

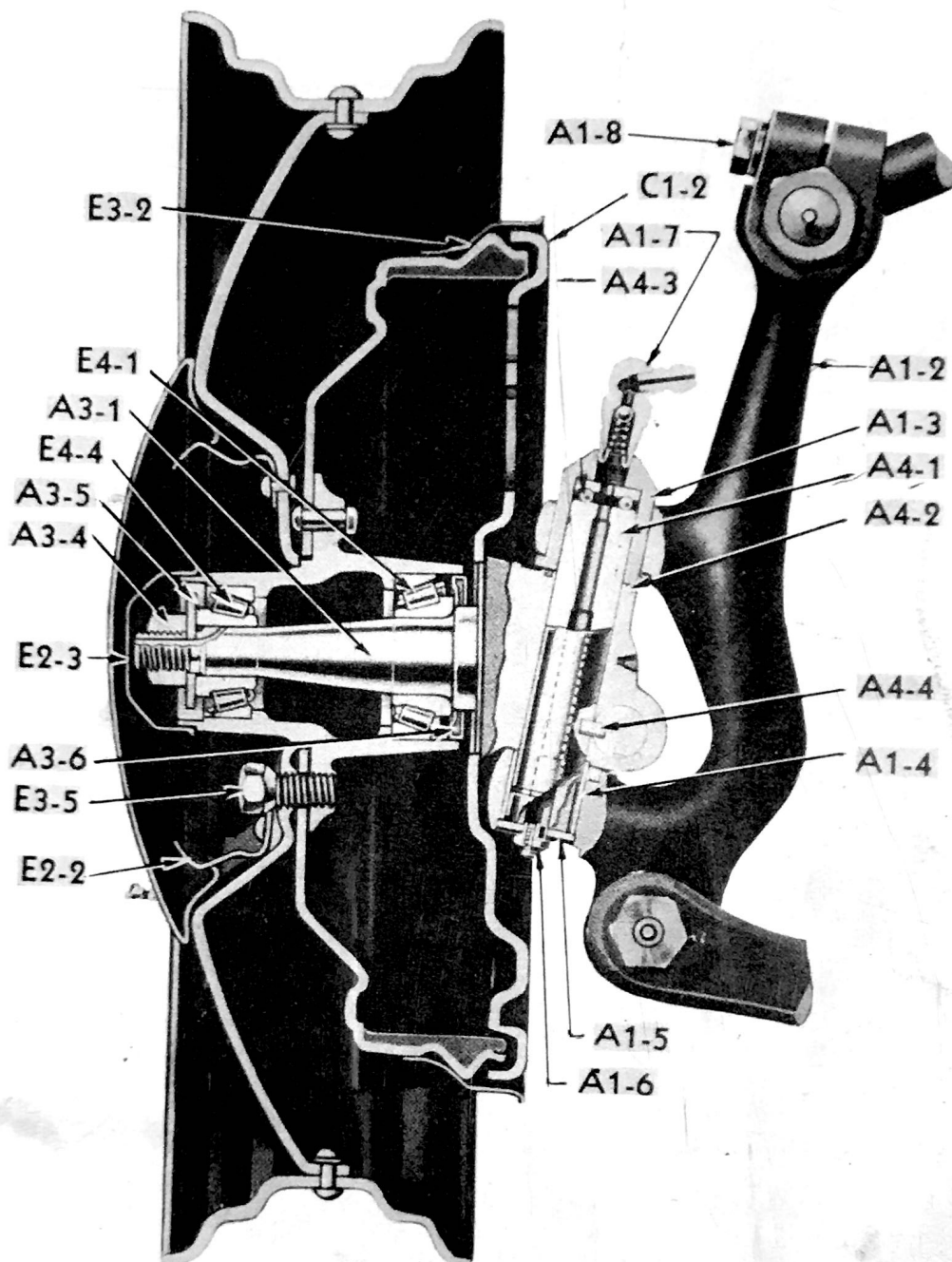
HUDSON

MASTER GROUP PARTS BOOK

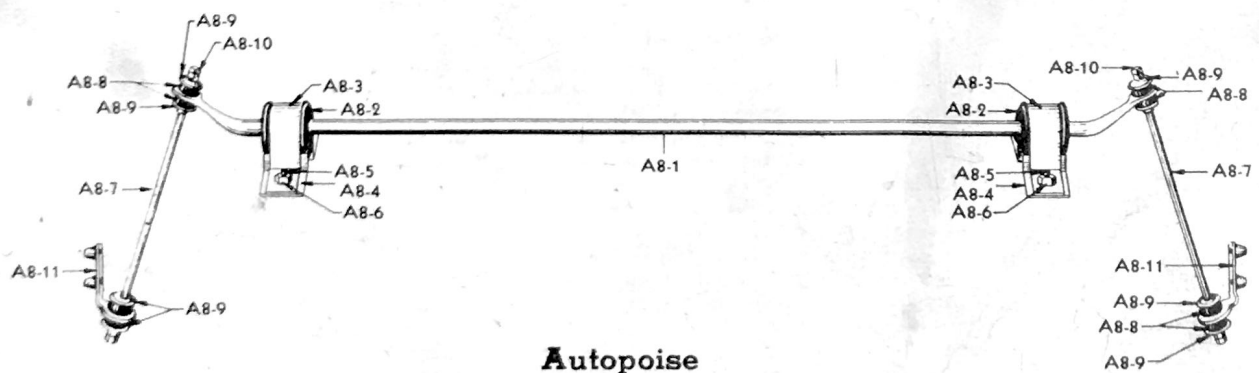
1940 - 1941 - 1942



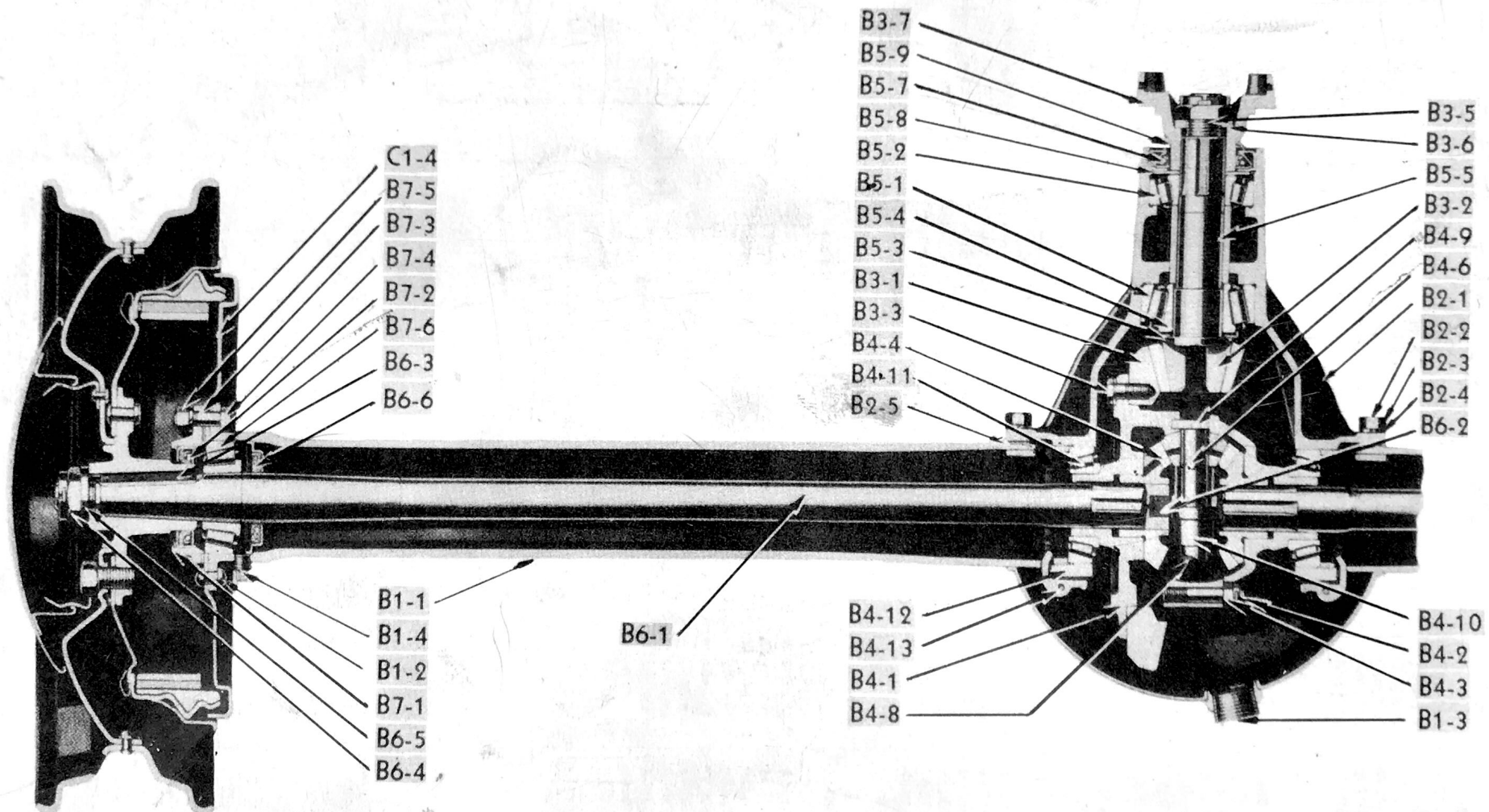
HUDSON MOTOR CAR COMPANY
DETROIT, MICHIGAN
U. S. A.



Spindle and Support



Autopoise



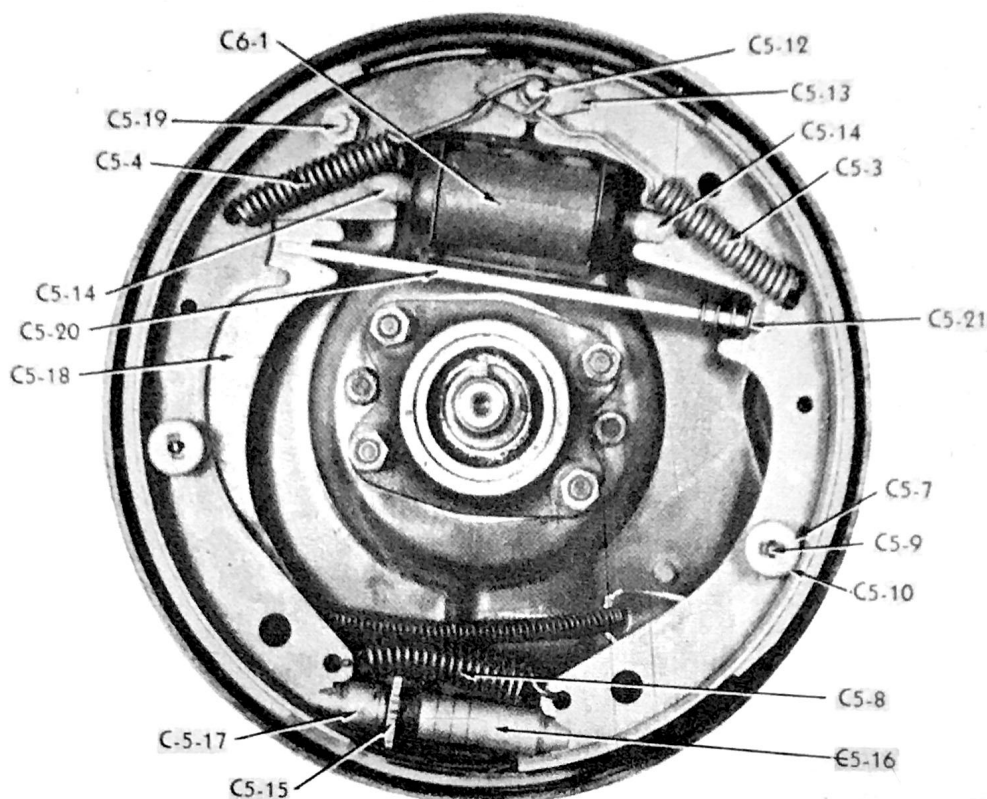
Rear Axle

BRAKES

1940-1941-1942

C

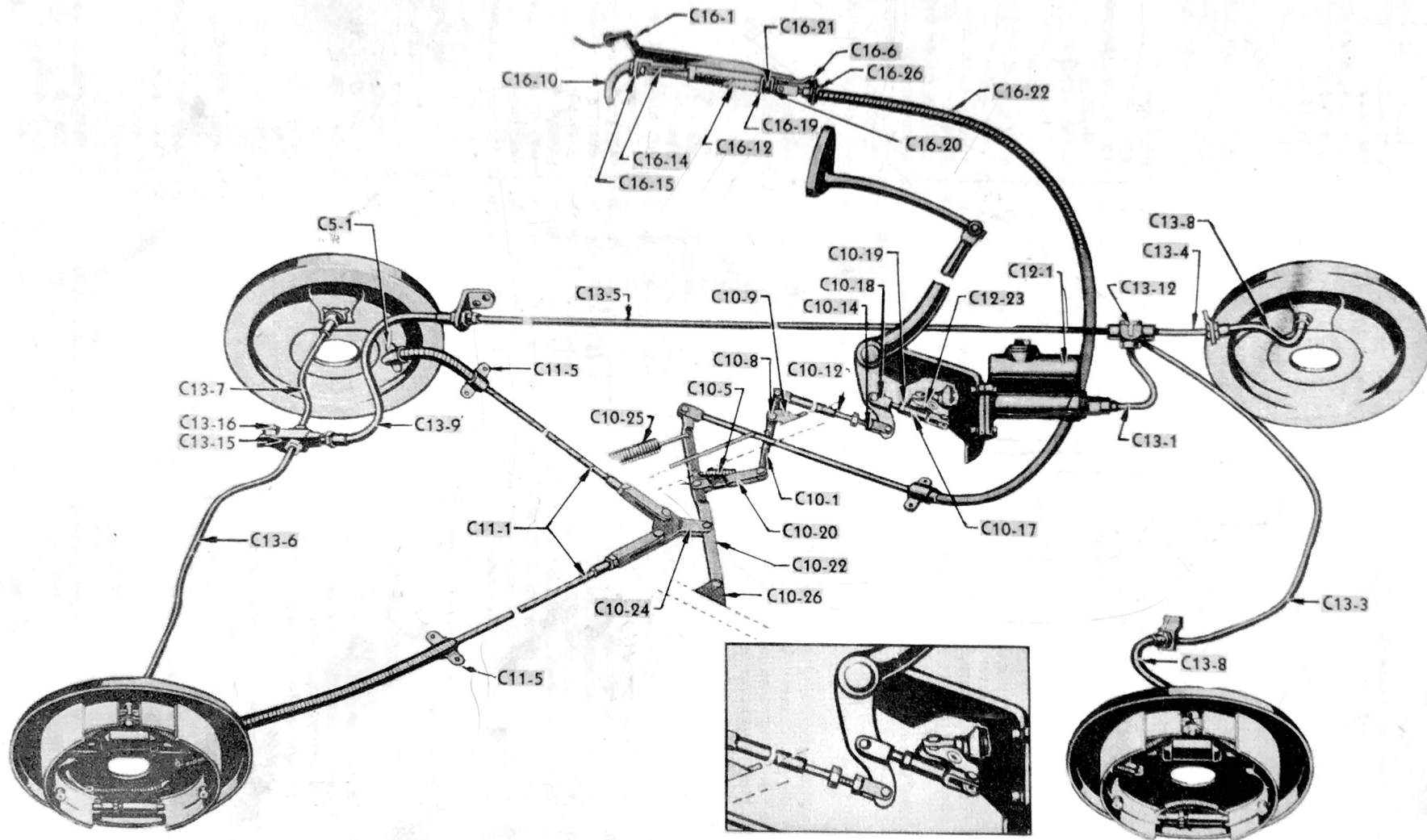
Group & Illus. No.	Plate No.	Part No.	NAME	Per Car	Models
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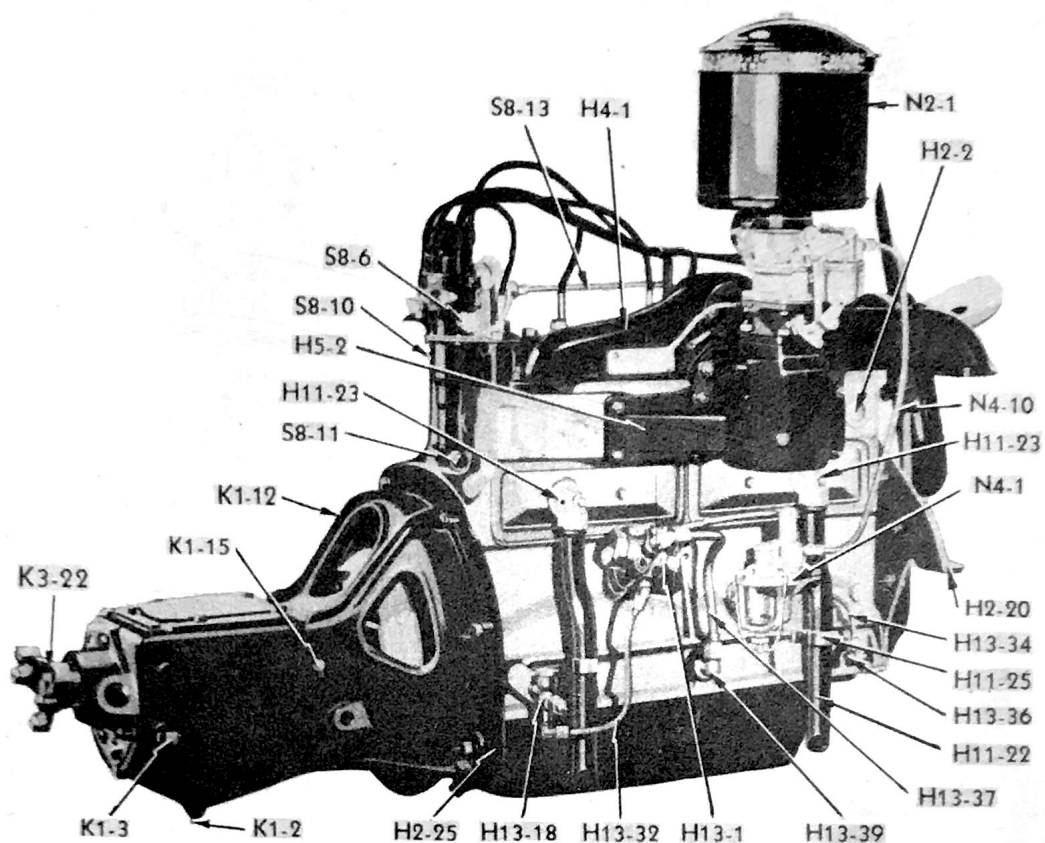
Brake-Single Anchor Type-1941-1942

