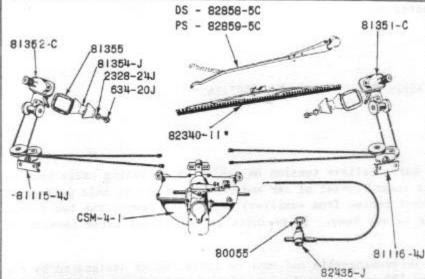


1RICD

EQUIPMENT AND SERVICE SPECIFICATIONS

Hudson



YEAR 1949 1948

MODEL

SEDAN, BROUGHAM & COUPE

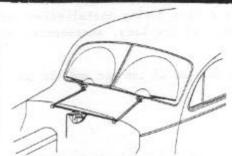
PAGE NO.

HU-1

DATE

2/49

SERVICE INFORMATION



INSTALLATION TYPE - 4A

When installing the motor care must be taken to see that the rubber saddle is on to the motor shaft end and inserted evenly into the auxiliary drive connector. (Wetting the rubber saddle will make this assembly much easier.)

To connect the cable control to the wiper motor, move the slide valve to the full "on" position, pull the center wire to its fullest extent and insert the small washer between the posts on the slide valve. Hold the wire and cable conduit in this position and tighten conduit clamp screw, making sure that the conduit does not extend beyond the edge of the boss or pad. (Check for binds by turning the windshield wiper control knob button to the full "on" position and windshield washer control position and adjust conduit if necessary.)

Service Information continued See other side

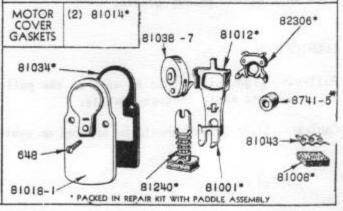
PART NAME	PART NUMBER	CAR BUILDERS PART NO.	SERVICE PART NUMBER
BLADE	82340-11"	213587	82399 Blade Refill
DRIVER (LEFT SIDE)	82858-5C	213573	AL-60
PASS. (RIGHT SIDE)	82859-5C	213572	AL-60
MOTOR PASS. (RIGHT SIDE)	CSM-4-1	213576	
HOSE	848	Britis.	
DRIVER (LEFT SIDE)	81351-C †	213581	G-81351-C†
PASS. (RIGHT SIDE)	81352-C †	213580	G-81352-C†
CONTROL	32435-J	213584	- feet a deta
The second secon	the state of the s		

REPAIR PARTS AVAILABLE THRU AUTHORIZED SERVICE DISTRIBUTORS

MOTOR	MOTOR	MOTOR	LINKAGE
REPAIR KIT	KICKER	SHAFT	REPAIR KIT
Sp. 4100	81038-7	82376-IJ	COMPLETE UNIT REPLACEMENT MECESSARY

MOTOR VALVE PARTS

AVAILABLE THRU AUTHORIZED SERVICE DISTRIBUTORS



‡ Piped for Washer

ACCESSORY EQUIPMENT

Rear Window Wiper Set Sp. 2507-1A

CABLE LINKAGES

After removing driving burr, relieve tension on cables by loosening cable tension lock nut - press pulleys toward center of car and re-tighten nut to hold pulleys in this position. Disconnect cables from auxiliary driver and remove the two screws holding linkage housing to car body. In re-installation adjust cable tension as described below.

Cable linkages are not interchangeable and must be installed as designated by the stamping. Those stamped "B" must be applied to the right hand, or passenger side of the car, while those stamped "L" are placed on the driver's side.

Care must be exercised not to kink or fracture the cables during installation and the cables must operate without contact to any part of the body, accessories or wiring system.

The illustration on reverse side is viewed from the outside of the car and the cable must be rigged as shown thereon.

CABLE TENSIONERS

Cable tensioners are likewise not interchangeable and must be installed as per the explanation above on cable linkages.

