

1948

HUDSON



General Specifications and Options

F O R E W O R D

HUDSON DEALERS:

In preparing this: pamphlet, we have endeavored to combine the important information pertaining to Car Specifications, etc., for ready reference purposes.


The following pages contain complete listings of Specifications, Optional Equipment, and Shipping Weights of Cars and Options, which we are sure you will find most helpful.

Prices of cars or options are not shown. List and net prices of both cars and optional equipment, volume credits, report card and co-operative advertising charges will continue to be released on "Car Distribution Bulletins" - (DL.48-Series).

The contents are completely indexed on the following page, permitting quick reference to each subject. We suggest this pamphlet be filed in your "Car Distribution Binder" under index "General Information".

We ask that you and each interested member of your organization thoroughly familiarize yourselves with the following subjects, and be guided by the information and instructions given herein.

"This Time It's HUDSON"



Geo. H. Dow
Manager - Car Distribution.

GHD:LB.

November 1, 1947.

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H U D S O N "480" S E R I E SGENERAL SPECIFICATIONS

1. 1948 MODELS

<u>MODEL</u>	<u>DESCRIPTION</u>	<u>NO. OF CYLS.</u>	<u>BORE</u>	<u>STROKE</u>	<u>A.M.A. H.P. RATING</u>	<u>MAX. H.P.*</u>	<u>WHEEL BASE</u>
481	Hudson "Super Six"	6	3-9/16"	4-3/8"	30.4	121	124"
482	Hudson "Commodore Six"	6	3-9/16"	4-3/8"	30.4	121	124"
483	Hudson "Super Eight"	8	3"	4-1/2"	28.8	128	124"
484	Hudson "Commodore Eight"	8	3"	4-1/2"	28.8	128	124"

* - Maximum Developed Horsepower.

2. BODY TYPES

<u>MODEL</u>	<u>BODY TYPE</u>	<u>SPECIFY ON CAR ORDER (SEE NOTE)</u>
481 . . . Hudson "Super Six"	Brougham	481 - Brom.
	4-Door Sedan	481 - Sedan
	Business Coupe	481 - Bus.Cpe.
	Club Coupe	481 - Cl. Cpe.
	Convertible Brougham	481 - Conv.
	Chassis	481 - Chassis
482 . . . Hudson "Commodore Six"	4-Door Sedan	482 - Sedan
	Club Coupe	482 - Cl. Cpe.
483 . . . Hudson "Super Eight"	4-Door Sedan	483 - Sedan
	Club Coupe	483 - Cl. Cpe.
	Chassis	483 - Chassis.
484 . . . Hudson "Commodore Eight"	4-Door Sedan	484 - Sedan
	Club Coupe	484 - Cl. Cpe.
	Convertible Brougham	484 - Cony.

NOTE - Please use only the model numbers and abbreviations shown
in right hand column, on car orders sent to the factory.

3. CAR NUMBERS

Model . 481 . . . #481101 and up
 Model . 482 . . . #482101 and up
 Model . 483 . . . #483101 and up
 Model . 484 . . . #484101 and up

The first three digits used in the serial numbers indicate the Model: e.g.
 481101 indicates Model "481". Serial numbers of each Model begin as indicated above, but regardless of the number of cars produced the first three digits will not change. For example the next number after 481999 will be 4811000 and up. 482 indicates Model "482"; 483 indicates Model "483", etc. Engine numbers are the same as serial numbers.

H U D S O N "480" S E R I E SGENERAL SPECIFICATIONS4. CAR WEIGHTS

See Page

(Will be supplied later).

(See 1948 Car Distribution Department Bulletin DL 48-5, Mar. 6, 1948)

5. COLORS

There are available ten (10) standard color options and two (2) extra cost color options.

Five Two-tone color combinations having the darker color as the upper body color, and the lighter color as the lower body, are available as optional, at extra cost.

STANDARD COLORS - (At no extra cost).