PLATE 5

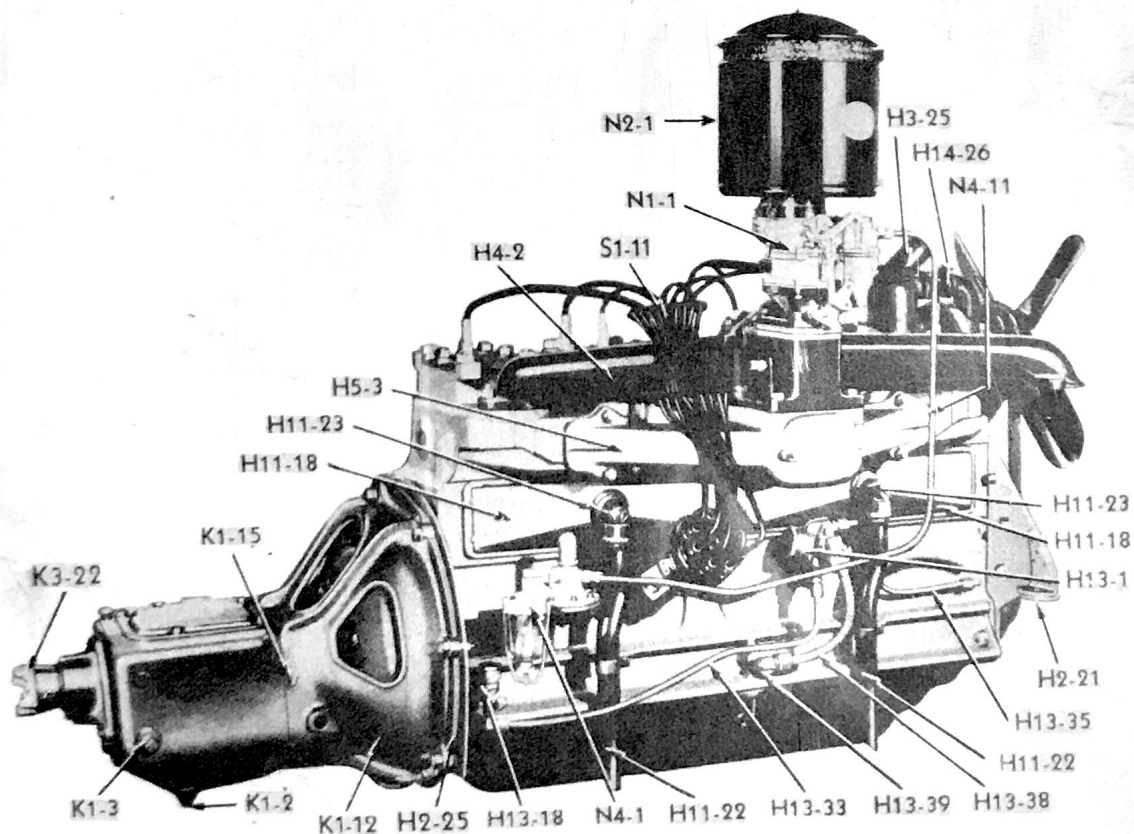
CS-		BRAKE OPERATING PARTS			
1	6	BX 156920	Conduit abutment cap-RH	1	40T,40P
1	6	BX 156921	Conduit abutment cap-LH	1	40T,40P
1	6	BX 150995	Conduit abutment cap	2	All exc 40T-40P
		BX 45407	Felt seal-for conduit abutment cap	2	40T,40P
		BX 45408	Felt seal-for conduit abutment cap	2	All exc 40T-40P
		F 170045	Bolt-for conduit abutment cap 5/16"-24 x 3/4"	4	All
3	4	F 156940	Spring-primary shoe to anchor pin	4	40T,40P
3	4-5	F 151026	Spring-primary shoe to anchor pin	4	40C,41,48,10T,10P,11,12,18, 20,21,22,28,10C after car 54731
3	4	F 151027	Spring-primary shoe to anchor pin	4	10C to car 54731
3	4-5	F 151027	Spring-primary shoe to anchor pin	4	43,44,45,47,14,15,17,24, 25,27
4	4	F 157949	Spring-secondary shoe to anchor pin	4	40T,40P
4	4	F 154460	Spring-secondary shoe to anchor pin	4	40C,41,48
4	4	F 154461	Spring-secondary shoe to anchor pin	4	10C to car 54731, 43,44, 45,47
4	5	F 151026	Spring-secondary shoe to anchor pin	4	10T,10P,11,12,18,20,21, 22,28
4	5	F 151026	Spring-secondary shoe to anchor pin	4	10C after car 54731
4	5	F 151027	Spring-secondary shoe to anchor pin	4	14,15,17,24,25,27
5	4	F 156933	Spring-primary to secondary shoe	4	40T,40P
6	4	F 151028	Spring-shoe to anchor bracket	4	40C,41,48
6	4	F 151029	Spring-shoe to anchor bracket	4	43,44,45,47,10C to car 54731
7	4-5	F 45424	Spring-shoe hold down bracket	8	All
8	4	F 156933	Spring-brake adjusting screw	4	40T,40P
8	4-5	F 40742	Spring-brake adjusting screw	4	40C,41,48,10T,10P,11,12,18, 20,21,22,28,10C after car 54731
8	4-5	F 37985	Spring-brake adjusting screw	4	43,44,45,47,14,15,17,24, 25,27



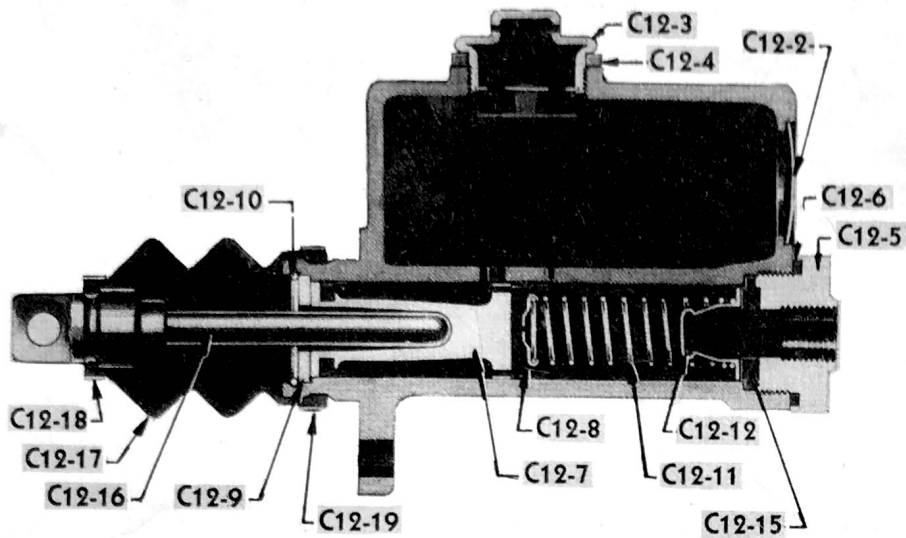
Brake Control



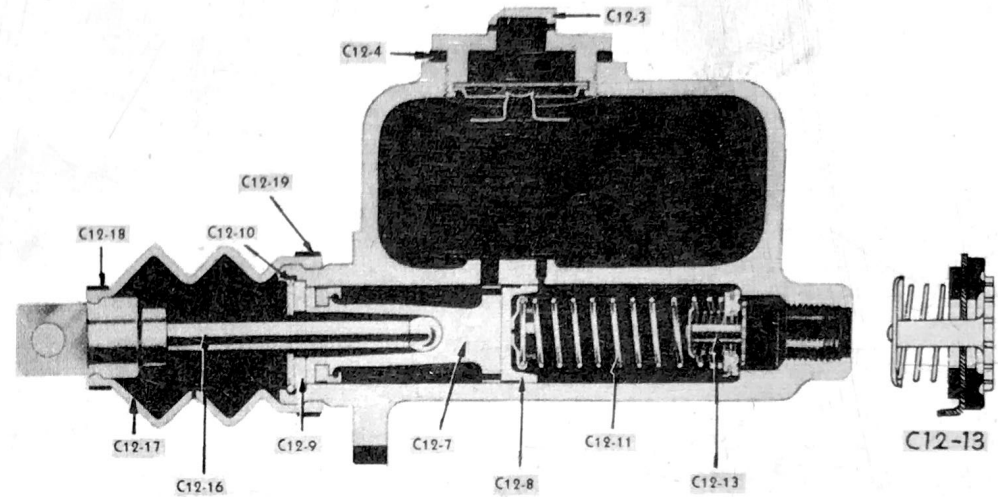
Engine—Six Cylinder—1941-1942



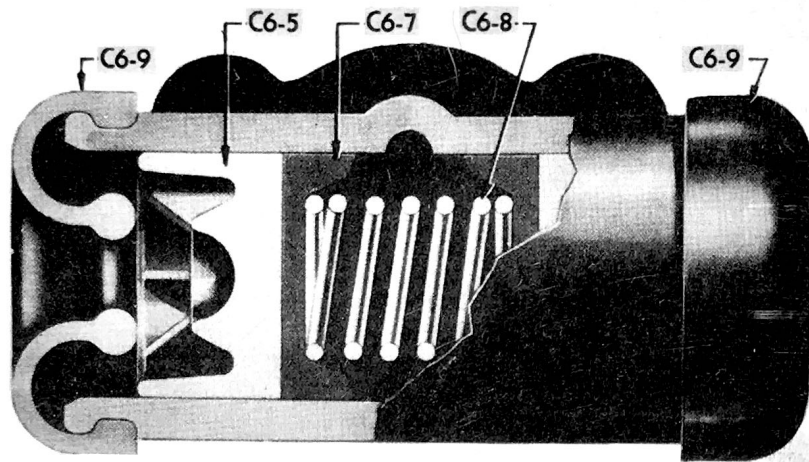
Engine—Eight Cylinder—1941-1942



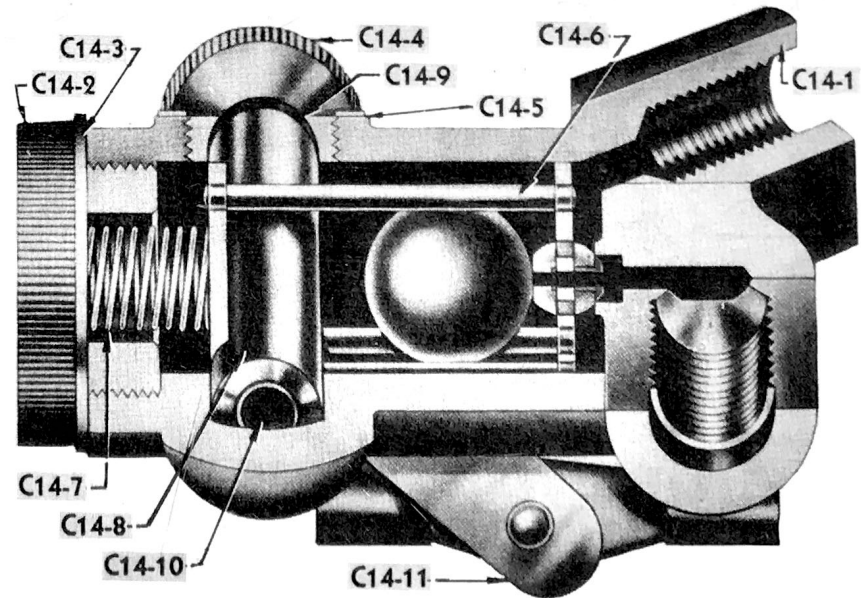
Master Cylinder—1940



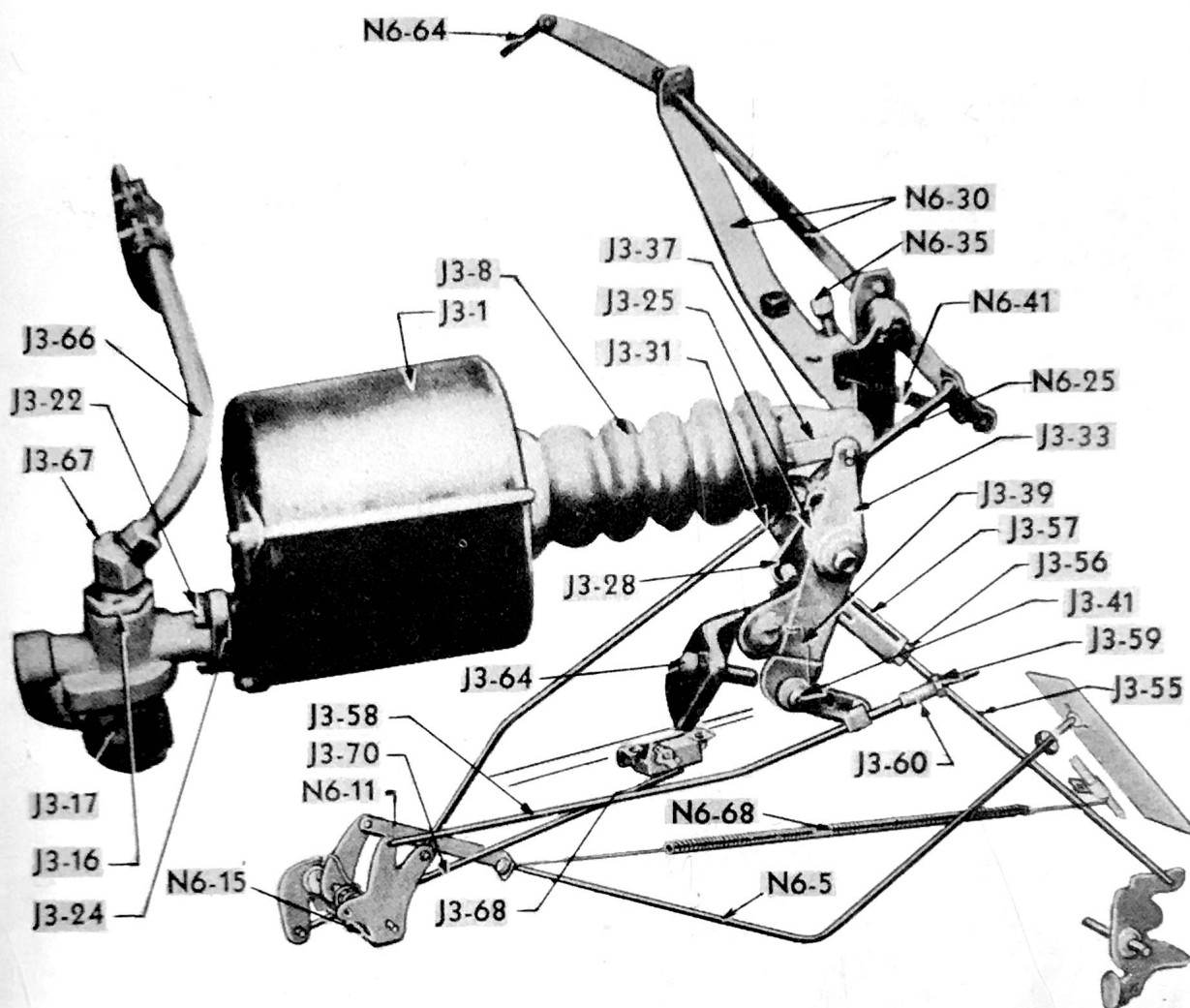
Master Cylinder—1941-1942



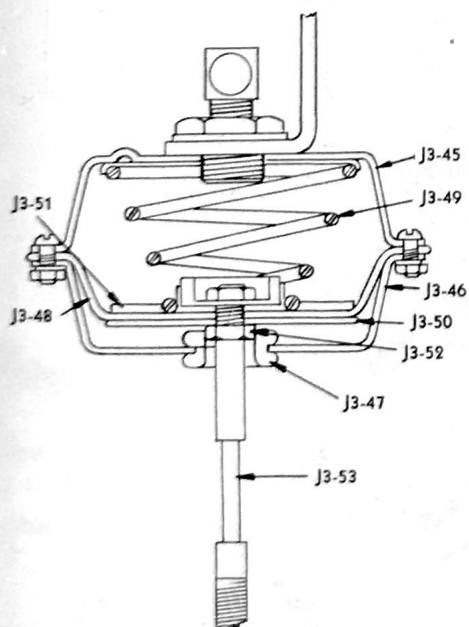
Wheel Cylinder



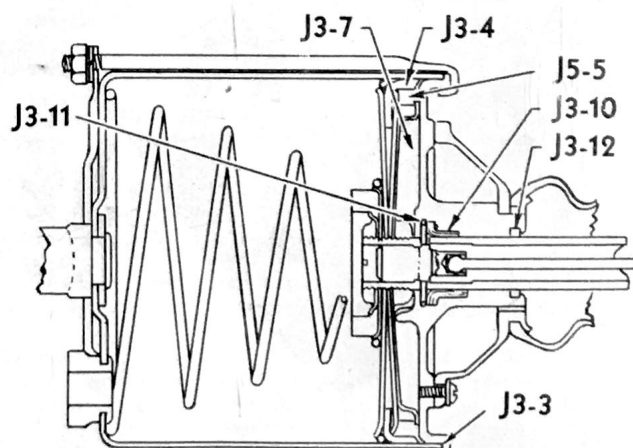
Hydraulic Hill Hold



Vacumotive Drive—1942

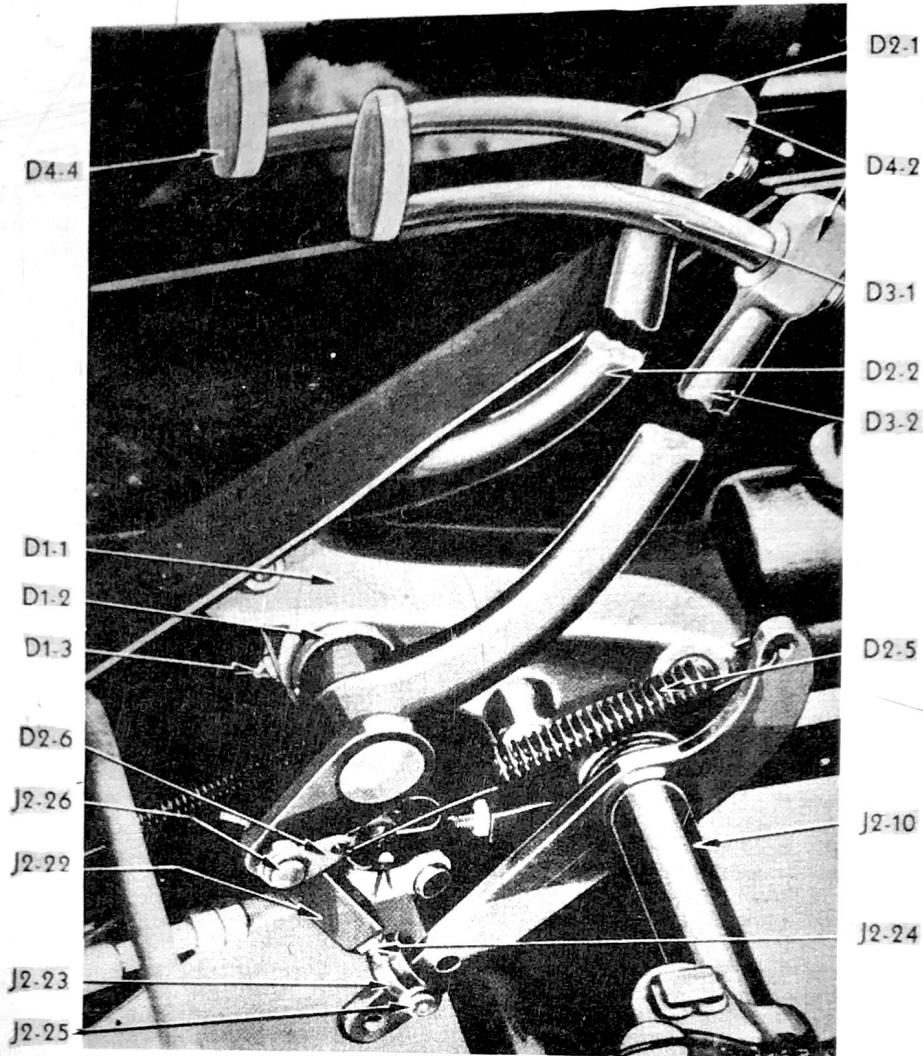


Throttle Lock Diaphragm



VD Power Cylinder

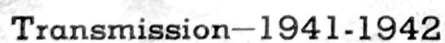
Group & Illus. No.	Plate No.	Part No.	NAME	Per Car	Models
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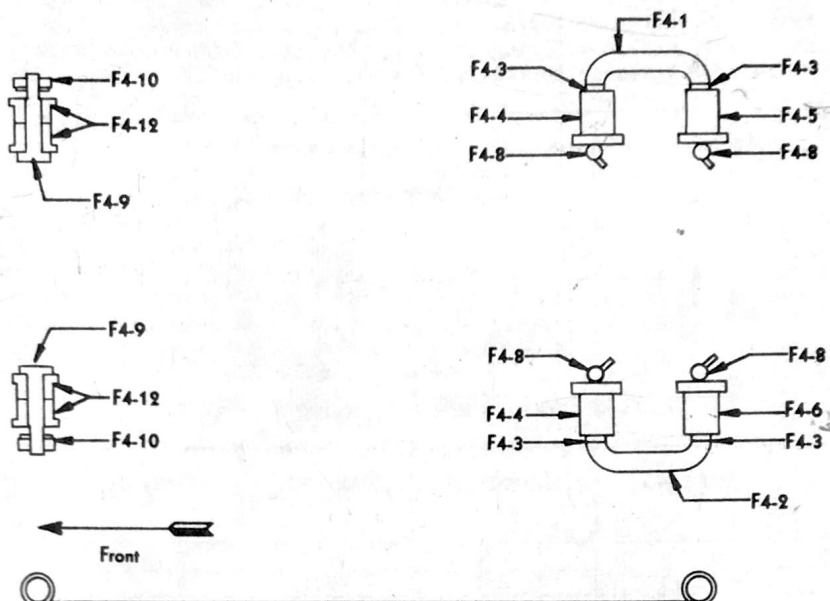
Pedals