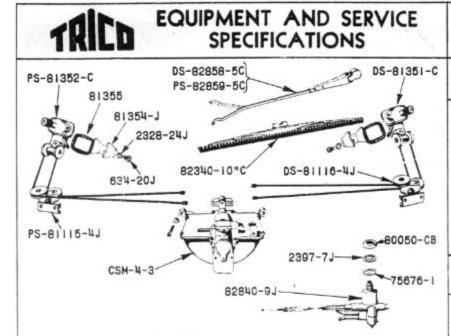
ADJUSTMENT

For proper adjustment on cable tensioners, loosen nut and tap stud lightly to unseat lock washer. This permits the cable tensioner to automatically take up any slack in the cables. Re-tighten the nut firmly to hold the pulleys in the new position. Each tensioner must be adjusted separately.

If cable tensioners are de-mounted from the fire-wall, on re-installation care must be exercised to see that cable runs out from the pulley centrally and not on one side wall of the pulley groove.

LUBRICATION

Pulleys: Light oil should be used on the pulley bearings of both the tensioners and cable linkage housing.



Hudson

YEAR

1950

MODEL

SEDAN, BROUGHAM AND COUPE

ALL MODELS

PAGE NO.

HU-2

DATE

1/50

SERVICE INFORMATION



INSTALLATION TYPE - 4A MOTOR

When installing the motor care must be taken to see that the rubber saddle is on to the motor shaft end and inserted evenly into the auxiliary drive connector. (Wetting the rubber saddle will make this assembly much easier.

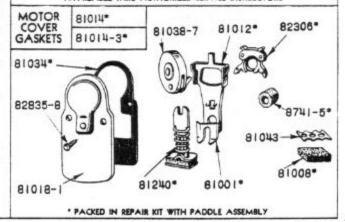
To connect the cable control to the wiper motor, move the slide valve to the full "on" position, pull the center wire to its fullest extent and insert the small washer into the notch on the slide valve. Hold the wire and cable conduit in this position and tighten conduit clamp screw. Make sure that the conduit strikes against the conduit stop on the boss. Check for binds by turning the windshield wiper control knob to the full wiper "on" position and back to full "off" position.

Service Information continued See other side

PART NAME	PART NUMBER	BUILDERS PART NO.	SERVICE PART NUMBER
BLADE	82340-10°C	220278	82399-10" Blade Refill
ARM PASS (RIGHT SIDE)	82858-5C 82859-5C	216879 216878	AL-60
MOTOR PASS. (RIGHT SIDE)	CSM-4-3	220151	
HOSE	848		
DRIVER (LEFT SIDE) LINKAGE PASS. (RIGHT SIDE)	81351-C † 81352-C †	213581 213580	G-81351-C† G-81352-C†
CONTROL	82840-9J	220558	

REPAIR PARTS AVAILABLE THRU AUTHORIZED SERVICE DISTRIBUTORS

MOTOR	MOTOR	MOTOR	LINKAGE
REPAIR KIT	KICKER	SHAFT	REPAIR KIT
Sp.4100-A	81038-7	82376-IJ	COMPLETE UNIT REPLACEMENT NECESSARY



‡ Piped for Washer

ACCESSORY EQUIPMENT

Rear Window Wiper Set Sp. 2507-1A

CABLE LINKAGES

Relieve tension on cables by loosening cable tension lock nut - press pulleys toward center of car and re-tighten nut to hold pulleys in this position. Disconnect cables from auxiliary driver and remove the two screws holding linkage housing to car body.

In re-installation adjust cable tension as described below.

Cable linkages are not interchangeable and must be installed as designated by the stamping. Those stamped "R" must be applied to the right hand, or passenger side of the car, while those stamped "L" are placed on the driver's side.

Care must be exercised not to kink or fracture the cables during installation and the cables must operate without contact to any part of the body, accessories or wiring system.

The illustration on reverse side is viewed from the outside of the car and the cable must be rigged as shown thereon.

CABLE TENSIONERS

Cable tensioners are likewise not interchangeable and must be installed as per the explanation above on cable linkages.

ADJUSTMENT

For proper adjustment on cable tensioners, loosen nut and tap stud lightly to un-seat lock washer. This permits the cable tensioner to automatically take up any slack inthe cables.Re-tighten the nut firmly to hold the pulleys in the new position.Each tensioner must be adjusted separately.