<u>COLOR</u>		<u>SHADE</u>	<u>OPTION LETTER *</u>
"Ebony"	Black		"K"
"Jockey"	Blue	Light	"J"
"Banner"	Blue	Dark	"B"
"Navahoe"	Bronze	Dark	"N"
"Quartermaster"	Gray	Light	"Q"
"Gallant"	Gray	Dark	"G"
"Savoy"	Green	Light	"S"
"Piedmont"	Green	Dark	"P"
"Maroon"	Maroon	Dark	"M"
"Harness"	Tan	Light	"H"

SPECIAL COLORS - (Extra Cost on all Passenger Car Models).

<u>COLOR</u>		<u>SHADE</u>	<u>OPTION LETTER *</u>
"Ruby"	Red	Light	"RR"
"Platinum"	Gray	Light	"CC"

TWO-TONE COMBINATIONS - (Extra Cost on all Passenger Car Models).

<u>Lower Body Color</u>	<u>Upper Body Color</u>	<u>Option Letter *</u>
"Jockey" Blue	"Banner" Blue	"JB"
"Quartermaster" Gray	"Gallant" Gray	"QG"
"Savoy" Green	"Piedmont" Green	"SP"
"Harness" Tan	"Navahoe" Bronze	"HN"
"Ruby" Red	"Deep" Maroon	"RM"

* - Option Letter to be shown on Car Orders.

H U D S O N "480" S E R I E SGENERAL SPECIFICATIONS5. COLORS (Cont'd.)

WHEEL COLORS

"Royal Red" - Standard with Body Colors: Q-G-QG-H-N-HN-M-RR-CC-RM Optional with Body Colors: K-J-B-JB-S-P-SP.

"Cream" - Standard with Body Colors: K-J-B-JB-S-P-SP.
Optional with Body Colors: Q-G-QG-H-N-HN-M-RR-CC-RM

When Cream Wheels are wanted in place of Royal Red Wheels, or Royal Red in place of Cream Wheels, show option letter "D" on Car Orders. If you want the standard wheel color, do not show \ any option letter.

6. GEAR RATIO

4-1/10 to 1 Rear Axle Gear Ratio, option "4T", is standard on all passenger cars, both 6 and 8 cylinder models without Overdrive, including those equipped with Drivemaster or Vacumotive Drive.

4-5/9 to 1 Ratio, Option "LL" is to be used on all passenger car models, both 6 and 8 cylinder when equipped with Overdrive, or with the combination of Overdrive and Drivemaster, or Overdrive and Vacumotive Drive.

GEAR RATIO TABLE

	4-1/10 to 1 <u>Option "FF"</u>	4-5/9 to 1 <u>Option "LL"</u>
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ALL PASSENGER CARS - 6 & 8 CYLINDER MODELS:

.With Overdrive Alone	-0-	Standard
.With Drivemaster Alone	Standard	-0-
.With Vacumotive Drive Alone	Standard	-0-
.With Overdrive & Drivemaster Combined	-0-	Standard
.With Overdrive & Vacumotive Drive Combined	-0-	Standard
.Without any of Above Options	Standard	0

7. UPHOLSTERY

Bedford Cord cloth of a Blue-Green shade is standard on Models "481" and "483".

Broadcloth in two colors, tan and gray, is supplied on the Commodore Models "482" and "484". It is important that "Upholstery" option letters be shown on each car order covering models "482" and "484".

H U D S O N "480" S E R I E S

GENERAL SPECIFICATIONS

7. UPHOLSTERY (Cont'd)

UPHOLSTERY CHART

<u>MODEL</u>	<u>CLOTH</u>	<u>COLOR</u>	<u>OPTION LETTER</u>	<u>STANDARD WITH BODY COLORS</u>
"481"- "483"	Bedford Cord	Blue-Green	Blue-Green	All Colors.
"482"- "484"	Broadcloth	Tan	Tan	(H-K-M-N-P-RB- (S-HN-SP-RM).
"482"- "484"	Broadcloth	Gray	Gray	(B-CC-G-J-K- (Q-JB-QG).

NOTE: On Black color (Option "K") Commodore Models either the Tan W-1 or Gray W-2 Upholstery may be specified.

Broadcloth Upholstery is not available as optional on Models "481" and "483".