PLATE 8

D1-		PEDAL BRACKET					
1	8	BZ 152956	Pedal bracket assembly	LHD	1	1940 A11	
1	8	BZ 162391	Pedal bracket assembly	LHD	1	1941-1942 A11	
		BZ 155408	Pedal bracket	RHD	1	1940 A11	
		BZ 162393	Pedal bracket	RHD	1	1941-1942 A11	
2	8	BZ 152794	Bushing-for pedal bracket	LHD	2	A11	
3	8	F 45928	Grease fitting-for pedal bracket	67-1/2° LHD	1	1940-1941 A11	
		BZ 45353	Grease fitting-for pedal bracket	Straight LHD	1	1942 A11	
		BT 1308	Bolt-for pedal bracket	3/8"-16 x 1-1/8"	3	A11	
		BM 110	Nut-for pedal bracket bolt	3/8"-16 x 3/8"	3	A11	
D2-		CLUTCH PEDAL					
1	8	BZ 156690	Clutch pedal assembly	LHD	1	1940 A11	
1	8	BZ 162811	Clutch pedal assembly	LHD	1	1941-1942 A11 exc 10C Del	
		BZ 163363	Clutch pedal assembly	LHD	1	10C Del	
		BZ 156691	Clutch pedal assembly	RHD	1	A11	
2	8	BZ 159680	Clutch pedal lever assembly	LHD	1	1940 A11	
2	8	BZ 161970	Clutch pedal lever assembly	LHD	1	1941-1942 A11 exc 10C Del	
		BZ 163366	Clutch pedal lever	LHD	1	10C Del	
		BZ 156695	Clutch pedal lever assembly	RHD	1	A11	
		BZ 152794	Bushing-clutch pedal lever	RHD	2	A11	
		BZ 2394	Taper pin-pedal lever to shaft	#5 x 1-3/8"	1	A11	
5	8	BZ 152959	Return spring-pedal lever		1	A11	
6	8	BZ 30868	Clip-for return spring		1	A11	



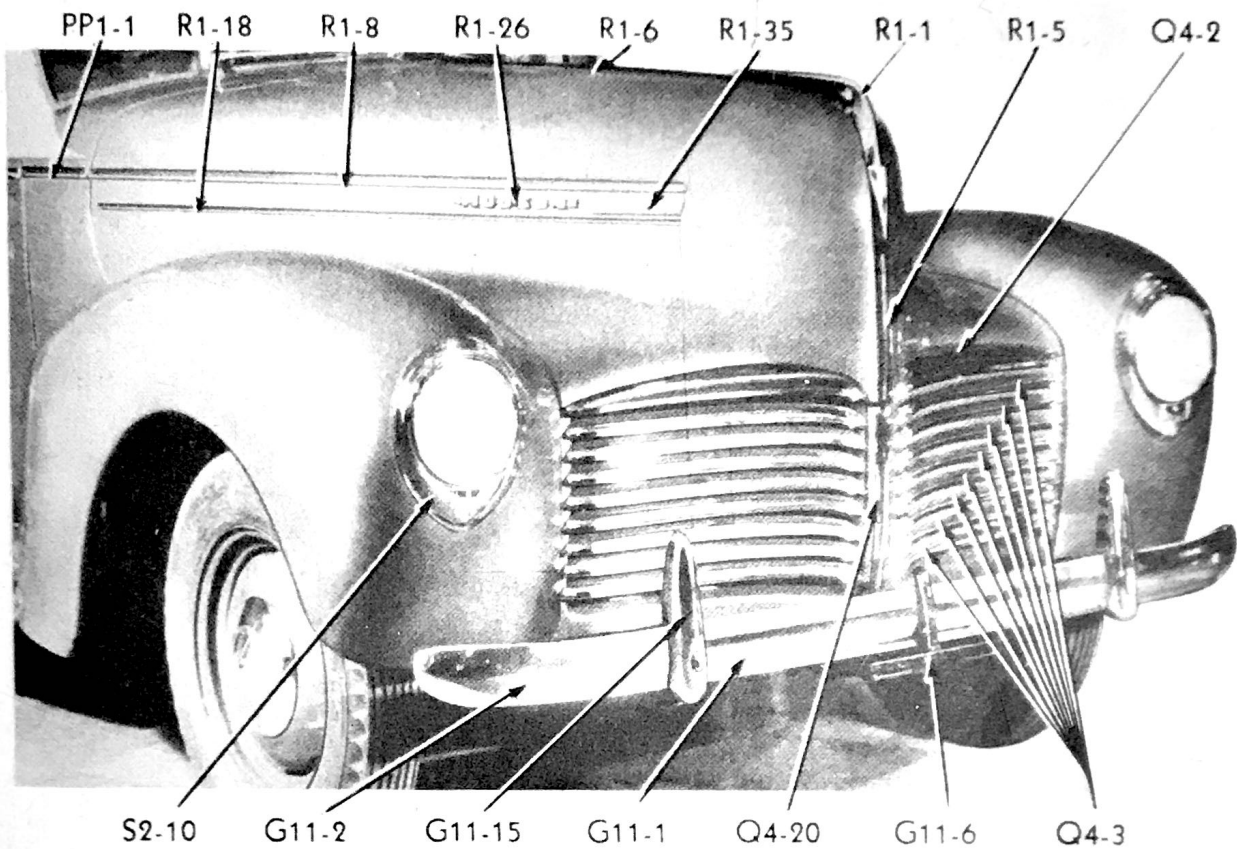
Group & Illus. No.	Plate No.	Part No.	NAME	Per Car	Models
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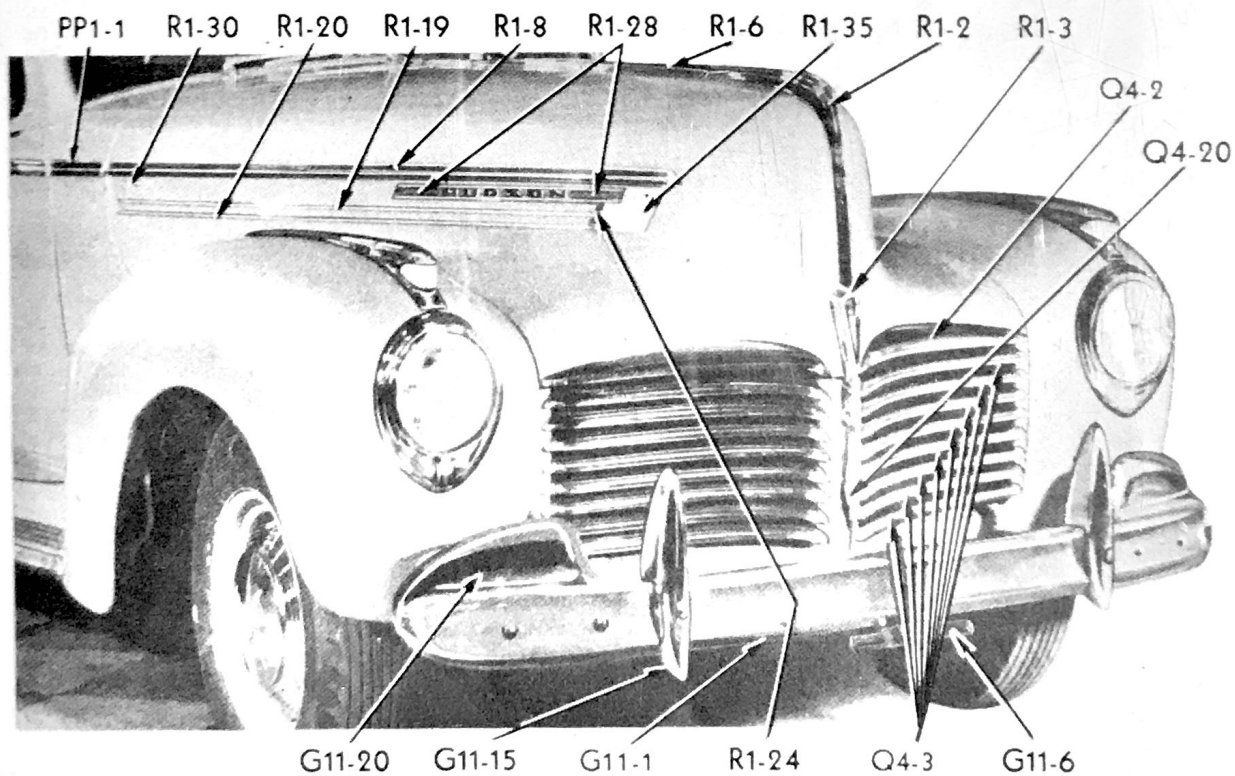
Rear Spring Shackle Arrangement

PLATE 10

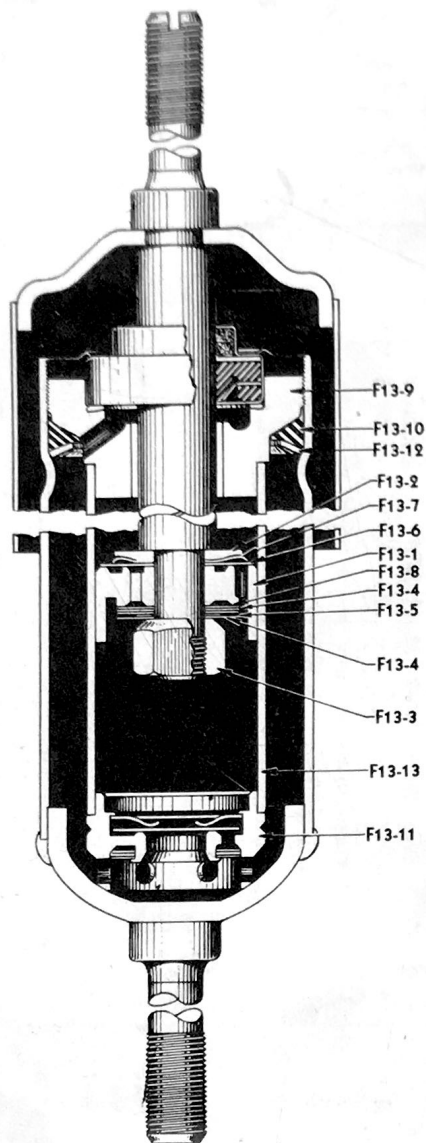
F5-		SPRING CENTER BOLTS AND NUTS See spring chart-Plate 9			
	BZ 163724	Center bolt-rear spring	5/16" x 2-3/8"-1/2" head	2	See spring chart
	BZ 157092	Center bolt-rear spring	5/16" x 2-1/2"-1/2" head	2	See spring chart
	BZ 161181	Center bolt-rear spring	5/16" x 2-5/8"-1/2" head	2	See spring chart
	BZ 154891	Center bolt-rear spring	5/16" x 2-11/16"-1/2" head	2	See spring chart
	BZ 154892	Center bolt-rear spring	5/16" x 2-7/8"-1/2" head	2	See spring chart
	BZ 151386	Center bolt-rear spring	5/16" x 3"-1/2" head	2	See spring chart
	BZ 46203	Center bolt-rear spring	5/16" x 3-1/4"-1/2" head	2	See spring chart
	BZ 163723	Center bolt-rear spring	5/16" x 3-3/8"-1/2" head	2	See spring chart
	BZ 163658	Center bolt-rear spring	5/16" x 3-1/2"-1/2" head	2	See spring chart
	BZ 161748	Center bolt-rear spring	5/16" x 3-5/8"-1/2" head	2	See spring chart
	BZ 163722	Center bolt-rear spring	5/16" x 3-5/8"-1/4" head	2	See spring chart
	BZ 154890	Center bolt-rear spring	5/16" x 4-7/8"-1/4" head	2	See spring chart
	BZ 161196	Center bolt-rear spring	3/8" x 4-5/8"-1/4" head	2	See spring chart
	BZ 161114	Center bolt-rear spring	3/8" x 4-7/8"-1/4" head	2	See spring chart
	BZ 165114	Center bolt-rear spring	3/8" x 7-11/16"-1/4" head	2	See spring chart
	BZ 171239	Nut-for center bolt-for springs			
		159692-3	3/8-24" x 21/64"	2	40-48-18-28 Cab-CabPu
	BZ 170289	Nut-for center bolt-for grooved steel..	5/16-24" x 3/8"	2	All exc springs 159692-3
	BZ 71221	Nut-for center bolt-for plain steel ..	5/16-24" x 5/16"	2	All exc springs 159692-3
F6-		SPRING U BOLT CLIPS			
	BZ 160040	Spring clip-standard	7-3/4" long	4	All exc Cab-CabPu-Station-Panel-Del
	BZ 160041	Spring clip-standard	9-1/2" long	4	1940 Cab-CabPu-Panel-Station, 10C
	BZ 160659	Spring clip-standard	8-3/4" long	4	10C-20C CabPu, 10C Del, 11-12-14 Station
	BZ 160040	Spring clip-used with optional heavy scale springs		4	20T, 20P, 21 exc Station, 22, 24, 25
	BZ 160659	Spring clip-used with optional heavy scale springs		4	27
	BX 3433	Nut-for spring clip	1/2-20" x 7/16"	16	All
	BZ 159945	Spring clip plate-RH		1	1940-1941 All
	BZ 159946	Spring clip plate-LH		1	1940-1941 All
	BZ 164226	Spring clip plate-RH		1	1942 All
	BZ 164227	Spring clip plate-LH		1	1942 All
	BZ 45302	Cushion-for spring clip plate		4	All exc Cab-CabPu-Panel-Del
	BZ 45303	Retainer-for spring clip plate cushion		4	All exc Cab-CabPu-Panel-Del



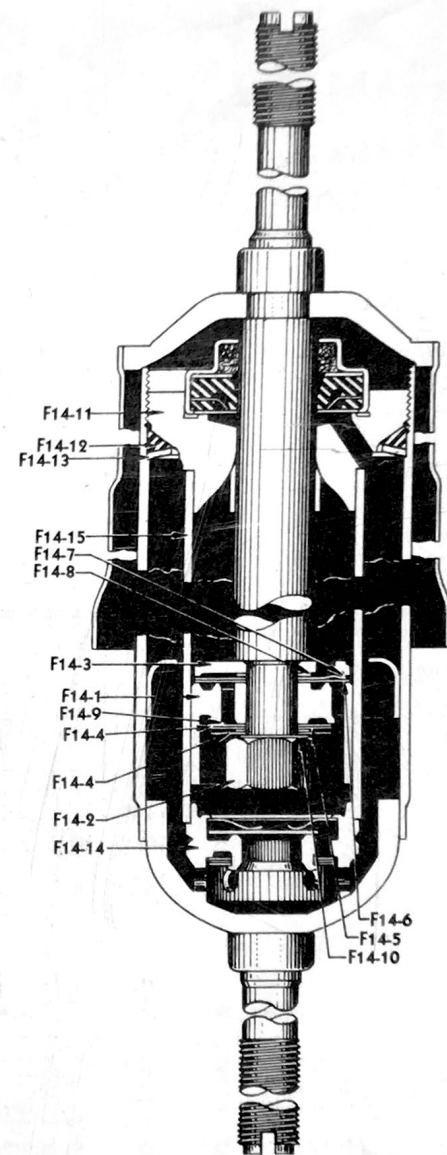
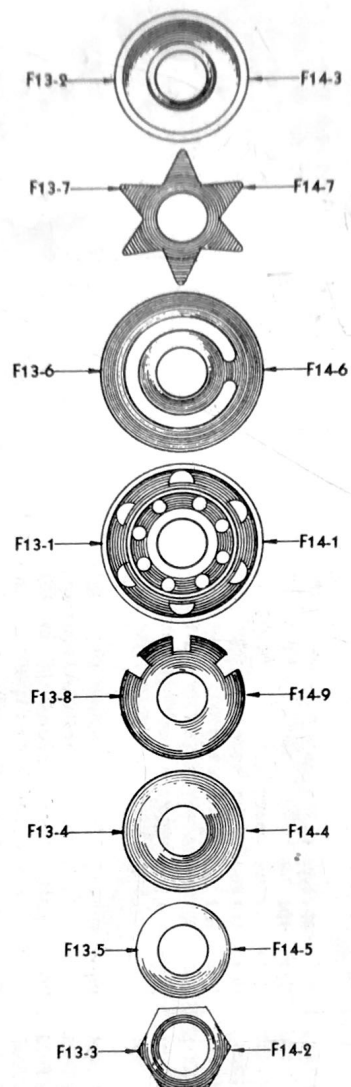
Radiator and Bonnet—Model 10