If cable tensioners are de-mounted from the fire-wall, on re-installation care must be exercised to see that cable runs out from the pulley centrally and not on one side wall of the pulley groove.

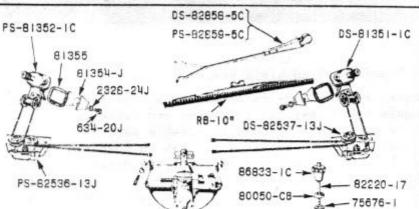
LUBRICATION

Pulleys: Light oil should be used on the pulley bearings of both the tensioners and cable linkage housing.

1RICD

EQUIPMENT AND SERVICE SPECIFICATIONS

Hudson



82840-31J

YEAR

" 1951

MODEL

SEDAN, BROUGHAM & COUPE ALL MODELS

Convertibles - same equipment with exception of linkages, which are:

> DS-B1351-2C PS-B1352-2C

PAGE NO.

HU-3

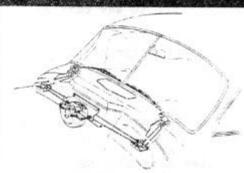
DATE

2397-7J

Revised 3/51

SERVICE INFORMATION

CHM-11-1



INSTALLATION TYPE - 4A CABLE CONTROL

To connect the cable control to the wiper motor, move the slide valve to the full "on" position, pull the center wire to its fullest extent and insert the small washer into the notch on the slide valve. Hold the wire and cable conduit in this position and tighten conduit clamp screw. Make sure that the conduit strikes against the conduit stop on the boss. Check for binds by turning the windshield wiper control knob to the full wiper "on" position and back to full "off" position.

Service Information continued See other side

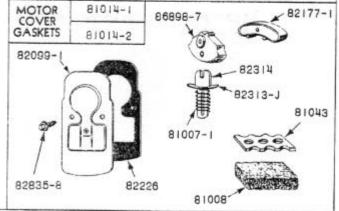
PART NAME	PART NUMBER	BUILDERS PART NO.	SERVICE PART NUMBER
BLADE	RB-10*	228343	R6-10 "
ARM	82858-5C 82859-5C	216879 216878	AL-150
MOTOR PASS. (RIGHT SIDE)	CHM-11-1	225117	
HOSE	848		
LINKAGE PASS. (RIGHT SIDE)	81351-1C ‡ 81352-1C ‡	225107 225106	G-81351-1C‡ G-81352-1C‡
CONTROL	82840-31J	225382	

REPAIR PARTS AVAILABLE THRU AUTHORIZED SERVICE DISTRIBUTORS

MOTOR REPAIR KIT	MOTOR KICKER	MOTOR SHAFT AND PADDLE ASS'Y	LINKAGE REPAIR KIT
	86898-7	R-86196-3	

MOTOR VALVE PARTS

AVAILABLE THRU AUTHORIZED SERVICE DISTRIBUTORS



To remove cable linkages, relieve tension on cables by lifting locking leaf springs which engage teeth on cable tensioner and force tensioner toward the center of the car. Line up hole in movable part of tensioner with hole in stationary part and insert drift pin to hold tensioner in released position. Disconnect cables from auxiliary driver, and remove the two screws holding linkage housings to car body. In reinstallation connect cables to auxiliary driver and adjust cable tension as described below.

Cable linkages are not interchangeable and must be installed as designated by the stamping. Those stamped "R" must be applied to the right hand, or passenger side of the car, while those stamped "L" are placed on the driver's side.

Care must be exercised not to kink or fracture the cables during installation and the cables must operate without contact to any part of the body, accessories or wiring system.

The illustration on reverse side is viewed from the outside of the car and the cable must be rigged as shown thereon.

CABLE TENSIONERS

Cable tensioners are likewise not interchangeable and must be installed as per the explanation above on cable linkages.

For correct positioning of tensioner, hread cables carefully on proper pullies and release drift pin holding tensioner in released position. Tensioner will automatically take up slack and will be held in position by the locking leaf springs which engage teeth on the movable part of the tensioner.

