

# **HUDSON MOTOR CAR CO.**

## **1942-1944 - Bulletin Service for Service Station Agreement Holders**

1942-1944

1942

Nr. 33 - Limitation Order L-158, War Production Board

1943

Nr. 70 - Substitutions Being Used by Distributors

1944

Nr. 76 - 1932-1942 Hudson Brake Cables - Bulletin, Service

Nr. 77 - Ring Kits, J-8 Plugs, Heater Hose, De Luxe Seat Covers

No.. 79 - Hudson Weather-Masters; CheckHose Connections

Nr. 80 - Heater Hose Deteriorates on Inside



## BULLETIN SERVICE

Number

7/15/42

Date

for

SUBJECT

## SERVICE STATION AGREEMENT HOLDERS

Subject: Limitation Order L-158, Issued by War Production Board Governing The Parts Business For The Last Two Quarters of 1942.

You no doubt have soon some advance publicity in connection with this Order which is effective July 16th, 1942.

It supersedes all other orders previously issued which have to do with the Replacement Parts Business of the Automobile Industry. To our minds, it is very favorable and broad. There is a very apparent understanding of the problems as they exist today, and the limitations contained in the Order work no great hardship on the Factory, or on Distributors and Dealers, Independent Shops or Service Station Agreement Holders.

The intent of all these Orders is to assist the "fulfillment of requirements for the Defense of the United States which has created a shortage of certain strategic materials required in the War Effort work etc."

1. The Order applies only to "Functional Replacement Parts," which are described as:

(i) For all such vehicles: (1) engines (component parts only), (2) clutches, (3) transmissions, (4) propeller shafts, (5) universal joints, (6) axles, (7) braking systems, (8) wheels, (9) tire valve assemblies, (10) starting apparatus, (11) frame and spring suspension assemblies, (12) shock absorbers, (13) speedometers, (14) driving mirrors, (15) windshield wiper assemblies, (16) steering apparatus, (17) exhaust systems, (18) cooling system, (19) fuel Systems, (20) lubricating systems, (21) electrical systems including generators, motors, lights, reflectors, and signal horns, (22) windshield safety glass.

2. We notified you some little time ago that all Parts other than those defined in the previous paragraph are "Non-Functional Parts" and that no more would be manufactured for the duration. We assured you in that same communication that we were in a position to take care of your normal requirements on non-functional parts in that the War Production Board had permitted us to build a reasonable bank for the future.

(OVER)

3. The Order states that "Consumers" must turn in old Parts when buying them for installation in their cars. This should not be misunderstood, because a "consumer" is a person who buys a Part from you over the counter at retail, and personally installs it in his own car. You will appreciate that normally 99% of the Parts to be replaced in the cars are actually in your hands as the result of the repair work done by repair shops.

4. Please understand that Independent Shops or Service Station Agreement Holders DO NOT have to turn old Parts into Dealers and Distributors when purchasing new Parts for the repair of owners cars.

5. We want to make it clear that Dealers DO NOT have to turn old Parts into Distributors when purchasing new Parts. (Only exceptions - Claims Material).

6. And again, Distributors DO NOT have to turn in old Parts to the Factory when purchasing new Parts from us. (Only exceptions - Claims Material).

7. It must be understood that a Distributor, Dealer, Independent Shop or a Service Station Agreement Holder must not sell "Functional Parts" to a consumer, if the condition of the old Parts are such that they can be repaired and reinstalled in the car.

(All Of The Above Is Effective On July 15th, 1942.)

The following requirements of Limitation Order L-158 are effective August 15th, 1942, and relate primarily to Distributors' and Dealers' Inventories and also to Inventory handling and emergency orders. Again let us point out that the following provisions relate only to "Functional Parts." You, of course, understand that "Non-Functional Parts" are all those not mentioned in a previous paragraph covering the detail of "Functional Parts."

1A. Distributors and Dealers located in Eastern and Central Time Zones may carry at all times a 60-day Inventory of "Functional Parts" and may order a 30-day supply, providing such an Order does not bring the total "Functional Parts" Inventory beyond a 60-day supply.

2B. Distributors and Dealers located in the Rocky Mountain or Pacific Time Zones may carry a 90-day supply of "Functional Parts" and may order a 46-day supply, providing such material when received does not make the total Inventory of "Functional Parts" exceed a 90-day supply.

3C. Please understand that Inventories are based on Distributor dollar cost for Distributors, and Dealer dollar cost for Dealers.

4D. Another very liberal provision of Limitation order L-158 should your Inventory be up to its limit and you need certain Parts, you still may order these Parts in quantities equal to the sales of those same items sold during the previous month, So, you see there is no reason for a shortage of items at any time, except where such a shortage actually takes place at the Factory itself. Also that Service is not penalized because of full inventory.

**BULLETIN SERVICE**

Number

for

7/15/42

Date

**SUBJECT****SERVICE STATION AGREEMENT HOLDERS**

- 3 -

5E. No Distributor or Dealer will keep in his possession or under his control for a period of more than thirty days any used, traded-in, imperfect or condemned Replacement Parts which cannot be reconditioned, and he must dispose of these items through the customary scrap channels within thirty-day periods.