Radiator and Bonnet—Commodore Models—1941



Shock Absorber—Monroe



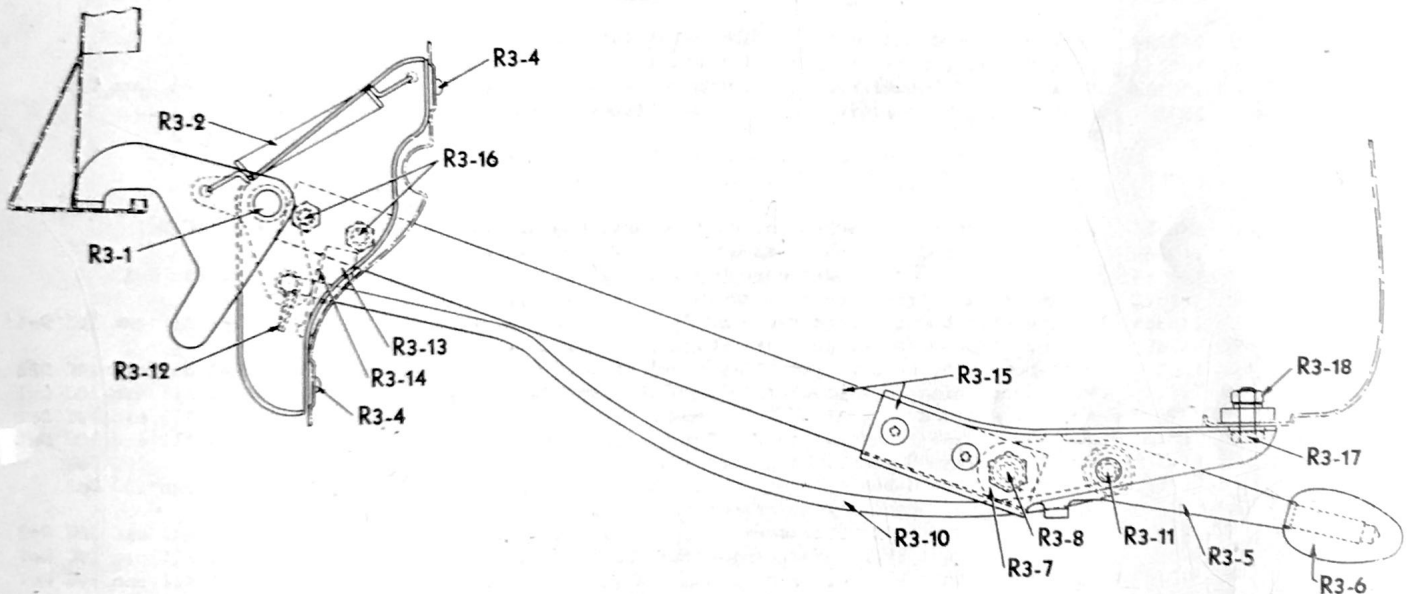
Shock Absorber—Delco

BONNET

1940-1941-1942

R

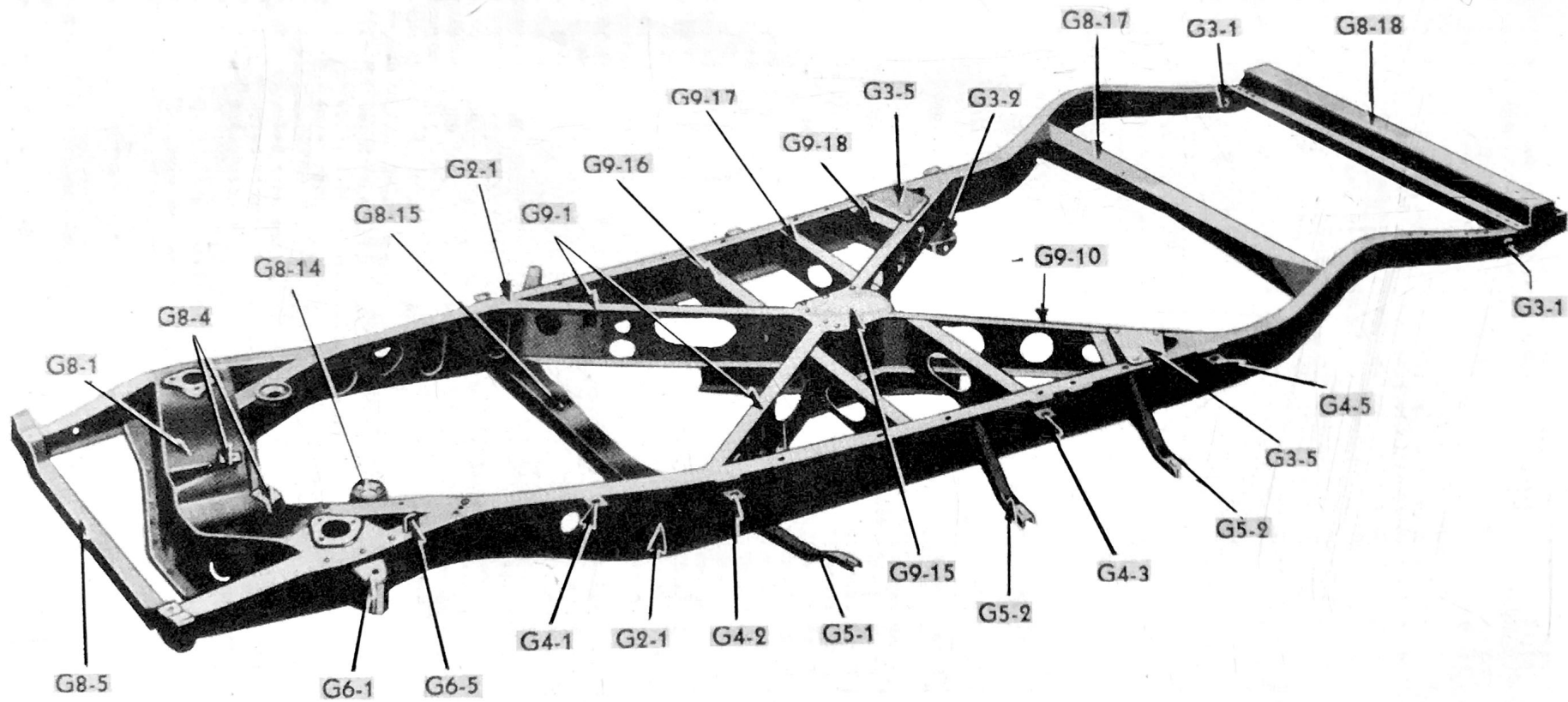
Group & Illus. No.	Plate No.	Part No.	NAME	Per Car	Models
R1-			BONNET ASSEMBLY, ORNAMENTS AND MOULDINGS (CONT'D.)		
		BO 160439	Socket and wires assembly-bonnet side lamp-LH	1	1940 All without DI
		BO 160392	Socket and wires assembly-bonnet side lamp-RH	1	1940 All with DI
		BO 160394	Socket and wires assembly-bonnet side lamp-LH	1	1940 All with DI
		BO 163183	Socket and wires assembly-bonnet side lamp-RH	1	1941 exc 10C Del
		BO 163181	Socket and wires assembly-bonnet side lamp-LH	1	1941 exc 10C Del
		BO 164758	Socket and wires assembly-bonnet side lamp	1	1942 All
		BO 160482	Socket assembly-bonnet side lamp	2	40,41,44,45
		BO 160483	Socket assembly-bonnet side lamp	2	1940 All
		BO 153675	Socket-bonnet side lamp	2	1941-1942 All exc 10C Del
		BO 153676	Terminal washer-bonnet side lamp socket .. Without DI	2	40,41,44,45
		BO 160490	Terminal washer-bonnet side lamp socket	2	1940 All
		BO 153676	Terminal washer-bonnet side lamp socket	2	1941-1942 All exc 10C Del
		BO 153678	Terminal spring-bonnet side lamp socket .. Without DI	2	40,41,44,45,1941 exc Del
		BO 158085	Terminal spring-bonnet side lamp socket	2	1940 All
		BO 164910	Terminal spring-bonnet side lamp socket	2	1942 All
		BO 160492	Insulating washer-bonnet side lamp socket ... With DI	2	1940 All
		BO 170406	Terminal-bonnet side lamp wire	2	1940-1941 All
		BO 153623	Connector-bonnet side lamp wire	2	1940 All
		BO 71550	Bulb-bonnet side lamp-without DI	2	40,41,44,45
		BO 170363	Bulb-bonnet side lamp-with DI	2	1940 All
		BO 71550	Bulb-bonnet side lamp	2	1941-1942 exc 10C Del



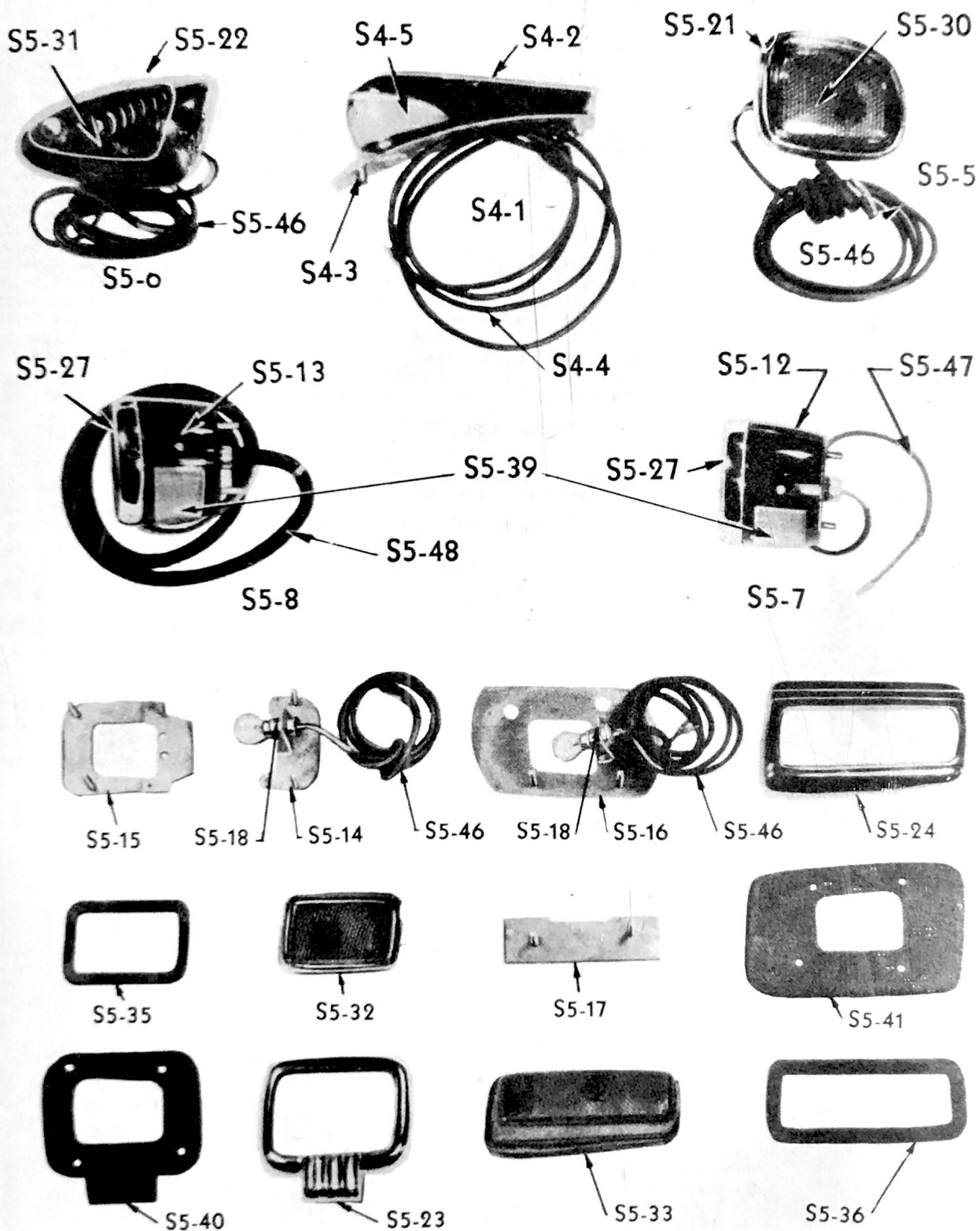
Bonnet Lock

PLATE 33

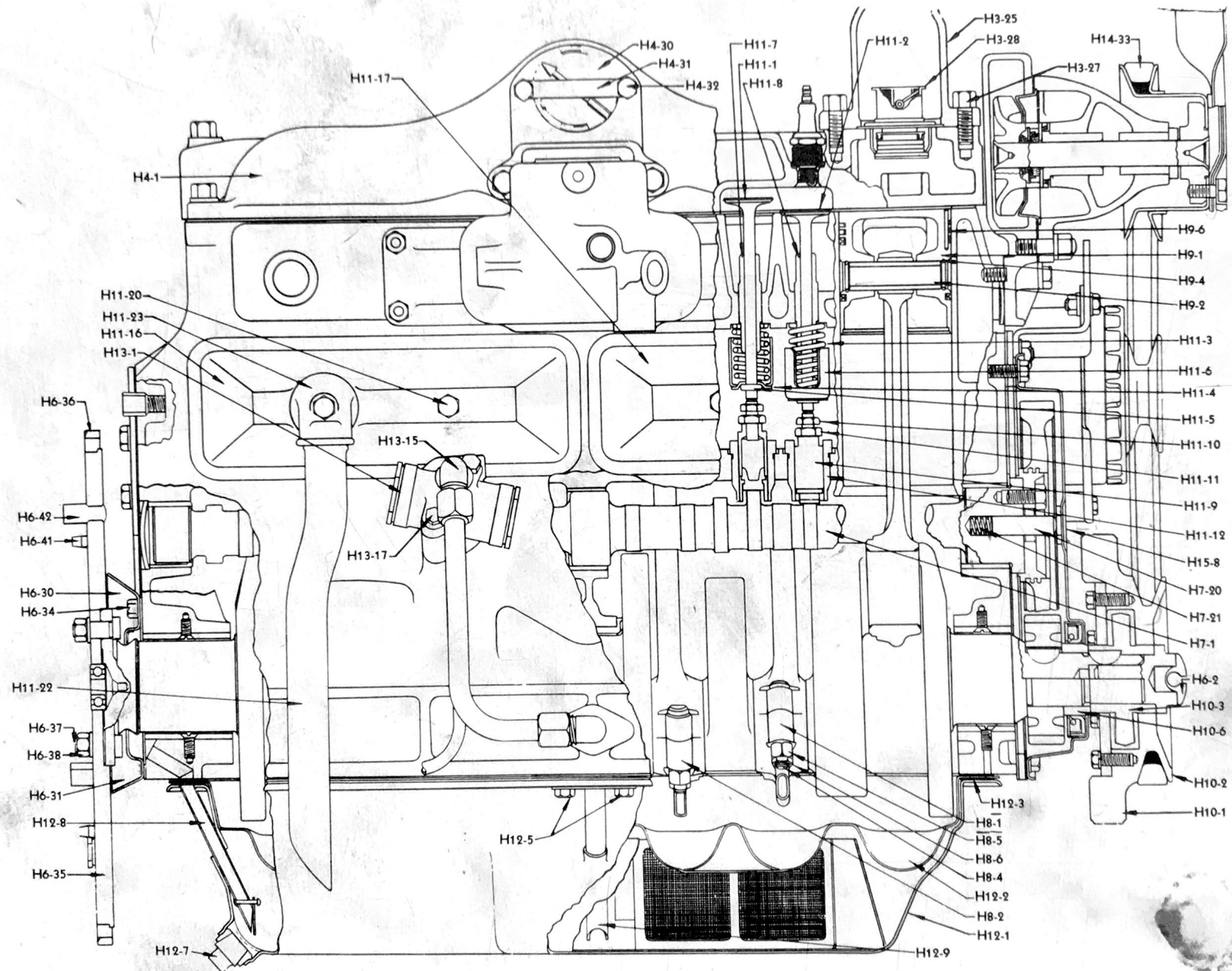
R3-			BONNET LOCK AND HINGE		
1	33	C 134491	Cross shaft assembly-bonnet lock-1st type	LHD	1
1	33	C 140238	Cross shaft assembly-bonnet lock-2nd type	LHD	1
1	33	C 134490	Cross shaft assembly-bonnet lock-1st type	RHD	1
1	33	C 140239	Cross shaft assembly-bonnet lock-2nd type	RHD	1
NOTE: 2nd type 1940 cross shaft clamps have holes for 140217 return spring.					
1	33	C 140238	Cross shaft assembly-bonnet lock	LHD	1
1	33	C 140239	Cross shaft assembly-bonnet lock	RHD	1
1	33	C 203238	Cross shaft assembly-bonnet lock	LHD	1
1	33	C 203239	Cross shaft assembly-bonnet lock	RHD	1
2	33	BO 111696	Spring-bonnet lock cross shaft lever	2-9/16" long	1
		BO 140217	Spring-bonnet lock cross shaft lever ...	12-5/16" long	1
2	33	BO 111696	Spring-bonnet lock cross shaft lever		1
		BO 71631	Bolt-bonnet lock cross shaft bracket ..	1/4"-20 x 1/2"	4
		BZ 70874	Nut-bonnet lock cross shaft bracket bolt	RHD	2
					1940 All
					1941 All exc Del
					1941 All exc Del
					1942 All
					1942 All
					1940 All (1st and 3rd types)
					1940 All (2nd type)
					1941-1942 All exc 10C Del
					1940 All
					1940 All



Frame



Lamps

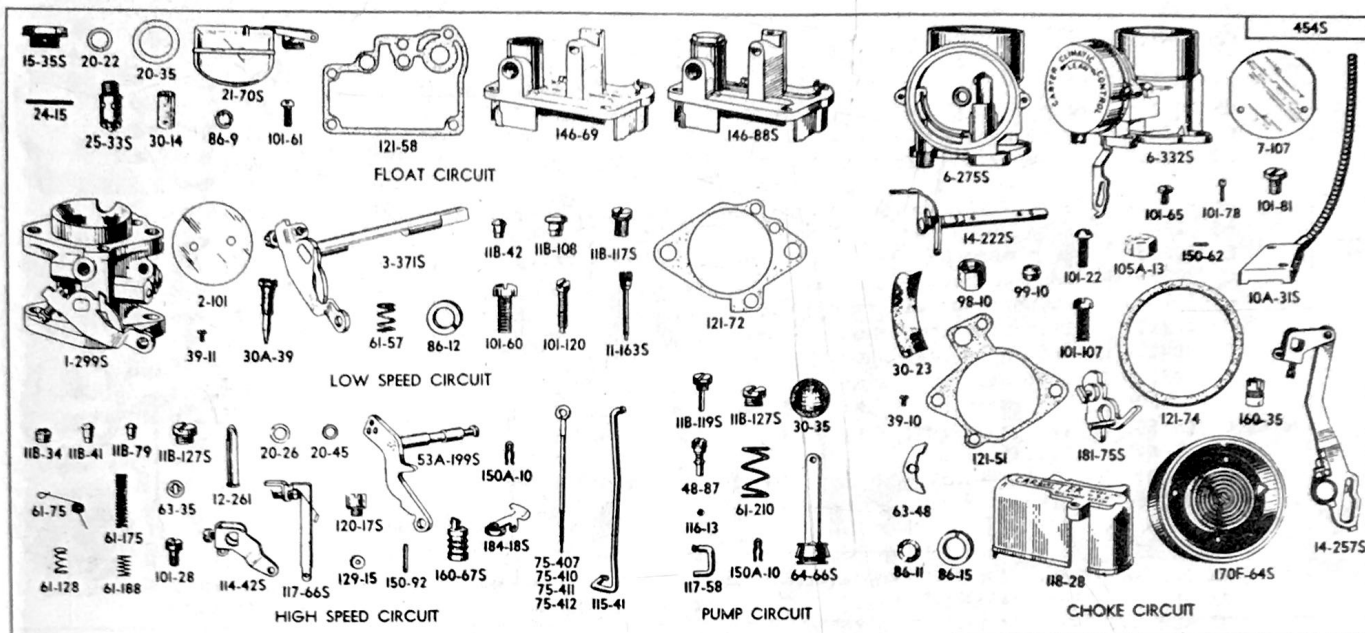


Engine Cross Section

CARTER CARBURETOR PARTS LIST

NOTE: Carburetor parts are not supplied by Hudson Motor Car Company, but may be obtained from Carter Carburetor Corporation, St. Louis, Missouri, or their dealers.

Part numbers shown here are Carter symbols.