If cable tensioners are de-mounted from the fire-wall, on re-installation care must be exercised to see that cable runs out from the pulley centrally and not on one side wall of the pulley groove.

LUBRICATION

Pulleys: Light oil should be used on the pulley bearings of both the tensioners and cable linkage housing.

EQUIPMENT AND SERVICE **SPECIFICATIONS**

Hudson

YEAR

1952

MODEL

ALL MODELS DELUXE Standard Models -- Same equipment with exception of linkages, which are:

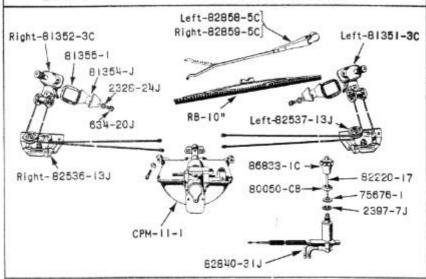
> Left-81351-1C Right-81352-1C

PAGE NO.

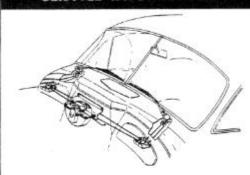
HU-4

DATE

2/52



SERVICE INFORMATION



INSTALLATION TYPE - 4A CABLE CONTROL

To connect the cable control to the wiper motor, move the slide valve to the full "on" position, pull the center wire to its fullest extent and insert the small washer into the notch on the slide valve. Hold the wire and cable conduit in this position and tighten conduit clamp screw. Make sure that the conduit strikes against the conduit stop on the boss. Check for binds by turning the windshield wiper control knob to the full wiper "on" position and back to full "off" position.

Service Information continued See other side

PART NAME	PART NUMBER	CAR BUILDERS PART NO.	SERVICE PART NUMBER
BLADE	RB-10*	228343	RB-10"
ARM	82858-5C 82859-5C	216879 216878	AL-150
MOTOR PASS. (RIGHT SIDE)	CPM-11-1	225117	CHM-11-1
HOSE	848		
DRIVER (LEFT SIDE) LINKAGE PASS. (RIGHT SIDE)	81351-3C ‡ 81352-3C ‡	230055 230054	G-81351-3C ‡ G-81352-3C ‡
CONTROL	82840-31J	225382	

REPAIR PARTS

MOTOR REPAIR KIT	MOTOR KICKER	MOTOR SHAFT AND PADDLE ASS'Y	LINKAGE REPAIR KIT
	87442-7	R-87320-7	

MOTOR VALVE PARTS

81014-1 86820 MOTOR COVER 81014-2 82099-1 82314 82313-J 81007-1 81008 82835-8 82228 *Contained in Spec. 4904-1A

To remove cable linkages, relieve tension on cables by lifting locking leaf springs which engage teeth on cable tensioner and force tensioner toward the center of the car. Line up hole in movable part of tensioner with hole in stationary part and insert drift pin to hold tensioner in released position. Disconnect cables from auxiliary driver, and remove the two screws holding linkage housings to car body. In reinstallation connect cables to auxiliary driver and adjust cable tension as described below.

Cable linkages are not interchangeable and must be installed as designated by the stamping. Those stamped "R" must be applied to the right hand, or passenger side of the car, while those stamped "L" are placed on the driver's side.

Care must be exercised not to kink or fracture the cables during installation and the cables must operate without contact to any part of the body, accessories or wiring system.

The illustration on reverse side is viewed from the outside of the car and the cable must be rigged as shown thereon.

CABLE TENSIONERS

Cable tensioners are likewise not interchangeable and must be installed as per the explanation above on cable linkages.

For correct positioning of tensioner, thread cables carefully on proper pullies and release drift pin holding tensioner in released position. Tensioner will automatically take up slack and will be held in position by the locking leaf springs which engage teeth on the movable part of the tensioner.

If cable tensioners are de-mounted from the fire-wall, on re-installation care must be exercised to see that cable runs out from the pulley centrally and not on one side wall of the pulley groove.

