to Hinckley-Myers Company, Jackson, Michigan.

P. E. Jones Supervisor Parts Specification Division Service Department

(THIS BULLETIN AS WRITTEN IS BEING MAILED TO DEALERS AS BULLETIN NO. 34 AND TO SERVICE STATION AGREEMENT HOLDERS AS BULLETIN NO. 82)