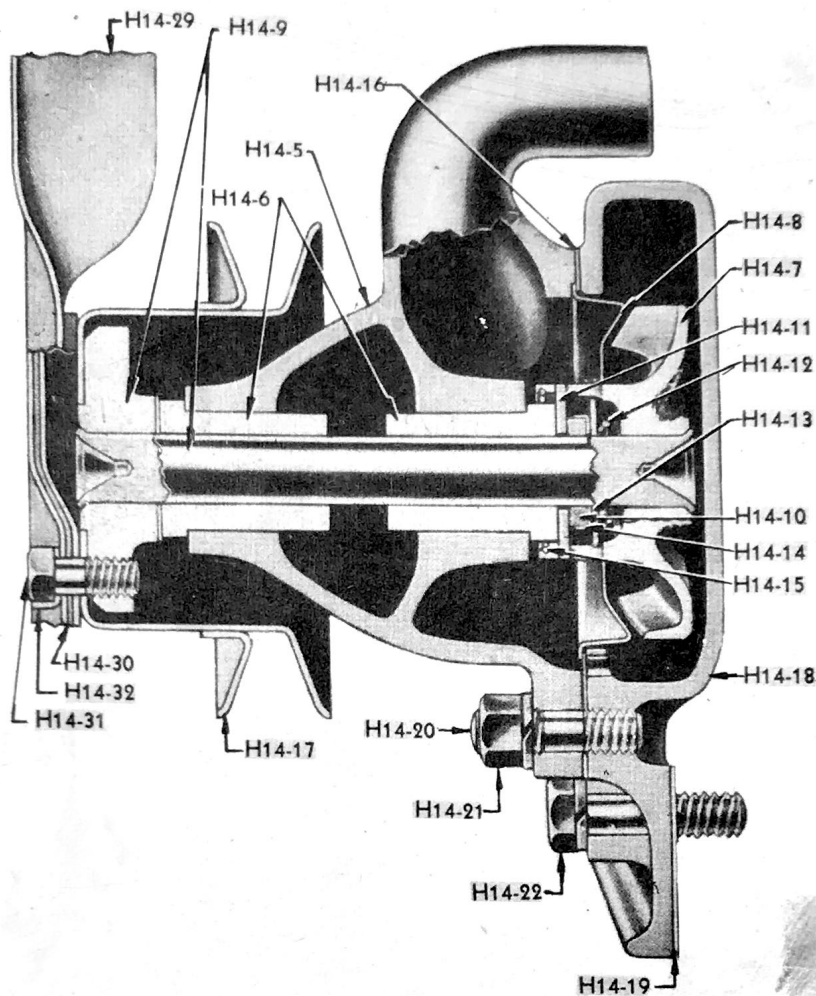


No. 454S

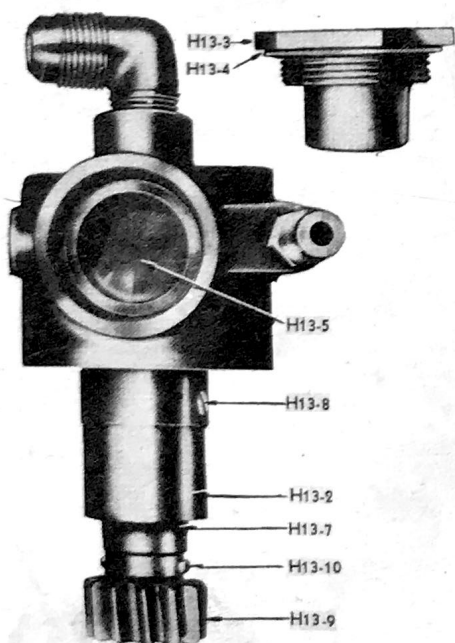
WHEN SERVICING, USE GASKET ASSORTMENT No. 142

Part No.	PART NAME	
1-299S	Body flange assembly.....	
2-101	Throttle valve	
3-371S	Throttle shaft and lever assembly.....	
6-275S	Air horn and piston housing assembly.....	
6-332S	Air horn and climatic control assembly.....	
7-107	Choker valve	
10A-31S	Manifold stove, connection and tubing ass'y.....	
11-163S	Low speed jet assembly—No. 70 drill.....	
11B-34	Nozzle retainer plug.....	
11B-41	Rivet plug	
11B-42	Body flange rivet plug.....	
11B-79	Rivet plug	(5)
11B-108	Idle port rivet plug.....	
11B-117S	Idle passage plug and gasket assembly.....	
11B-119S	Ball retainer plug and gasket assembly.....	
11B-127S	Pump jet and nozzle plug and gasket ass'y.....	(2)
12-261	Nozzle	
14-222S	Choke piston lever link and shaft ass'y.....	
14-257S	Choke lever, screw and link assembly.....	
15-35S	Strainer nut and gasket assembly.....	
20-22	Needle seat gasket.....	(3)
20-26	Metering rod jet gasket.....	(3)
20-35	Bowl strainer gasket.....	
20-45	Nozzle gasket	
21-70S	Float and lever assembly.....	
24-15	Float lever pin.....	
25-33S	Needle and seat assembly.....	
30-14	Bowl strainer gauze.....	
30-23	Piston housing strainer.....	
30-35	Pump strainer.....	
30A-39	Idle adjustment screw.....	
39-10	Choke valve attaching screw.....	(2)
39-11	Throttle valve attaching screw.....	(2)
48-87	Pump jet—No. 70 drill.....	
53A-199S	Pump arm and countershaft assembly.....	
61-57	Adjustment screw spring.....	
61-75	Metering rod spring.....	
61-128	Connector rod spring.....	
61-175	Vacuum piston spring.....	
61-188	Rocker arm spring.....	
61-210	Pump spring	
63-35	Spring retainer	
63-48	Housing retainer	(2)
64-66S	Plunger and rod assembly.....	
75-407	Metering rod—standard—.072"—.072" to	

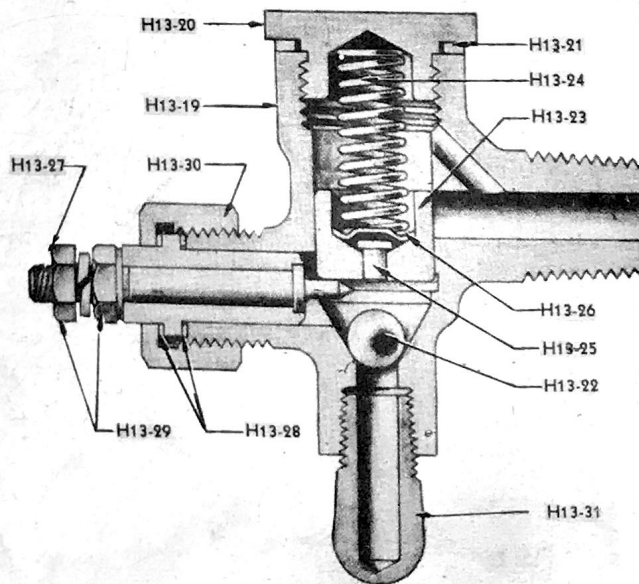
Part No.	PART NAME	
75-410	Metering rod—1 size lean—.074"—.074" to .066"—.046"	
75-411	Metering rod—2 sizes lean—.076"—.076" to .068"—.048"	
75-412	Metering rod—3 sizes lean—.078"—.078" to .070"—.050"	
86-9	Bowl cover lock washer	(6)
86-11	Air horn lock washer	(2)
86-12	Body flange lock washer	(2)
86-15	Flange stud lock washer	(2)
98-10	Compression coupling nut	
99-10	Compression coupling cone	
101-22	Piston housing attaching screw	
101-28	Throttle shaft arm clamp screw	
101-60	Body flange attaching screw	(2)
101-61	Bowl cover attaching screw	(5)
101-65	Thermostat housing attaching screw	(2)
101-78	Choker lever clamp screw	
101-81	Fast idle cam screw	
101-107	Air horn attaching screw	(2)
101-120	Throttle lever adjusting screw	
105A-13	Flange stud nut	(2)
114-42S	Throttle shaft arm and screw assembly	
115-41	Throttle connector rod	
116-13	Ball	(2)
117-58	Pump connector link	
117-66S	Piston link and spring assembly	
118-28	Dust cover	
120-17S	Metering rod jet and gasket assembly—.096"	
121-51	Air horn gasket	
121-58	Bowl gasket	
121-72	Body flange gasket	
121-74	Coil housing gasket	
129-15	Metering rod disk	
146-69	Bowl cover	
146-88S	Bowl cover and strainer assembly	
150-62	Piston pin	
150-92	Anti-percolator pin	
150A-10	Pin spring	(8)
160-35	Choke piston	
160-67S	Vacuum piston and pin assembly	
170F64S	Thermostat housing and coil assembly	
181-75S	Fast idle cam and pin assembly	
184-18S	Anti-percolator cap and rocker arm ass'y	



Water Pump



Oil Pump

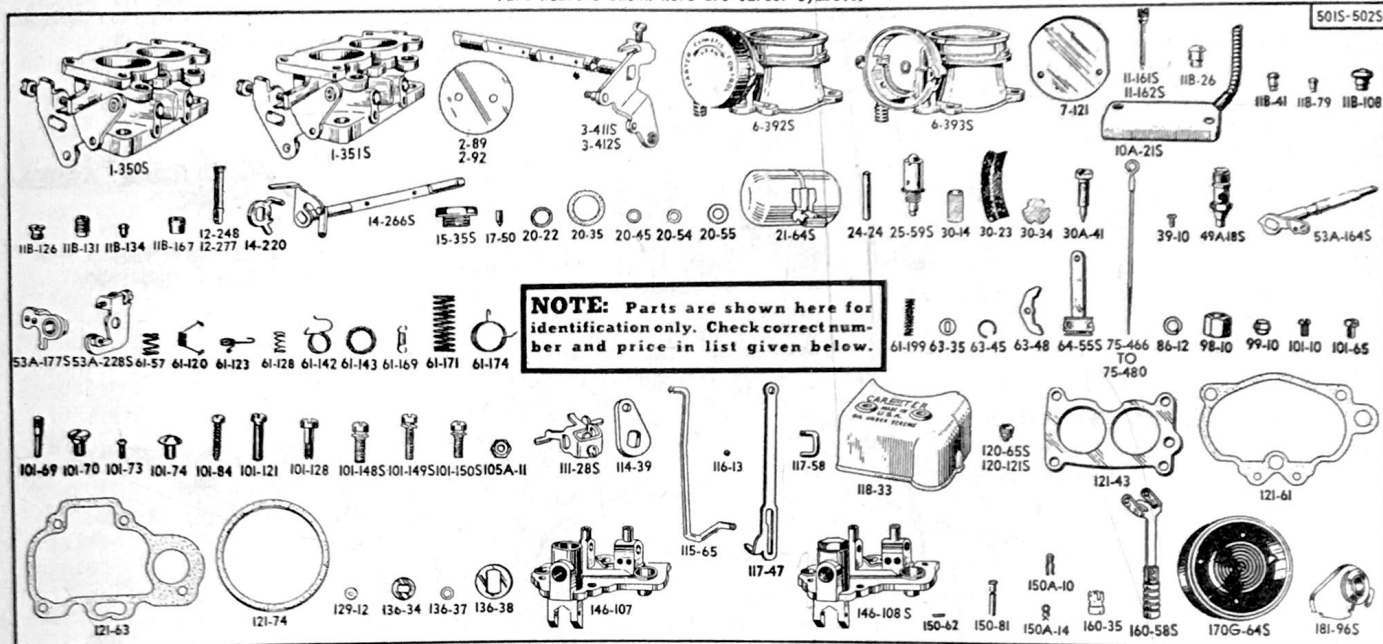


Oil Check Valve

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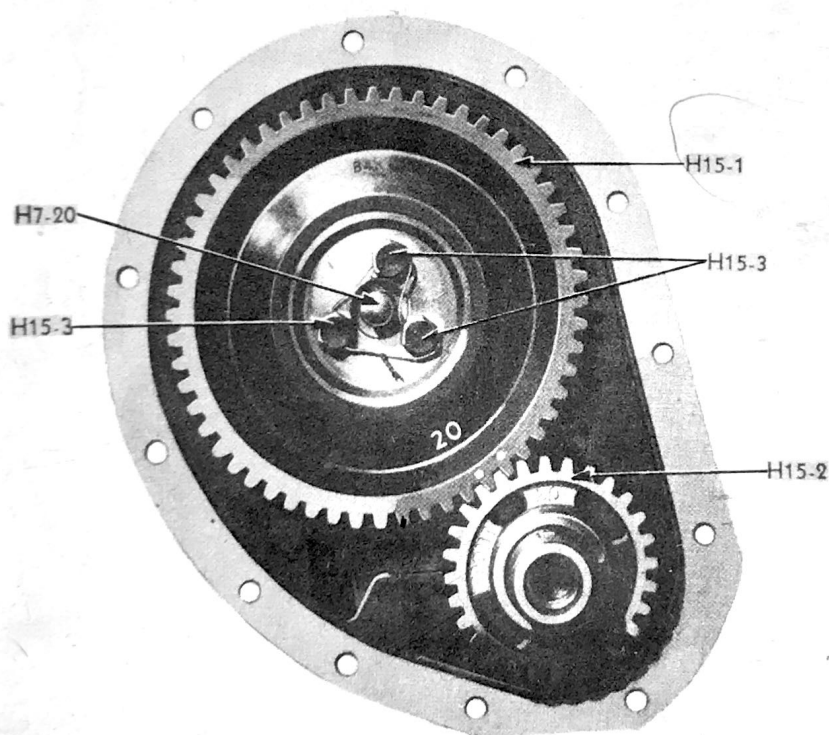
Nos. 501S-502S

WHEN SERVICING, USE GASKET ASSORTMENT No. 149

Part No.	PART NAME
1-350S	Body flange assembly (502S)
1-351S	Body flange assembly (501S)
2-89	Throttle valve (501S) (2)
2-92	Throttle valve (502S) (2)
3-411S	Throttle shaft and lever assembly (502S)
3-412S	Throttle shaft and lever assembly (501S)
6-392S	Air horn and climatic control assembly
6-393S	Air horn and pump jet assembly
7-121	Choker valve
10A-21S	Manifold stove, connection and tubing assembly (501S)
11-161S	Low speed jet assembly (501S) (2)
11-162S	Low speed jet assembly (502S) (2)
11B-26	Rivet plug
11B-41	Rivet plug
11B-79	Rivet plug
11B-108	Idle port rivet plug
11B-126	Nozzle passage plug
11B-131	Nozzle retainer plug
11B-134	Rivet plug
11B-167	By-pass bleeder screw plug
12-248	Nozzle (502S) (2)
12-277	Nozzle (501S) (2)
14-220	Choker trip lever
14-266S	Choker piston lever, link and shaft assembly
15-35S	Strainer nut and gasket assembly
17-50	Pump check needle
20-22	Needle seat gasket
20-35	Bowl strainer gasket
20-45	Nozzle gasket (2)
20-54	Metering rod jet gasket (2)
20-55	Idle passage gasket (3)
21-64S	Float and lever assembly
24-24	Float lever pin
25-59S	Needle and seat assembly
30-14	Bowl cover strainer gauze
30-23	Piston housing strainer
30-34	Pump strainer
30A-41	Idle adjustment screw (2)
39-10	Choke valve attaching screw
49A-18S	Anti-percolator valve plug assembly (2)
53A-164S	Pump operating lever and countershaft assy.
53A-177S	Pump arm and collar assembly
53A-288S	Fast idle arm, pin and screw assembly
61-57	Adjustment screw lock spring (2)
61-120	Metering rod spring
61-123	Connector link spring
61-128	Connector rod spring
61-142	Fast idle arm spring
61-143	Plunger spring
61-169	Pump arm spring
61-171	Pump spring
61-174	Fast idle cam spring
61-199	Vacuum piston spring
63-35	Spring retainer
63-45	Ball retainer ring
63-48	Coil housing retainer (2)
64-55S	Pump plunger and rod assembly
75-466	Metering rod—Standard (502S) .061"-.061" to .055"-.044" (2)

Part No.	PART NAME
75-467	Metering rod—Standard (501S) .0615"-.0615" to .057"-.047" (2)
75-474	Metering rod—1 size lean (501S) .0625"-.0625" to .058"-.048" (2)
75-475	Metering rod—2 sizes lean (501S) .0635"-.0635" to .059"-.049" (2)
75-476	Metering rod—3 sizes lean (501S) .0645"-.0645" to .060"-.050" (2)
75-478	Metering rod—1 size lean (502S) .062"-.062" to .056"-.045" (2)
75-479	Metering rod—2 sizes lean (502S) .063"-.063" to .057"-.046" (2)
75-480	Metering rod—3 sizes lean (502S) .064"-.064" to .058"-.047" (2)
86-12	Flange stud nut (4)
98-10	Compression coupling nut (501S)
99-10	Compression coupling cone (501S)
101-10	Metering rod arm clamp screw
101-65	Thermostat housing and trip lever attaching screw (3)
101-69	Throttle centering screw
101-70	Fast idle arm attaching screw
101-73	Throttle valve attaching screw (4)
101-74	Throttle shaft arm attaching screw
101-84	Fast idle adjustment screw
101-121	Throttle lever adjustment screw
101-128	Air horn attaching screw—(special)
101-148S	Bowl cover attaching screw and washer assembly (6)
101-149S	Body flange attaching screw and washer assembly (4)
101-150S	Air horn attaching screw and washer assembly (2)
105A-11	Flange stud lock washer (4)
111-28S	Anti-percolator arm and screw assembly
114-39	Throttle shaft arm
115-65	Throttle connector rod
116-13	Pump check ball
117-47	Fast idle connector link
117-58	Pump arm connector link
118-33	Dust cover
120-65S	Metering rod jet and gasket assembly (501S)
120-121S	Metering rod jet and gasket assembly (502S)
121-43	Body flange gasket
121-61	Air horn gasket
121-63	Bowl cover gasket
121-74	Coil housing gasket
129-12	Metering rod disk (2)
136-34	Choker shaft washer
136-37	Connector rod washer
136-38	Throttle shaft washer
146-107	Bowl cover
146-108S	Bowl cover and strainer assembly
150-62	Piston pin
150-81	Metering rod pin
150A-10	Pin spring
150A-14	Countershaft pin spring (4)
160-35	Choke piston
160-58S	Vacuum piston and link assembly
170G64S	Thermostatic coil and housing assembly
181-96S	Fast idle cam and spring assembly

Group & Illus. No.	Plate No.	Part No.	NAME	Per Car	Models
H14-			WATER PUMP AND FAN (CONT'D)		
12	16	F 150233	Compression spring-water pump shaft seal	1	A11
13	16	F 158939	Washer-water pump shaft seal compression spring	1	A11
14	16	F 157895	Retainer-water pump shaft seal	1	A11
15	16	F 150235	Spring-water pump shaft seal retainer	1	A11
16	16	F 150219	Gasket-water pump body	1	A11
		BZ 2346	Pipe plug-water pump body 3/8" extension head	1	A11
		BM 160969	Grease fitting Pressure relief type	1	A11
17	16	BM 150236	Pulley	1	A11
18	16	BM 150220	Impeller housing assembly	1	A11
19	16	F 150222	Gasket-impeller housing	1	A11
20	16	BM 227	Stud-impeller housing 3/8"-16 x 1 1/2"	3	1940-1941 A11
20	16	BM 170654	Stud-impeller housing 3/8"-16 x 1 3/8"	3	1942 A11
21	16	BM 110	Nut-impeller housing stud 3/8"-16 x 3/8"	3	A11
22	16	BT 9824	Bolt-impeller housing to cylinder 3/8"-16 x 1/2"	2	A11
		F 150243	Hose-water pump outlet	1	A11
		F 71614	Hose clamp-outlet hose-water jacket end 1 3/4"	1	A11
		F 70327	Hose clamp-outlet hose-pump end 1 13/16"	1	1940-1941 A11
		F 170676	Hose clamp-outlet hose-pump end 1 7/8"	1	1942 A11
26	13-14	F 150244	Hose-by pass	1	43,47,15,17,25,27
27	13	F 71255	Hose clamp-by pass hose 1 1/4"	1	43,47,15,17,25,27
29	16	BM 45925	Fan blade	2	A11
30	16	BM 45926	Fan blade cushion	1	A11
31	16	BM 219	Bolt-fan blade 5/16"-18 x 3/4"	4	A11
32	16	BM 46086	Lock-fan blade bolt	2	A11
33	15	F 150242	Fan belt	1	A11