AIRFOAM SEAT CUSHIONS

Airfoam rubber seat cushion pads are supplied as standard equipment on the Commodore Models ("482" and "484") and Model "481" Convertible. They are available as optional equipment at extra cost on the Models "481" and "483", Option "VV" Front Seat Cushion only - all body types, Option "MM" Front and Rear Seats of Broughams, Sedans and Club Coupes.

6. TIRE EQUIPMENT

5 - 15x7.10 four ply, black Sidewall Tires mounted on 15x5.00 Wheels, are standard equipment on all passenger car model;.

15x7.10 six ply (heavy duty) and 15x7.66 four and six ply Tires, are available as optional equipment, et extra cost. 15x7.60 Tires will be mounted on 15x5..50 Wheels.

White Sidewall. Tires in all above sizes are available as extra cost options.

Goodyear Tires are used exclusively - no other make can be substituted.

TIRE OPTION CHART

<u>Option Letter</u>	<u>Tire Size</u>	<u>Ply</u>	<u>Color</u>
TT	5-15x7.10	6	Black Sidewall
EE	5-15x7.60	4	" "
EETT	5-15x7.60	6	" "
WW	5-15x7.10	4	White Sidewall
TTWW	5-15x7.10	6	" "
EEWW	5-15x7.60	4	" "
EETTWW	5-15x7.60	6	" "

H U D S O N "480" S E R I E S

GENERAL SPECIFICATIONS

9. WHEELS

15x5.00 E. Wheels are standard equipment on all passenger car Models.

15x5.50 K. Wheels are furnished when 15x7.60 Tires are specified.

Five Wheels and Tires, including spare, are supplied.

H U D S O N "480" S E R I E SOPTIONAL EQUIPMENT

<u>OPTION</u>	<u>OPTION LETTER</u>	<u>DESCRIPTION</u>
AIRFOAM SEAT CUSHIONS (Front & Rear Seats)	NM	Rubber cushions on both front and rear seats. Available at extra cost on Models 481 & 483 Brous. Sedans and Club Coupes. STANDARD EQUIPMENT on Models 482 & 484, and on 481 Convertible.
AIRFOAM SEAT CUSHIONS (Front Seat Only)	VV	Rubber cushion on front seat only. Available at extra cost on all body types of Models 481 & 483 (except Convertibles - see above).
ALUMINUM CYLINDER HEAD	A	Compression ratio 7 to 1, contributing more power and better performance. Available on all Models at extra cost.
BROADCLOTH UPHOLSTER - GRAY	W-2	Gray broadcloth upholstery is supplied on Models 482 & 484 with the following body colors: B-CC-G-J-K-Q-JB-QG. Not available on Models 481 & 483.
BROADCLOTH UPHOLSTER - TAN	W-1	Tan Broadcloth upholstery is supplied on Models 482 & 484 with the following body colors: H-M-N-P-RR-S-HN-SP-RM. Not available on Models 481 & 483.
BUMPER GUARDS - FRONT	R	Commodore type front bumper guards and upper license plate guard supplied as standard equipment on Models 482 and 484. Available on Models 481 and 483 at extra cost.
DIRECTION INDICATOR	DD	The direction indicator intermittently flashes the tail lamp and lamp in front fender on the side of the car on which a turn is indicated by use of the control lever attached to the steering post. Available on all Models at extra cost.
DRIVEMASTER	L	The Hudson "Drivemaster" provides automatic operation of the clutch and transmission. Eliminates the use of the clutch pedal, and in forward speeds eliminates the use of the gear shift lever. Available at extra cost on all Models.