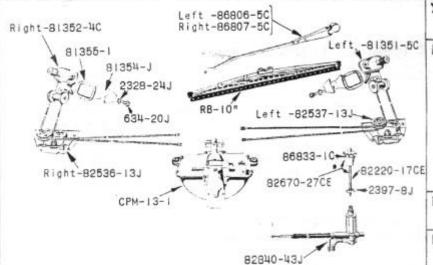
LUBRICATION

Pulleys: Light oil should be used on the pulley bearings of both the tensioners and cable linkage housing.



EQUIPMENT AND SERVICE **SPECIFICATIONS**

Hudson



YEAR 1953

MODEL

"JET" "IC" - JET "2C" - SUPER JET

PAGE NO.

HU-5

DATE

5/53

SERVICE INFORMATION



INSTALLATION CABLE CONTROL

To connect the cable control to the wiper motor, move the slide valve to the full "on" position, pull the center wire to its fullest extent and insert the small washer into the notch on the slide valve. Hold the wire and cable conduit in this position and tighten conduit clamp screw. Make sure that the conduit strikes against the conduit stop on the boss. Check for binds by turning the windshield wiper control knob to the full wiper "on" position and back to full "off" position.

Accessory Equipment:

Windshield Washer: AWB-1

AWK-1

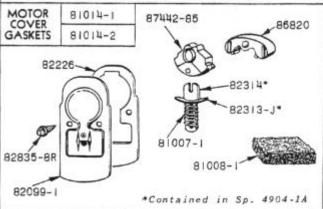
Service Information continued

See other side

PART NAME	PART NUMBER	BUILDERS PART NO.	SERVICE PART NUMBER
BLADE	RB-10"	239596	RB-10"
ARM PASS. (RIGHT SIDE)	86806-5C 86807-5C	235825 235824	AL-150
MOTOR PASS. (RIGHT SIDE)	CPM-13-1	236275	
HOSE	848		
DRIVER (LEFT SIDE) LINKAGE PASS. (RIGHT SIDE)	81351-5C 81352-4C	233501 235786	G-81351-50 G-81352-40
CONTROL	82840-43J	237995	

REPAIR PARTS AVAILABLE THRU AUTHORIZED SERVICE DISTRIBUTORS

MOTOR REPAIR KIT	MOTOR KICKER	MOTOR SHAFT PADDLE ASSY.	LINKAGE REPAIR KIT	
	87442-85	R-87831-19		



CABLE LINKAGES ‡ Piped For Windshield Washer

To remove cable linkages, relieve tension on cables by lifting locking leaf springs which engage teeth on cable tensioner and force tensioner toward the center of the car. Line up hole in movable part of tensioner with hole in stationary part and insert drift pin to hold tensioner in released position. Disconnect cables from auxiliary driver, and remove the two screws holding linkage housings to car body. In reinstallation connect cables to auxiliary driver and adjust cable tension as described below.

Cable linkages are not interchangeable and must be installed as designated by the stamping. Those stamped "R" must be applied to the right hand, or passenger side of the car, while those stamped "L" are placed on the driver's side.

Care must be exercised not to kink or fracture the cables during installation and the cables must operate without contact to any part of the body, accessories or wiring system.

The illustration on reverse side is viewed from the outside of the car and the cable must be rigged as shown thereon.

CABLE TENSIONERS

Cable tensioners are likewise not interchangeable and must be installed as per the explanation above on cable linkages.

For correct positioning of tensioner, thread cables carefully on proper pullies and release drift pin holding tensioner in released position. Tensioner will automatically take up slack and will be held in position by the locking leaf springs which engage teeth on the movable part of the tensioner.

If cable tensioners are de-mounted from the fire-wall, on re-installation care must be exercised to see that cable runs out from the pulley centrally and not on one side wall of the pulley groove.

LUBRICATION

Pulleys: Light oil should be used on the pulley bearings of both the tensioners and cable linkage housing.

TRICE EQUIPMENT AND SERVICE SPECIFICATIONS

Hudson

YEAR 1953

MODEL

4C-WASP 5C-SUPER WASP 7C-HORNET

PAGE NO.