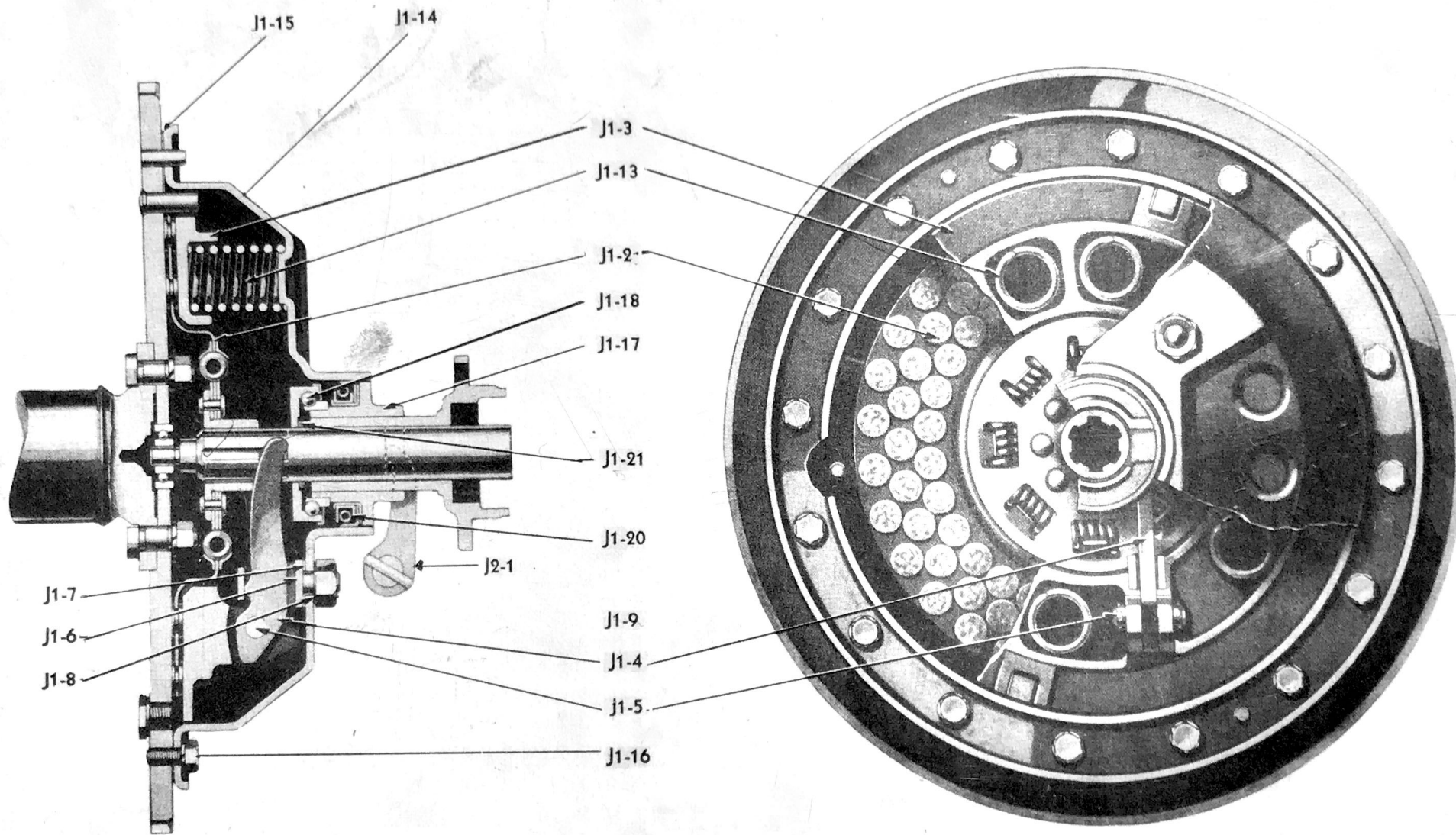


Timing Gears

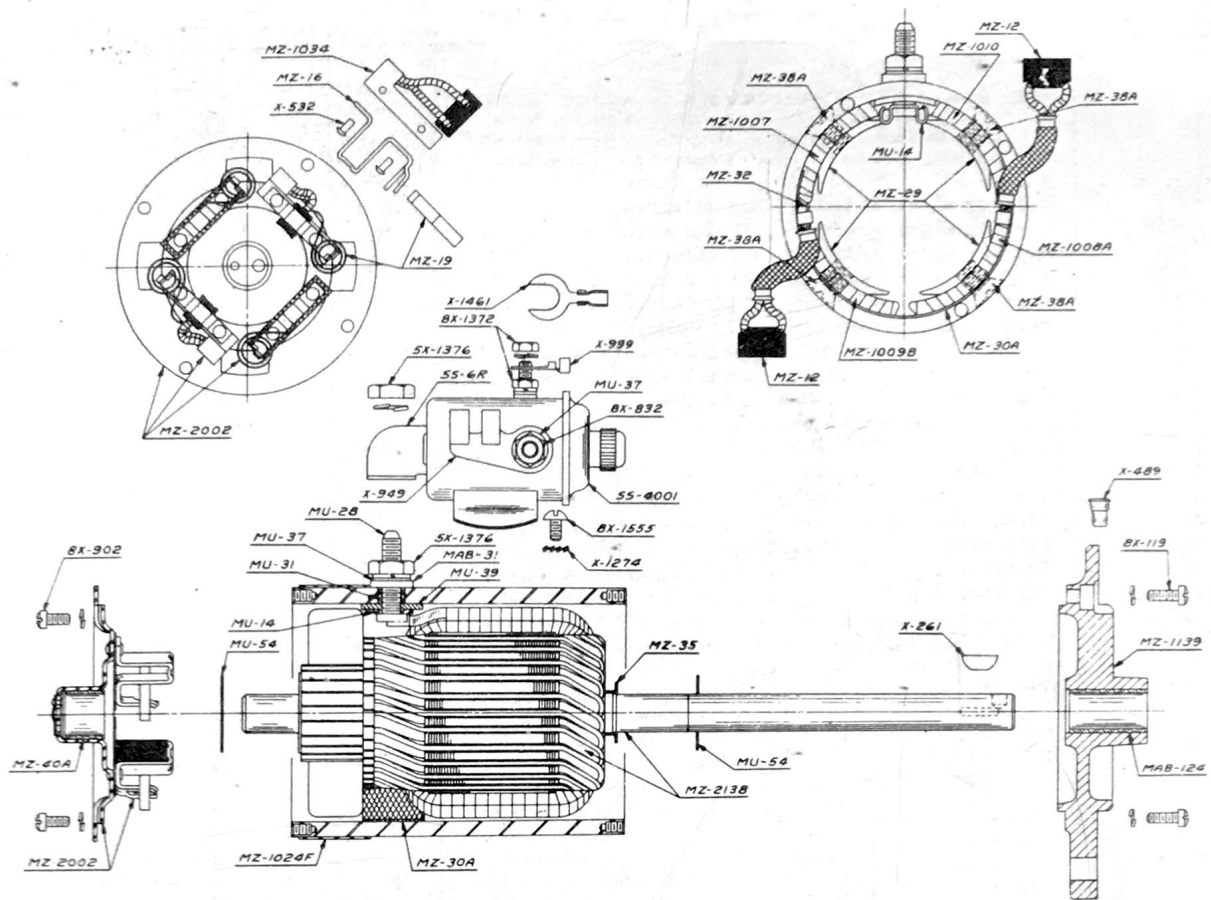
PLATE 17

H15-			TIMING GEARS		
1	17	F 164749	Timing gears-matched set-20° tooth angle Service	1	A11
1	17	F 160826	Camshaft gear-standard 14° tooth angle	1	1940 A11
1	17	F 160827	Camshaft gear-.008" oversize 14° tooth angle	1	1940 A11
1	17	F 162163	Camshaft gear-standard 20° tooth angle	1	1941-1942 A11
1	17	F 162164	Camshaft gear-.008" oversize 20° tooth angle	1	1941-1942 A11
NOTE: Oversize camshaft gears 160827 and 162164 are identified by spot of yellow paint on front face of gear. 162163 and 162164 have figure "20" stamped on face.					