6F. We are attaching hereto a copy of an Emergency Order form, the wording of which (we have been so asked by the War Production Board) can be made up as needed in typewritten form. We do not plan on issuing any pads of same.

7G. Another provision of this new Replacement Parts order has to do with a special Certification whenever a Dealer orders Parts from a Distributor, or a Distributor orders Parts from us, and which definitely states that the Dealer or Distributor has lived up to the requirements outlined in Limitation Order L-153. This Provision is a positive War Production Board Requirement.

Again we are not going to print up any pads of forms in connection with this phase of the Order, which is effective August 15th, 1942, because we believe a rubber stamp will better serve the purposes of Distributors and Dealers, and made up in accordance with No. 2 Attachment. Whenever an order is issued, then, it is only necessary to put the stamp on the back of the order and sign it.

Now please understand that this last item is absolutely mandatory, and as of August 15th, 1942, when a Distributor receives an order from a Dealer, or we receive an order from a Distributor, a statement such as contained in No. 2 Attachment must either be a part of the order in the nature of a form or stamped on the back of the order, preferably the later.

Very truly yours,

T.H.Stambaugh:JC  
Att.2

Director,  
National Service Operations

P.S. Reference Limitation Order L-128 (Valves) our letter June 26th securing Exhaust Valves when new ones are purchased by Consumers. In this Order we stated that only Exhaust Valves had to be turned in. Now with the issuance of L-358, the Consumer must turn in Intake Valves also, in that Intake Valves are in the Functional Parts Group.

**BULLETIN SERVICE**

for

**SERVICE STATION AGREEMENT HOLDERS****SUBJECT**

In an effort to alleviate the temporary shortage condition of certain parts, we call to your attention the following substitutions which are being successfully used by some Distributors and Dealers.

These substitutions are not authorized by the factory, nor are they being made by the factory parts department. We are merely bringing them to your attention as emergency measures which may enable you to avoid delays in repairing cars when the specified parts are not available.

The substitutions follow:

Part No.	Name	Substitute
F 44729	Flywheel Starter Gear	F 160229 Flywheel Starter Gear
F 45179	Flexible Gas Line	BW 158668 Flexible Gas Line
F 47102	Muffler Assembly	F 153056 Muffler Assembly
F 150550	Radiator Outlet Hose	F 159699 Radiator Outlet Hose
F 152555	Radiator Inlet Hose	F 150547 Radiator Inlet Hose
BZ 153069	Tail Pipe Support Fabric	BZ 160029 Tail Pipe Support Fabric
BZ 153069	Tail Pipe Support Fabric	BZ 162781 Muffler Support Fabric
F 159783	Tie Rod End RH	F 165148 Tie Rod End - RH
F 159784	Tie Rod End LH	F 165147 Tie Rod End - LH
C 160510	Front Coil Spring	C 160512 Front Coil Spring
F 163413	Brake Lining Kit	F 163507 Brake Lining Kit

Due to difficulty in obtaining steel used in making 150241 Water Pump Pulley Extension, it will probably be necessary for us to discontinue this part when our present stock is exhausted. As the extension is a component part of the water pump assemblies used on models 1934 KU, 1935 GU, 63, 73, 83 and 93, these pumps will be supplied less the extension.

Therefore, when making water pump replacements on the above mentioned models, it will be advisable for you to remove the extension 150241 from the old pump, and use it for installation on the new pump.

The part is not subject to wear, its function being to bring the fan blades closer to the radiator.

P. H. Jones

Supervisor  
Parts Specification Division  
Service Department

## BULLETIN SERVICE

Number

for

Date

## SERVICE STATION AGREEMENT HOLDERS

8/31/44

SUBJECT

BRAKE  
CABLE  
INDTIFI-  
CATION

In order to facilitate the identification of Brake Cables used on Hudson-built cars from 1932 to 1942 inclusive, we have compiled 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 is 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	Location	Car Models
37634	24769	71 1/4	Front	1932-33 Hudson 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 Hudson 6
38355	25120	60 3/4	Rear	1932 T 1st type
40389	26510	44 1/8	Front	1932 Terraplane, 1933 K 1st type
40391	26511	83 3/8	Rear	1932 Terraplane
38995	26589	61 1/8	Rear	1932 Essex, 1933 Hudson E
38996	26590	61 3/4	Rear	1932-33 Hudson T
38997	26591	68 1/4	Rear	1932 U 2nd type
38998	26592	74 3/4	Rear	1932-33 Hudson L
42947	28456	60	Rear	1933 KT
42945	28457	68 1/2	Front	1933 KU-KT
42211	28852	61 3/4	Front	1933 Terraplane 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 Hudson LL
45032	30047	67 7/16	Rear	1934 Hudson LL
46173	30469	69 3/4	Front	1933 Terraplane KU
47368	32875	67 3/4	Front - LH	1935 Terraplane
47367	32876	67	Front - RH	1935 Terraplane
47370	32879	72 15/16	Front - LH	1935 Hudson except HHU
47369	32880	72 3/16	Front - RH	1935 Hudson except HHU
47374	32881	63 23/32	Rear - LH	1935 except HHU
47373	32882	62 5/32	Rear - RH	1935 except HHU