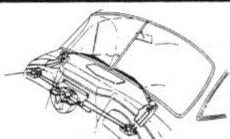
DATE

5/53

HU-6

	Left -82858-	-5C	
Right-81352-5C	Right-82859-		-81351-5C
81355-1		Corr	301-00
@ TO 81354-J	6	en and and	7
	3-24J	200	
CO Long	Town of		. //
634	-20J RB-10"	Left -82537-13.	
		MILES - 11-10-12-12-12-12-12-12-12-12-12-12-12-12-12-	Tes
	B-75-	€ 86833-1C-	4
Right-82536-13J		∆ 82670-27CE — 4	82220-170
		80050-CB	2397-7J
		4	75676-1
0	PM-11-1		ñ
		82840-36J	•

SERVICE INFORMATION



INSTALLATION TYPE - 4A CABLE CONTROL

To connect the cable control to the wiper motor, move the slide valve to the full "on" position, pull the center wire to its fullest extent and insert the small washer into the notch on the slide valve. Hold the wire and cable conduit in this position and tighten conduit clamp screw. Make sure that the conduit strikes against the conduit stop on the boss. Check for binds by turning the windshield wiper control knob to the full wiper "on" position and back to full "off" position.

Accessory Equipment:

Windshield Washer: AWB-1

AWK-1

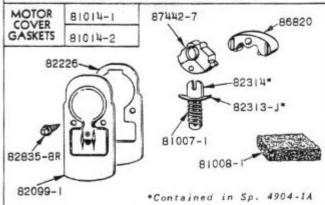
Service Information continued

See other side

PART	PART NUMBER	BUILDERS PART NO.	SERVICE PART NUMBER
BLADE	RB-10"	239596	RB-10*
DRIVER (LEFT SIDE) ARM PASS. (RIGHT SIDE)	82858-5C 82859-5C	216879 216878	AL-150
MOTOR	CPM-11-1	225117	CHM-11-1
HOSE	848		
DRIVER (LEFT SIDE) LINKAGE PASS. (RIGHT SIDE)	81351-5C 81352-5C	233501 233500	G-81351-5C G-81352-5C
CONTROL	82840-36J	233502	

REPAIR PARTS AVAILABLE THRU AUTHORIZED SERVICE DISTRIBUTORS

MOTOR	MOTOR	MOTOR SHAFT	LINKAGE
REPAIR KIT	KICKER	PADDLE ASSY.	REPAIR KIT
	87442-7	R-87320-7	



To remove cable linkages, relieve tension on cables by lifting locking leaf springs which engage teeth on cable tensioner and force tensioner toward the center of the car. Line up hole in movable part of tensioner with hole in stationary part and insert drift pin to hold tensioner in released position. Disconnect cables from auxiliary driver, and remove the two screws holding linkage housings to car body. In reinstallation connect cables to auxiliary driver and adjust cable tension as described below.

Cable linkages are not interchangeable and must be installed as designated by the stamping. Those stamped "R" must be applied to the right hand, or passenger side of the car, while those stamped "L" are placed on the driver's side.

Care must be exercised not to kink or fracture the cables during installation and the cables must operate without contact to any part of the body, accessories or wiring system.

The illustration on reverse side is viewed from the outside of the car and the cable must be rigged as shown thereon.

CABLE TENSIONERS

Cable tensioners are likewise not interchangeable and must be installed as per the explanation above on cable linkages.

For correct positioning of tensioner, thread cables carefully on proper pullies and release drift pin holding tensioner in released position.

Tensioner will automatically take up slack and will be held in position by the locking leaf springs which engage teeth on the movable part of the tensioner.

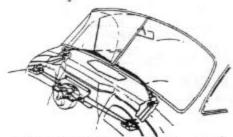
If cable tensioners are de-mounted from the fire-wall, on re-installation care must be exercised to see that cable runs out from the pulley centrally and not on one side wall of the pulley groove.

LUBRICATION

Pulleys: Light oil should be used on the pulley bearings of both the tensioners and cable linkage housing.