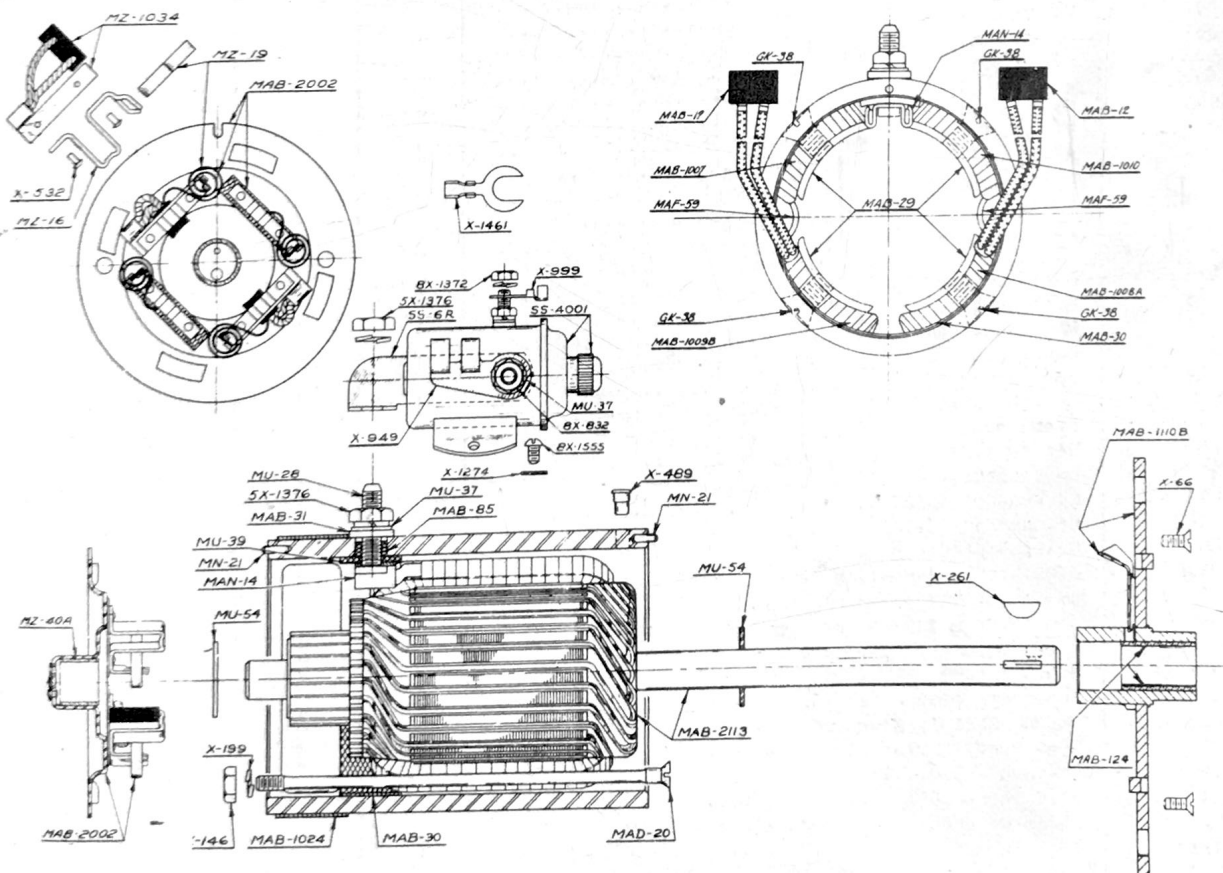




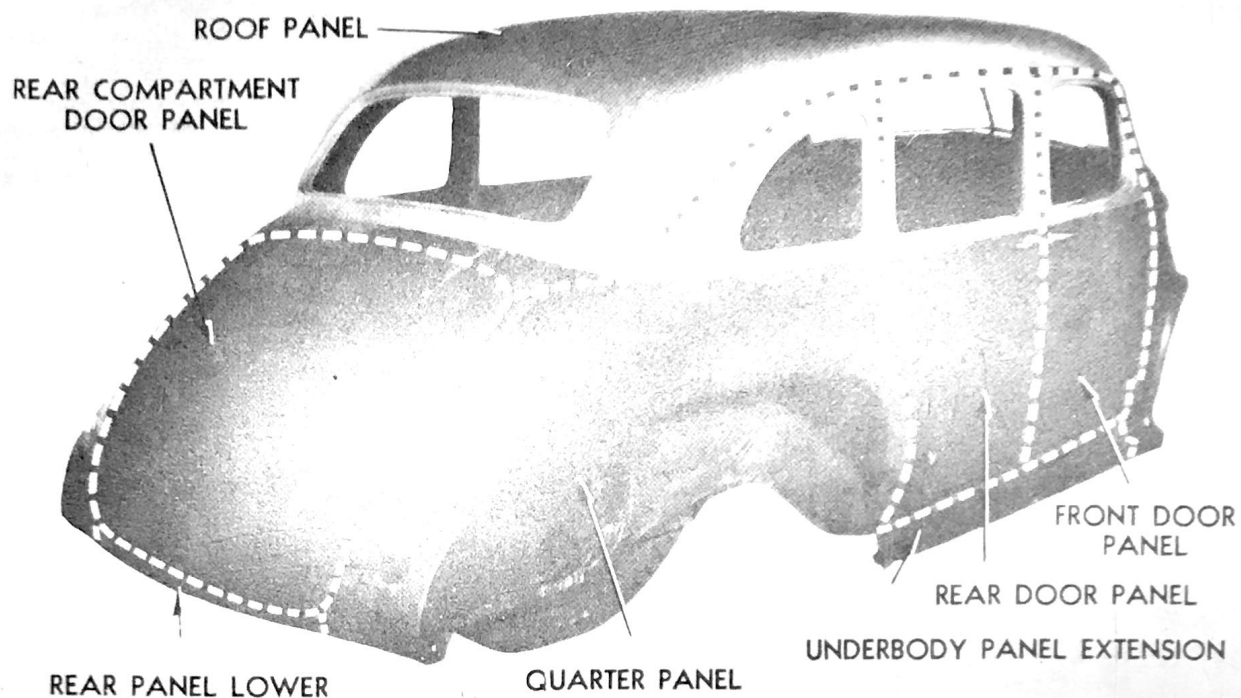
Clutch



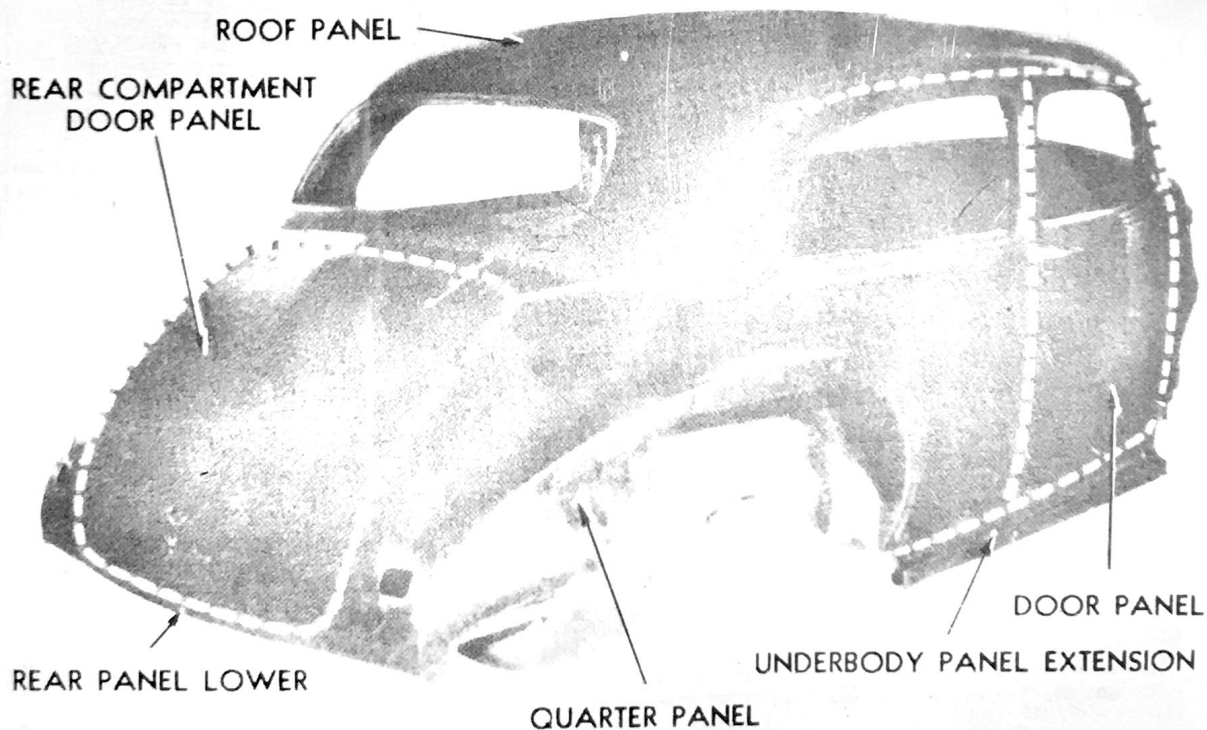
MZ-4092 STARTING MOTOR



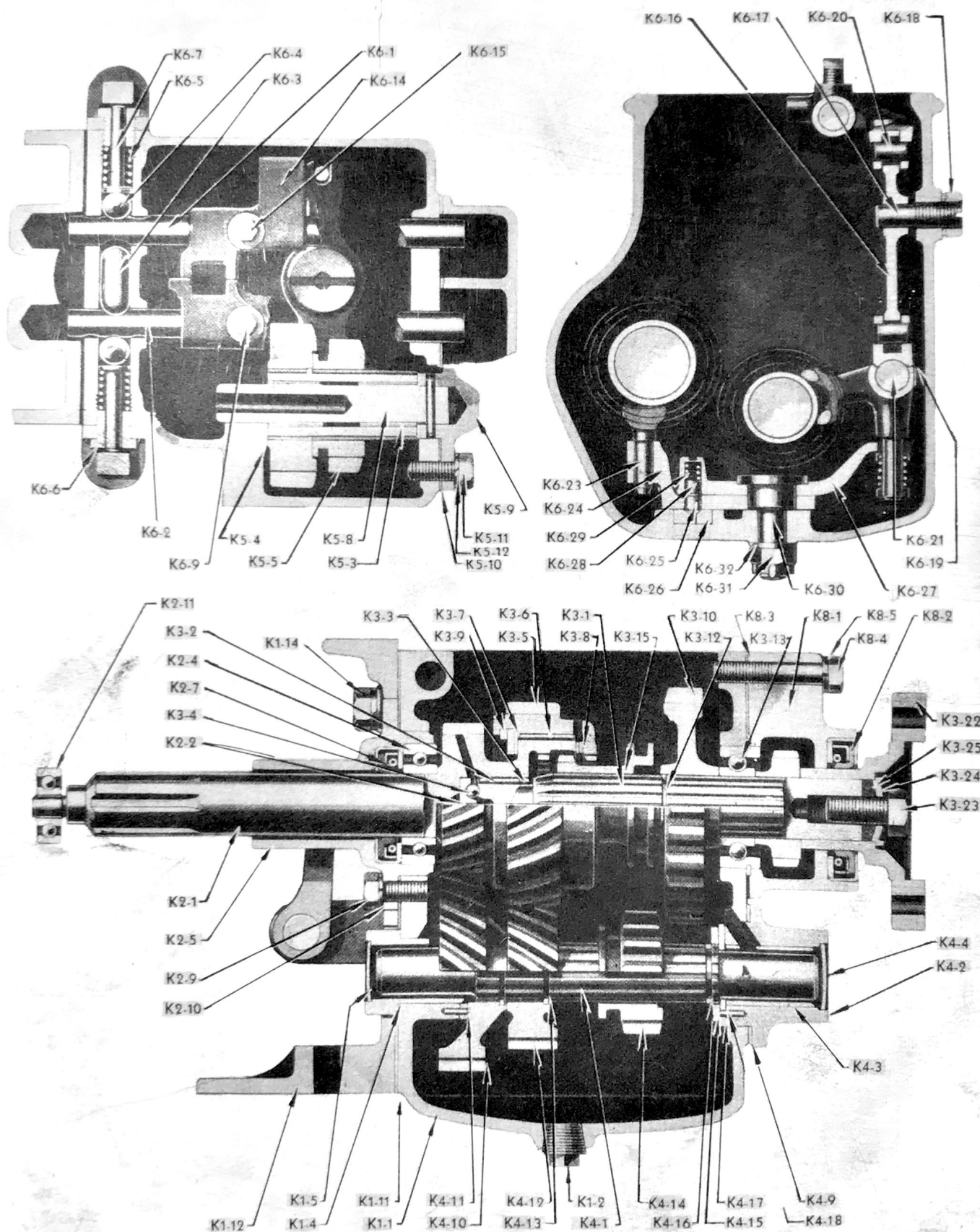
MAB-4100 STARTING MOTOR



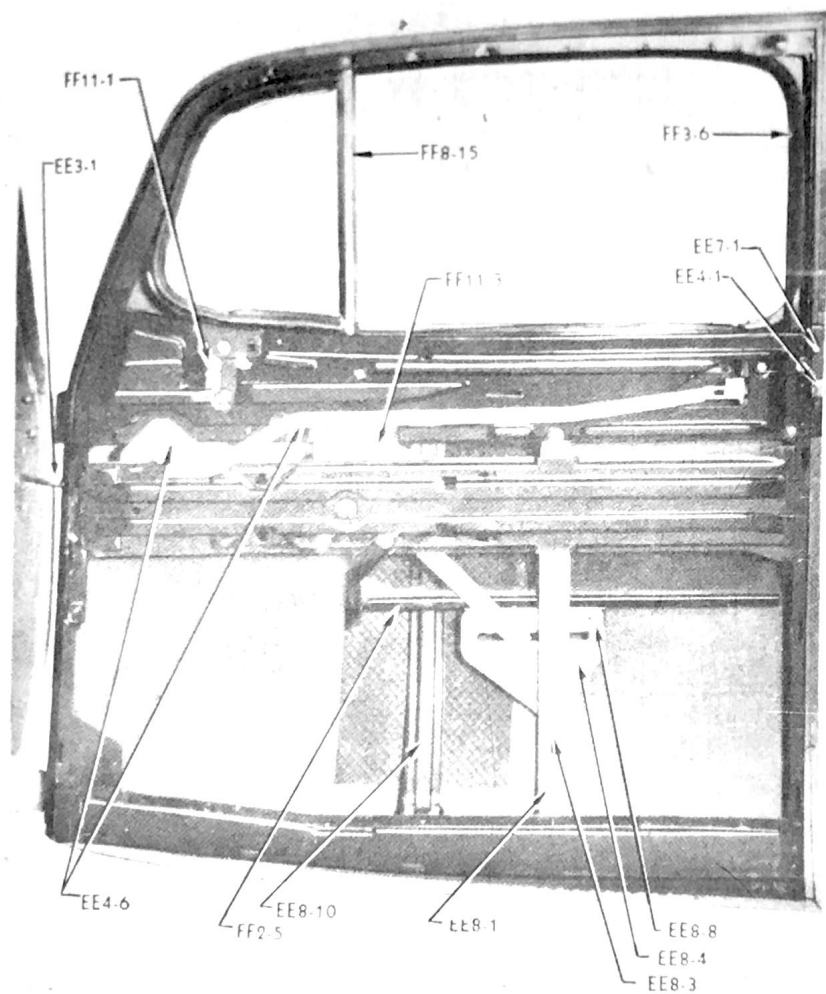
Metal Panels—Four-Door Sedan



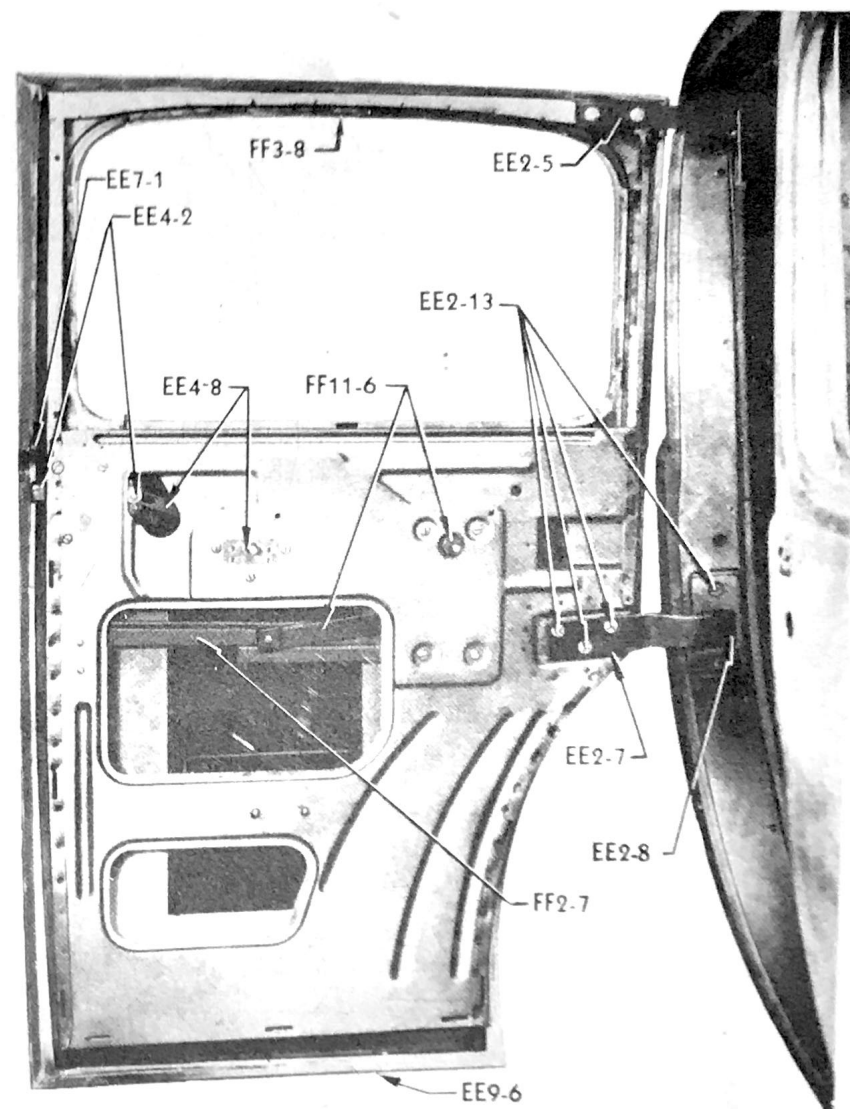
Metal Panels—Two-Door Sedan



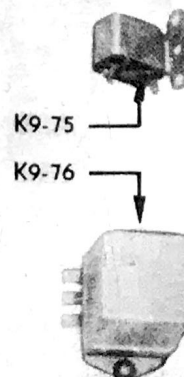
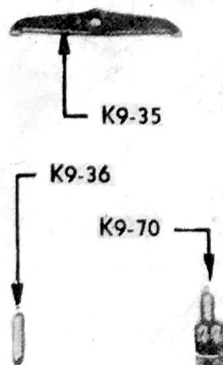
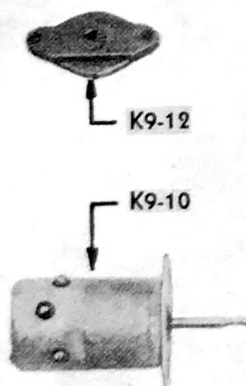
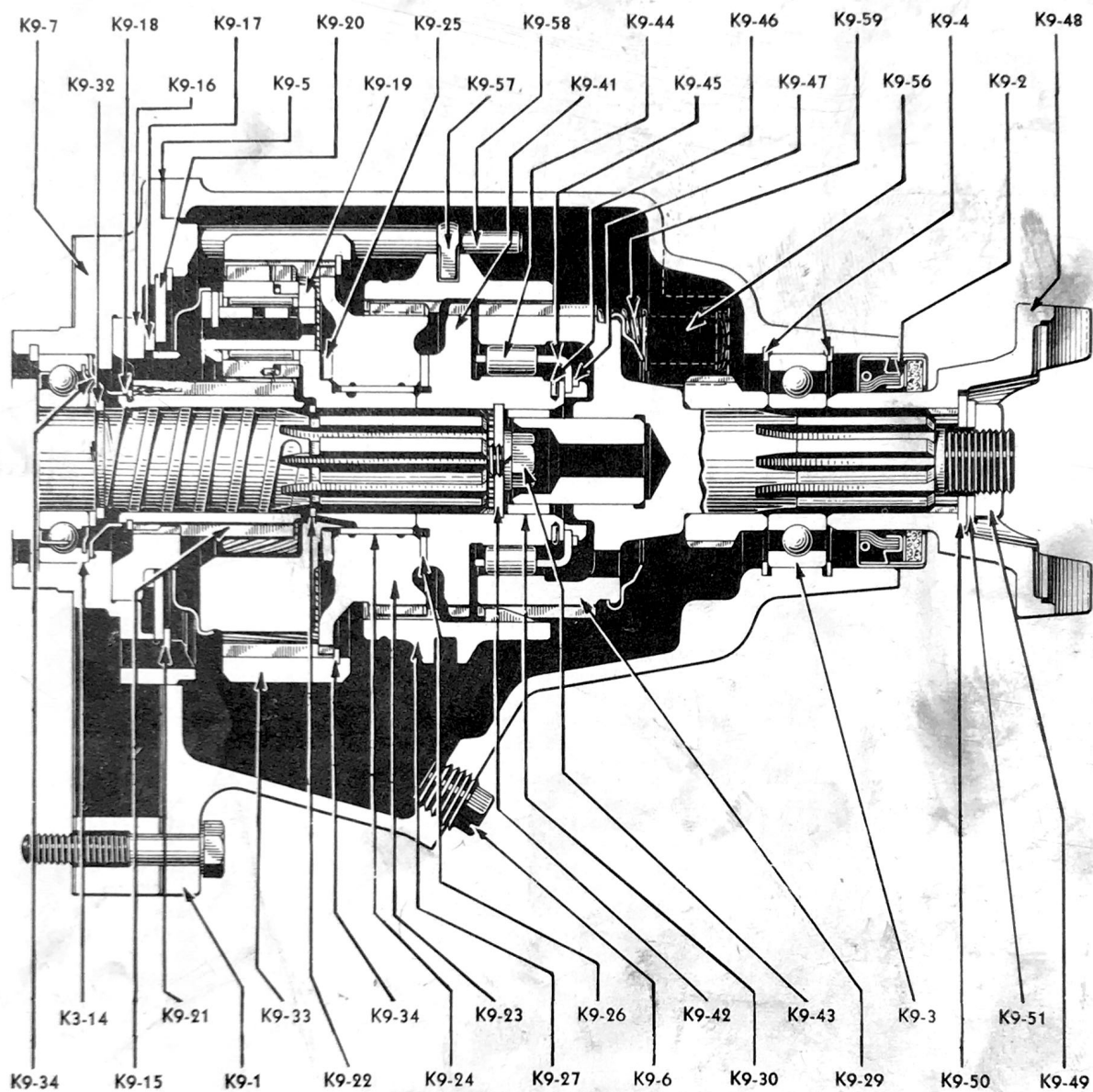
Transmission—1940