(OVER)

Hudson Part No.	Bendix Part No.	Length	Location	Car Models
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 HIJU
47170	32944	67 7/16	Hand Brake	1935
47990	33333	65 3/4	Hand Brake	
151194	34847	69 7/16	Rear LH	1936 except 66-67
151193	34848	67 7/8	Rear - RH	1936 except 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, 95, 89-90 Commercial
152594	37025	74 1/2	Rear - Rh	70 thru 75, 80 thru 85, 91, 92, 93, 95, 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 exe 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 10C Del
162529	44625	66 1/4	Hand Brake	10C Del

-----

P E. Jones  
Supervisor  
Parts Specification Division  
Service Department

# BULLETIN SERVICE

Number

for

9/4/44

Date

**SUBJECT**

## SERVICE STATION AGREEMENT HOLDERS

COMPONENT PARTS FOR STEEL SEGMENT 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>	<u>Quantity Per Kit</u>	<u>Name</u>	<u>List Price Each</u>
161782	161782	6	Upper Compression Ring	.25
161783	161783	6	Lower Compression Ring	.25
161784	161784	6	Expander for Lower Compression Ring	.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.

NEW PART NUMBER FOR J-8 SPARK PLUG

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 from the factory parts department.

HA 166536 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.

NEW HEATER HOSE

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 - 60 length . . . List price \$1.25

(OVER)

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 cover 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 Company who supply many of our service and accounting forms.

The above mentioned forms are the popular 5" x 8" 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.

Quantity	Price
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 The Reynolds and Reynolds Company, 800 Germantown Street, Dayton 7, Ohio.

-----  
P. E. Jones  
Supervisor  
Parts Specifications Division  
Service Department

# BULLETIN SERVICE

for

## SERVICE STATION AGREEMENT HOLDERS

**SUBJECT**

COMPONENT PARTS FOR STEEL SEGMENT 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>	<u>Quantity Per Kit</u>	<u>Name</u>	<u>List Price Each</u>
161782	161782	6	Upper Compression Ring	.25
161783	161783	6	Lower Compression Ring	.25
161784	161784	6	Expander for Lower Compression Ring	.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.

NEW PART NUMBER FOR J-8 SPARK PLUG

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 from the factory parts department.

HA 166536 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.

NEW HEATER HOSE

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 - 60 length . . . List price \$1.25

(OVER)

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 cover 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 Company who supply many of our service and accounting forms.

The above mentioned forms are the popular 5" x 8" 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.

Quantity	Price
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 The Reynolds and Reynolds Company, 800 Germantown Street, Dayton 7, Ohio.

-----  
P. E. Jones  
Supervisor  
Parts Specifications Division  
Service Department

**BULLETIN SERVICE**

for

**SERVICE STATION AGREEMENT HOLDERS****SUBJECT**

HEATER HOSE  
DETERIORATES  
ON INSIDE

RENEW  
HEATER HOSE  
EVERY FALL

PROFITABLE  
OPERATION

HUDSON HAS  
LARGE STOCK  
OF GOOD  
HEATER HOSE

BO 163535  
HEATER HOSE  
\$1.25 LIST

GET YOUR  
OWNERS IN  
YOUR SHOP

SELL THEM  
HEATER HOSE

PERMANENT  
ADDITION

DISTRIBUTORS  
AND ZONES  
HAVE GOOD  
STOCKS

When heater hose deteriorates to the stage of cracking and leaking it is quite noticeable. However, heater hose may appear to be good but will be partly filled with scale and the inner walls cracked and broken. This condition retards the circulation of hot water and consequently reduces the heat output of Hudson Weather-Masters and Heaters.

We recommend the installation of new heater hose during the Fall season to make certain there will be sufficient heat for Winter driving and also to prevent loss of the anti-freeze solution.

The installation of heater hose is a very profitable operation and is related to other cooling system repairs that are so necessary in preparing for Winter driving.

For the past several years heater hose has been scarce and of mediocre quality. We have been fortunate in securing a good stock of first grade hose and are in a position to take care of the requirements of all Hudson distributors and dealers.

Heater Hose, part number BO 165535 is sold in six foot lengths at a list price of \$1.25. The regular 40% discount to dealers applies to this item which makes it a very good price, indeed.

We earnestly suggest that you take full advantage of the opportunity presented to you in making your customers' cars ready for Winter driving. We further suggest contacting all of your Hudson owners by mail or telephone to bring them into your service department.

Along with the other work INSTALL NEW HEATER HOSE. Make sure your owners will have comfortable driving in the coldest weather.

Heater hose is a permanent addition to our list of repair parts and we are anxious to obtain your business on this item.

All Distributors and Zones have ordered substantial stocks of heater hose and are prepared to give quick service on your orders. Order your season's requirements of heater hose and DO IT NOW.

C. C. McKellar

Manager  
Parts & Accessory Merchandising