H U D S O N "480" S E R I E S

OPTIONAL EQUIPMENT

<u>OPTION</u>	<u>OPTION LETTER</u>	<u>DESCRIPTION</u>
ELECTRIC CLOCK	IX	Electric Clocks installed in instrument panel are standard equipment on Models 482 & 484. Available at extra cost on Models 481 & 483.
FUEL & VACUUM PUMP (Vacuum Booster)	HH	Vacuum Booster Pump insures steady windshield wiper action at all engine speeds. Available on all Models at extra cost.
GEAR RATIO 4-1/10 TO 1.	FF	4-1/10 to 1 Rear Axle Gear Ratio is to be specified (no extra cost) on both 6 and 8 cylinder Passenger Car Models without Overdrive, including those equipped with Drivemaster and Vacuumotive Drive. (See Gear Ratio Chart below).
GEAR RATIO 4-5/9 TO 1.	LL	The 4-5/9 to 1 Ratio is to be specified (no extra cost) on all Passenger Cars, both 6 and 8 cylinder Models, when equipped with Overdrive or with the combination of Overdrive and Drivemaster, or Overdrive and Vacuumotive Drive. (See Gear Ratio Chart below).

GEAR RATIO CHART

When cars are equipped with:

Option "T" Overdrive	Specify "LL"
" "L" Drivemaster	" "FF"
" "C" Vacuumotive Drive	" "FF"
" "T"&"L" Combination	" "LL"
" "T"&"C" "	" "LL"

On all cars without any of the above mechanical options -

Specify "FF"

HEATER - WEATHER-CONTROL	X	The Hudson Weather-Control distributes warmed fresh air taken in through the cowl ventilation air duct. In warmer weather the hot water supply may be closed to permit the distribution of fresh air at outside temperature. Windshield defrosters are integral. Available on all Models at extra cost.
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H U D S O N "480" S E R I E SOPTIONAL EQUIPMENT

<u>OPTION</u>	<u>OPTION LETTER</u>	<u>DESCRIPTION</u>
HUB CAPS - LARGE	UU	Large Hub Caps are supplied as standard equipment on Commodore Models 482 & 484. Available at extra cost on Models 481 & 483.
OIL BATH AIR CLEANER	O	Provides more effective cleaning of engine intake air in sandy and dusty territories. Available on all Models at extra cost. This unit is supplied at additional cost on all cars equipped with Drive-master and Vacumotive Drive.
OVERDRIVE	T	Overdrive mechanism fitted to the rear of the transmission. It effects a reduction in engine R.P.M. for economy and driving smoothness at higher car speeds. Available at extra cost on all Models.
RADIO	Y	Extra high efficiency receiver. Optional equipment on all Models, at extra cost.
STEERING WHEEL - 18" (Custom Type)	KK	Plastic custom type Steering Wheel with Horn Operating Ring. Standard equipment on Commodore Models 482 & 484. Available on Models 481 & 483 at extra cost.
TIRE SIZES (See following Tire Chart)	-	15x7.10 4-ply Black Side Wall Tires, mounted on 15x5.00E. Wheels are standard on all Models. 6-ply Black Side Wall, and White Side Wall Tires in both 4 and 6 ply, are available at extra cost on all Models. 15x7.60 Tires 4 & 6-ply in either Black or White Side Wall, mounted on 15x5.50 K. Wheels are available on all Models at extra cost.

H U D S O N "480" S E R I E SOPTIONAL EQUIPMENT

<u>OPTION</u>	<u>TIRE CHART</u>		<u>OPTION LETTER</u>	<u>DESCRIPTION</u>
<u>TIRE SIZE</u>	<u>Ply</u>	<u>Color</u>	<u>OPTION LETTER</u>	
15 x 7.10	4	Black Wall (Std)	—	Mounted on 15x5.00 E. Wheels
15 x 7.10	6	" "	TT	" " " " "
15 x 7.10	4	White "	WW	" " " " "
15 x 7.10	6	" "	TTWW	" " " " "
15 x 7.60	4	Black "	EE	Mounted on 15x5.50 K. Wheels
15 x 7.60	6	" "	EETT	" " " " "
15 x 7.60	4	White "	EEWW	" " " " "
15 x 7.60	6	" "	EETTWW	" " " " "
UPHOLSTERY -GRAY BROADCLOTH			W-2	Standard on Commodore Models 482 & 484 with body colors B-CC-G-J-Q-N-QG; optional with body color "K". Not available on Models 481 and 483.
UPHOLSTERY -TAN BROADCLOTH			W-1	Standard on Commodore Models 482 & 484 with body colors H-M-N-P-RR-S-HN-SP-RM; optional with body color "K". Not available on Models 481 and 483.
VACUMOTIVE DRIVE			C	Provides automatic engagement and disengagement of the clutch, without use of clutch pedal. Available at extra cost on all models.
VACUUM BOOSTER PUMP			HH	Vacuum Booster Pump insures steady windshield wiper action at all engine speeds. Available at extra cost on all Models.
WEATHER-CONTROL & DEFROSTER			X	The Hudson Weather-Control distributes warmed fresh air taken in through the cowl ventilation air duct. In warmer weather the hot water supply may be closed to permit the distribution of fresh air at outside temperature. Windshield defrosters are integral. Available on all Models at extra cost.