EQUIPMENT AND SERVICE Hudson SPECIFICATIONS YEAR Left -82858-16C) Right-82859-16C 1954 Right-B1352-5C Left -81351-5C MODEL 81355-1 81354-J 4C: 5C: 7CI 2328-241 40 WASP 50 SUPER WASP RB-11 7D HORNET 634-20J Left -82537-13J -86833-1C (Knob) Right-82536-134 82220-17C (Rod) -80050C 2397-7.1 PAGE NO. 82670-270 75676-1 Assembly HU-7 CPM-11-23 DATE 1/54 82840-31J

SERVICE INFORMATION



INSTALLATION TYPE - 4A CABLE CONTROL

To connect the cable control to the wiper motor, move the slide valve to the full "on" position, pull the center wire to its fullest extent and insert the small washer into the notch on the slide valve. Hold the wire and cable conduit in this position and tighten conduit clamp screw. Make sure that the conduit strikes against the conduit stop on the boss. Check for binds by turning the windshield wiper control knob to the full wiper "on" position and back to full "off" position.

Accessory Equipment:

Windshield Washer: AWB-1

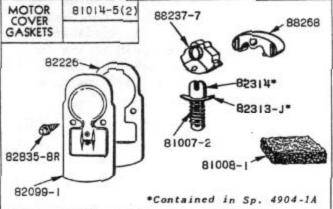
AWK-1

Service Information continued

PART NAME	PART	CAR BUILDERS PART NO	SERVICE PART NUMBER
BLADE	RB-11*	240429	RB-II" or
DRIVER (LEFT SIDE)	82858-16C	240687	AL-60C
PASS. (PICHT SIDE)	82859-16C	240686	n
MOTOR	CPM-11-23	242115	
HOSE	848		
DRIVER (LEFT SIDE)	81351-5C	233501	G-81351-50
PASS. (RIGHT SIDE)	81352-5C	233500	G-81352-50
CONTROL	62840-31J	225382	

REPAIR PARTS AVAILABLE THRU AUTHORIZED SERVICE DISTRIBUTORS

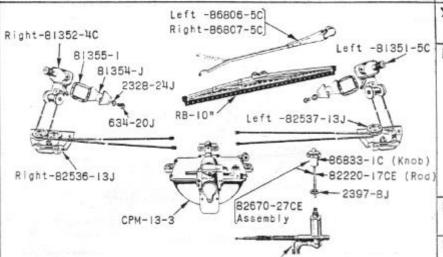
MOTOR REPAIR KIT	MOTOR	MOTOR SHAFT and PADDLE ASSY.	LINKAGE REPAIR KIT
	88237-7	R-87320-7	





EQUIPMENT AND SERVICE SPECIFICATIONS

Hudson



82840-43J

YEAR

1954

MODEL

I C JET

2 C SUPER JET

PAGE NO. HU-8

DATE

1/54

SERVICE INFORMATION



INSTALLATION TYPE - 4A CABLE CONTROL

To connect the cable control to the wiper motor, move the slide valve to the full "on" position, pull the center wire to its fullest extent and insert the small washer into the notch on the slide valve. Hold the wire and cable conduit in this position and tighten conduit clamp screw. Make sure that the conduit strikes against the conduit stop on the boss. Check for binds by turning the windshield wiper control knob to the full wiper "on" position and back to full "off" position.

Accessory Equipment:

Windshield Washer: AWB-1

AWK-1

Service Information continued

PART NAME	PART NUMBER	CAR BUILDERS PART NO.	SERVICE PART NUMBER
BLADE	RB-10"	239596	RB-10"
DRIVER (LEFT SIDE) ARM PASS. (RIGHT SIDE)	86806-5C 86807-5C	235825 235824	AL-60C
MOTOR	CPM-13-3	242116	4
HOSE	848		
DRIVER (LEFT SIDE) LINKAGE PASS. (RIGHT SIDE)	81351-5C 81352-4C	233501 235786	G-81351-5C G-81352-4C
CONTROL	82840-43J	237995	

REPAIR PARTS AVAILABLE THRU AUTHORIZED SERVICE DISTRIBUTORS

MOTOR REPAIR KIT	MOTOR KICKER	MOTOR SHAFT and PADDLE ASSY	LINKAGE REPAIR KIT
	88237-7	R-87831-19	