H U D S O N "480" S E R I E SOPTIONAL EQUIPMENT

<u>OPTION</u>	<u>OPTION LETTER</u>	<u>DESCRIPTION</u>	<u>DESCRIPTION</u>	
			STD. WITH BODY COLORS	OPT. WITH BODY COLORS
WHEEL COLORS	D	"Royal Red" (Enamel)	Q-G-QG-H-N-HN- M-RR-CC-RM.	K-J-B-JB- S-P-SP.
		"Cream" (Enamel)	K-J-B-JB-S- P-SP.	Q-G-QG-H- N-HN-M-RR -CC-RM.
		If other than standard wheel colors are desired, specify option "D". There is no charge for this option.		
WHEEL TRIM RINGS	NN	Chrome wheel rings attachable to rims of front wheels. Available at extra cost on all Models.		

H U D S O N "480" S E R I E SOPTIONAL EQUIPMENT

The following charts list all optional equipment showing each option's adaptability to all Passenger Car Models. The chart is prepared in three (3) divisions - Colors, Tires, Other Options.

Where the option is supplied as standard equipment on the Commodore Models, it is designated by "STD". here available as optional equipment the "Option Letter" (by which such option is to be ordered) is listed, and if not available on certain Models the symbol N/A is shown:

<u>OPTION</u>				<u>AVAILABLE ON MODELS</u>			
				<u>Order By Option Letter</u>			
				481	482	483	484
<u>COLOR OPTIONS</u>							
Solid Colors	Black	"Ebony"		K	K	K	K
	Blue	"Jockey"	Light	J	J	J	J
	Blue	"Banner"	Dark	B	B	B	B
	Bronze	"Navaho"	Dark	N	N	N	N
	Gray	"Quartermaster"	Light	Q	Q	Q	Q
	Gray	"Gallant"	Dark	G	G	G	G
	Green	"Savoy"	Light	S	S	S	S
	Green	"Piedmont"	Dark	P	P	P	P
	Maroon	"Maroon"	Deep	M	M	M	M
	Platinum	"Platinum"	Light	CC	CC	CC	CC
	Red	"Ruby"	Bright	RR	RR	RR	RR
	Tan	"Harness"	Light	H	H	H	H
Two-Tone							
<u>Combinations</u>							
	Blue			JB	JB	JB	JB
	Gray			QG	QG	QG	QG
	Green			SP	SP	SP	SP
	Red			RM	RM	RM	RM
	Tan			HN	HN	HN	HN
<u>TIRE OPTIONS</u>							
15 x 7.10 Six Ply	Black Sidewall			TT	TT	TT	TT
15 x 7.10 Four Ply	White Sidewall			WW	WW	WW	WW
15 x 7.1C Six Ply	White Sidewall			TTWW	TTWW	TTWW	TTWW
* 15 x 7.60 Four Ply	Black Sidewall			EE	EE	EE	EE
* 15 x 7.60 Six Ply	Black Sidewall			EETT	EETT	EETT	EETT
* 15 x 7.6C Four Ply	White Sidewall			EEWW	EEWW	EEWW	EEWW
* 15 x 7.60 Six Ply	White Sidewall			EETT	EETT	EETT	EETT
				WW	WW	WW	WW

* 15 x 5.50 K Wheels are supplied with all 15 x,7.60 Tire Options.

H U D S O N "480" S E R I E S

OPTIONAL EQUIPMENT

<u>OPTION</u>	AVAILABLE ON MODELS Order By Option Letter			
	481	482	483	484
Airfoam Seat Cushions, Front.& Rear Seats (except Bus.Cpe)	MM	STD	MM	STD
Airfoam Seat Cushions, Front Seat only, (all Models)	VV	STD	VV	STD
Aluminum Cylinder Head	A	A	A	A
Broadcloth Upholstery - Gray	N/A	W-2	N/A	W-2
Broadcloth Upholstery - Tan	N/A	W-1	N/A	W-1
Bumper Guards, Front	R	STD	R	STD
Cylinder Heads, Aluminum	A	A	A	A
Direction Indicator	DD	DD	DD	DD
Drivemaster. .	L	L	L	L
Electric Clock	XX	STD	XX	STD
Fuel & Vacuum Pump	HH	HH	HH	HH
Gear Ratio 4-1/10 to 1	FF	FF	FF	FF
Gear Ratio 4-5/9 to 1	LL	LL	LL	LL
Heater - Weather-Control	X	X	X	X
Hub Caps - Large	UU	STD	UU	STD
Oil Bath Air Cleaner	O	O	O	O
Overdrive	T	T	T	T
Radio	Y	Y	Y	Y
Steering Wheel - 18 inch, Plastic (Custom)	KK	STD	KK	STD
Upholstery, Broadcloth, Gray	N/A	W-2	N/A	W-2
Upholstery, Broadcloth, Tan	N/A	W-1	N/A	W-1
Vacumotive Drive (Clutch Control)	C	C	C	C
Vacuum Booster Pump (Combination Fuel & Vacuum)	HH	HH	HH	HH
Weather-Control	X	X	X	X
Wheel Colors	D	D	D	D
Wheel Trim Rings, (Chrome)	NN	NN	NN	NN

H U D S O N " 4 8 0 " S E R I E SOPTIONAL EQUIPMENT

The following chart, designed to provide quick reference to the availability of options, lists the "Option Symbols" in alphabetical sequence and the name of each option that is available on each Model.

Only those options listed are available (as options) on those particular Models.

HUDSON SUPER-SIX, MODEL "481" HUDSON SUPER-EIGHT, MODEL "483"	HUDSON COMMODORE SIX, MODEL "482" HUDSON COMMODORE EIGHT, MODEL "484"
<ul style="list-style-type: none"> - - All Body Colors (see color chart) A - Aluminum Cylinder Head C - Vacumotive Drive D - Wheel Colors L - Drivemaster O - Oil Bath Air Cleaner R - Bumper Guards - Front T - Overdrive X - Weather-Control Y - Radio DD - Direction Indicator EE - 15x7.60 Tires (15x5.50 K wheels) FF - Gear Ratio - 4-1/10 to 1 HH - Combination Fuel & Vacuum Pump KK - Custom Steering Wheel, 18", Plastic LL - Gear Ratio -4-5/9 to 1 (W/Overdrive) MM - Airfoam Seat Cushions (Ft. & Rr.) NN - Wheel Rim Trim Rings TT - 6 Ply, Heavy Duty Tires UU - Large Hub Caps VV - Airfoam Seat Cushion (Ft. seat only) WW - White Sidewall Tires (All Ply & Sizes) XX - Electric Clock 	<ul style="list-style-type: none"> - - All Body Colors (see color chart) A - Aluminum Cylinder Head C - Vacumotive Drive D - Wheel Colors L - Drivemaster O - Oil Bath Air Cleaner T - Overdrive X - Weather-Control T - Radio DD - Direction Indicator EE - 15x7.60 Tires (15x5.50 K wheels) FF - Gear Ratio - 4-1/10 to 1 HE - Combination Fuel & Vacuum Pump LL - Gear Ratio 4-5/9 to 1 (W/Overdrive) NN - Wheel Rim Trim Rings TT - 6 Ply, Heavy Duty Tires WW - White Side Wall Tires W-1- Broadcloth Upholstery-Tan (See chart) W-2- Broadcloth Upholstery-Gray(See chart)