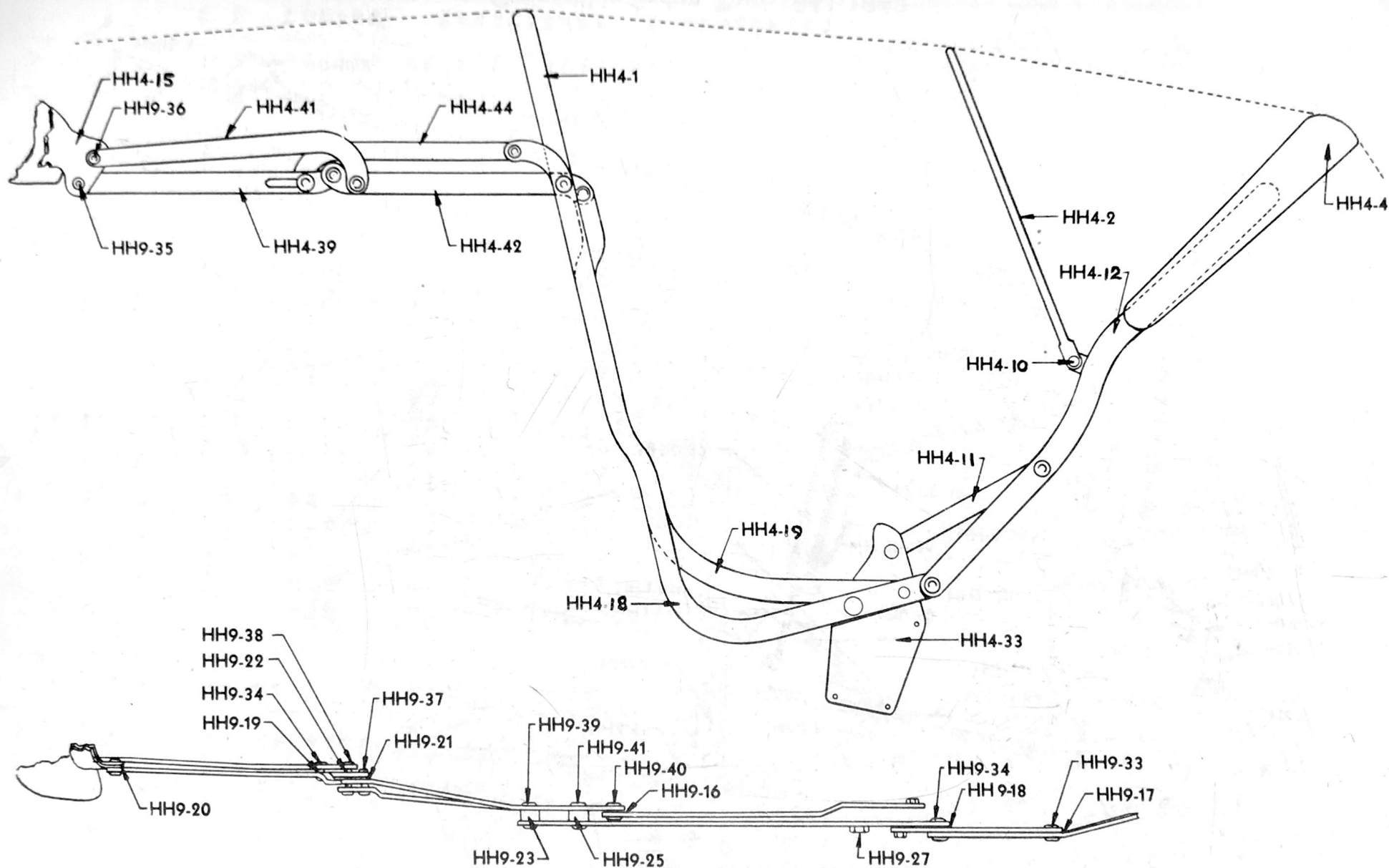
Front Door—Crank Wing Type



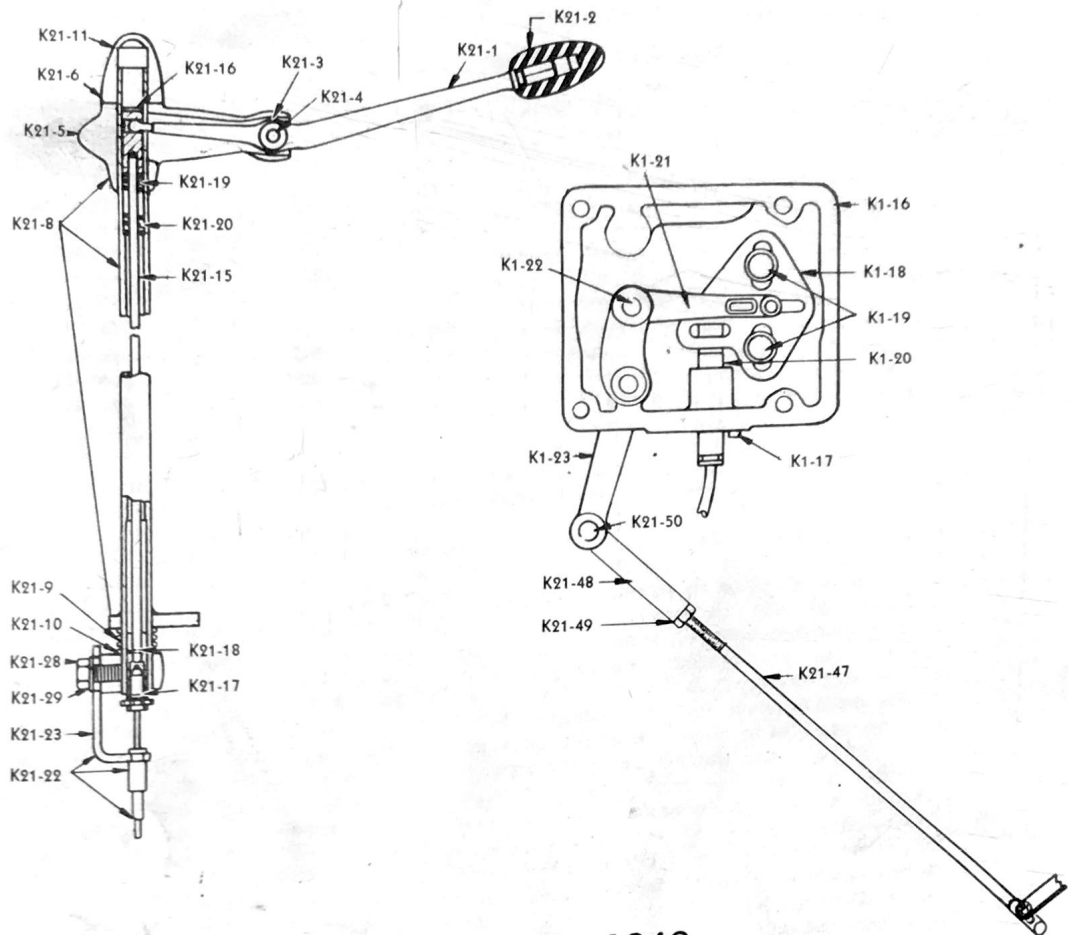
Rear Door—Sedan



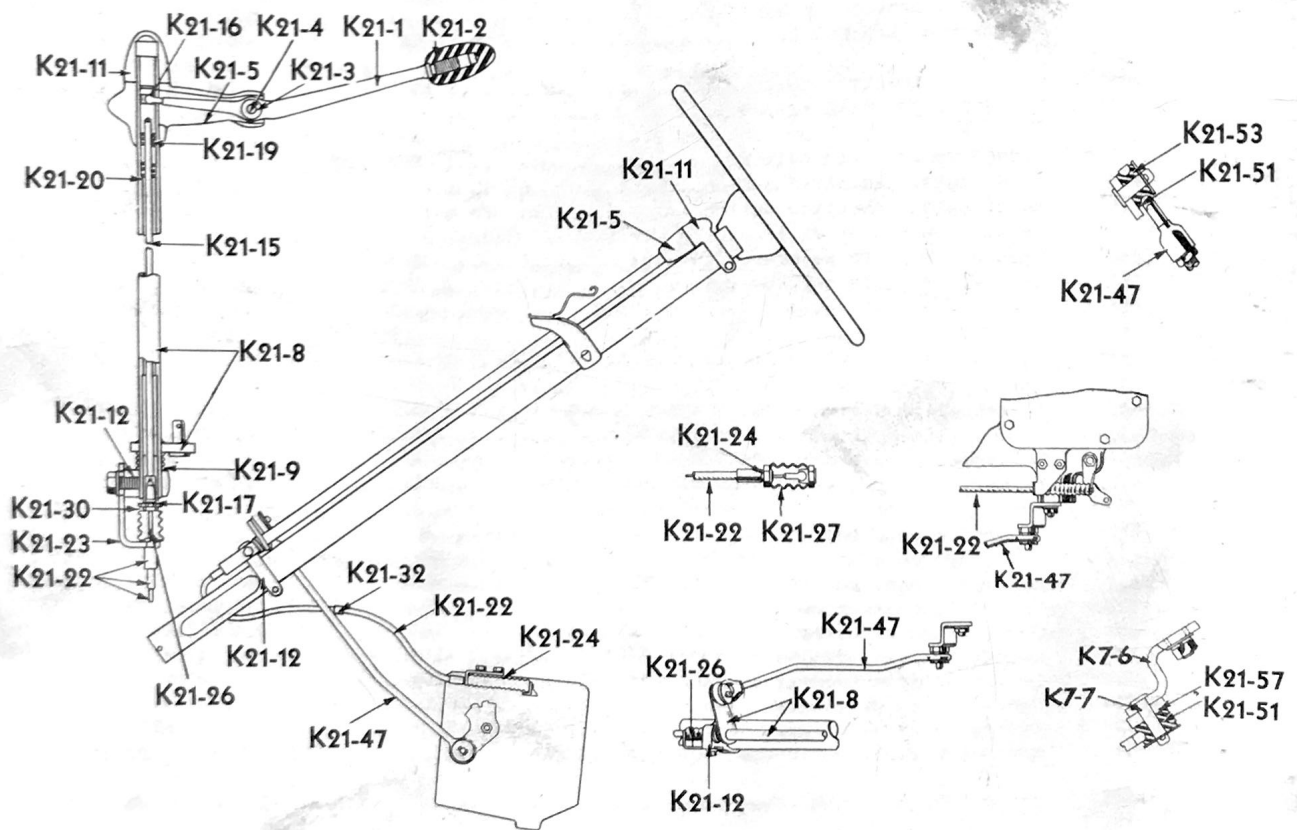
Overdrive



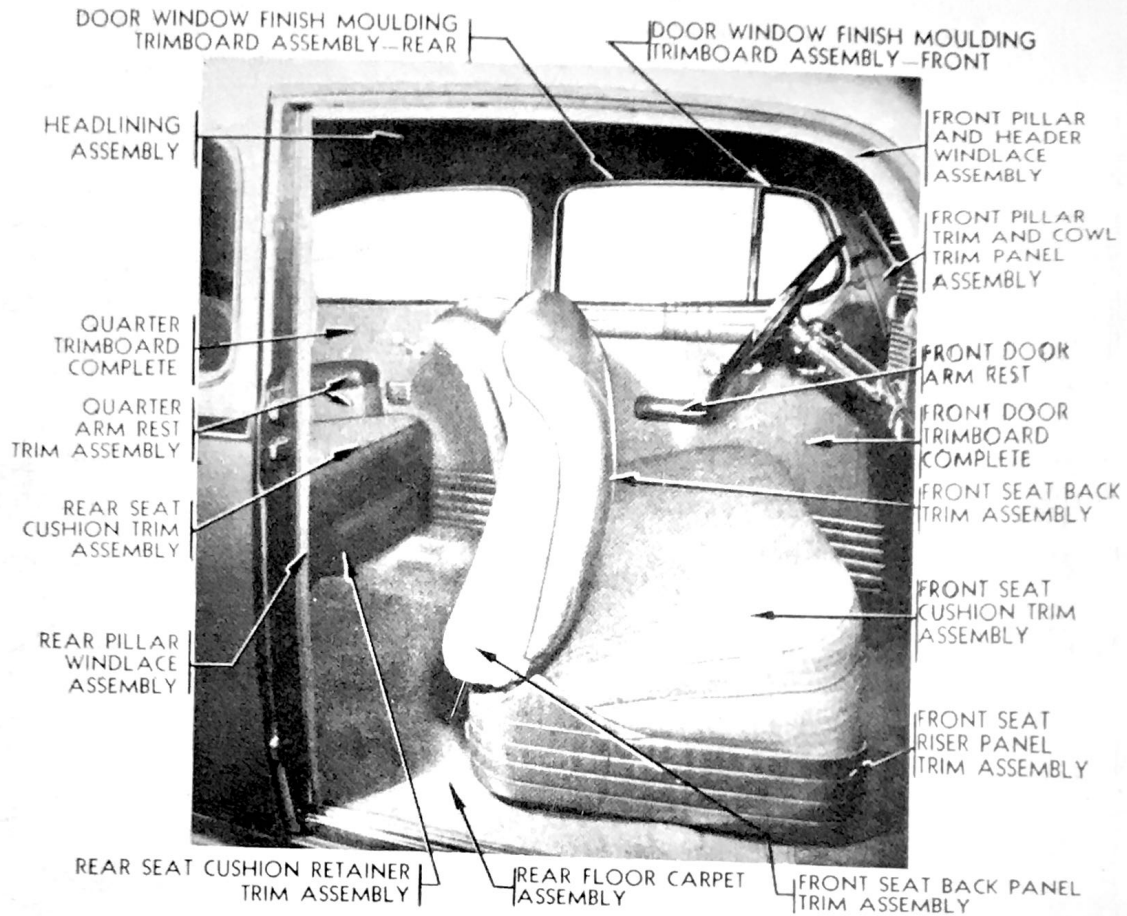
Convertible Sedan Top—1940



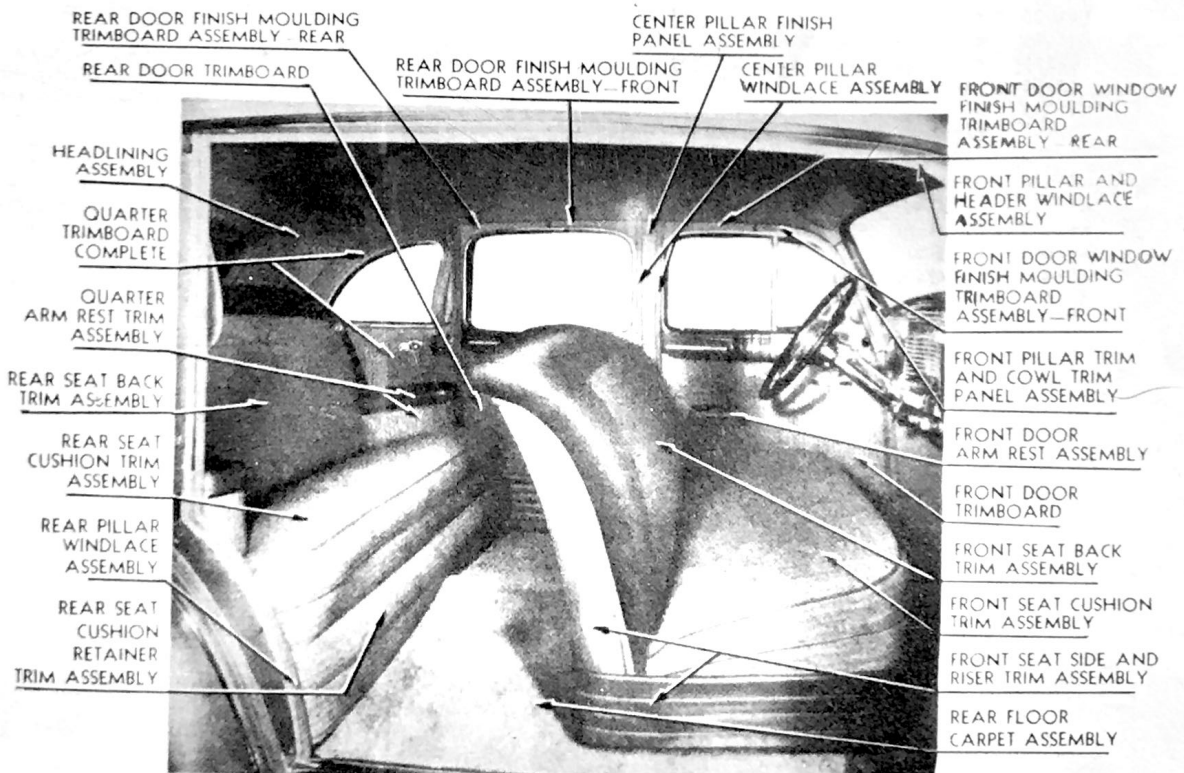
Handy Shift - 1940



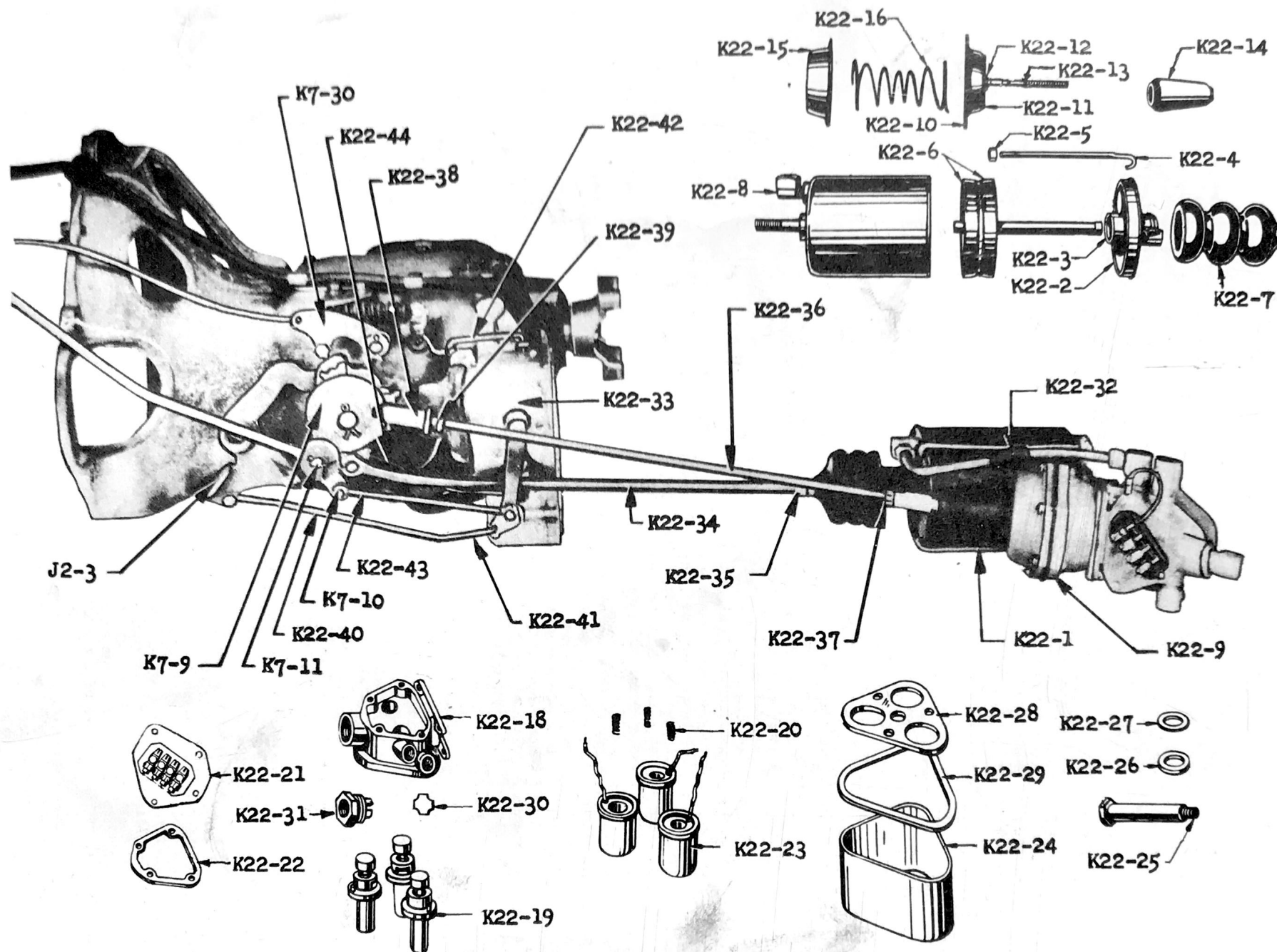
Handy Shift - 1941-1942



Two-Door Sedan Trim-Model 12



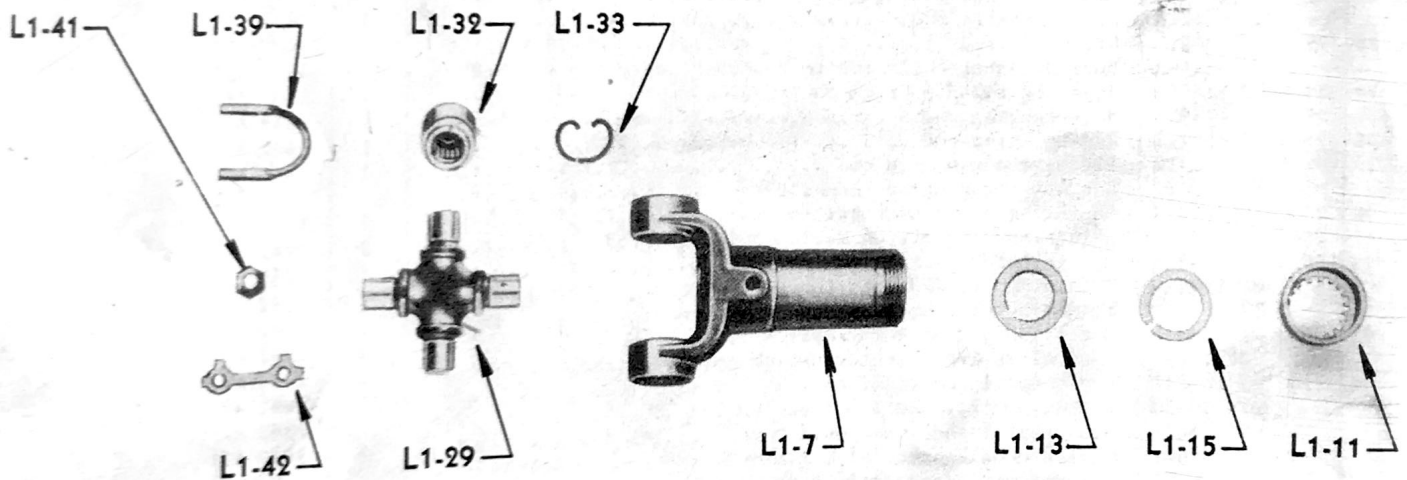
Four-Door Sedan Trim-Model 14



Hudson Drive Master

1926 / 92

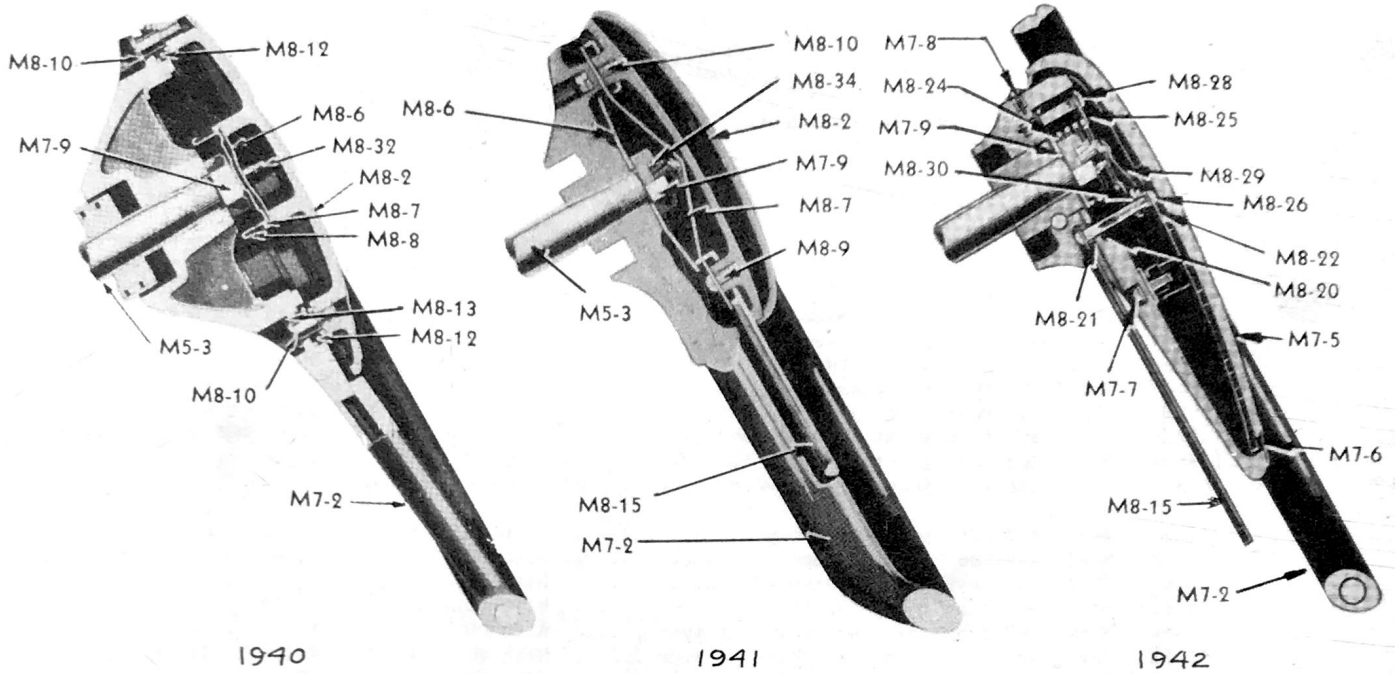
Group & Illus. No.	Plate No.	Part No.	NAME	Per Car	Models
K22-			HUDSON DRIVE-MASTER-LHD ONLY (CONT'D.)		
		BO 170153	Lock washer-HDM instrument panel switch terminal	3	1942 A11
		BO 164985	HDM wire harness-body half-to car 15926	1	1942 A11
		BO 164077	HDM wire harness-body half-after car 15926	1	1942 A11
		BO 164986	HDM wire harness-chassis half-to car 15926	1	1942 A11
		BO 164078	HDM wire harness-chassis half-after car 15926	1	1942 A11
		BZ 164079	Rubber boot-HDM wire harness-at transmission	1	1942 A11
		BO 164080	Attachment plug-HDM harness 6 prong	1	1942 A11
		BO 164081	Cap-for HDM attachment plug	1	1942 A11
		BO 164082	Socket-for HDM attachment plug	1	1942 A11
		BO 164083	Cap-for HDM attachment plug	1	1942 A11
L1-			PROPELLER SHAFT		
			NOTE: 2nd type propeller shaft used in 1942 is same as 1st type except that it has a universal joint journal of smaller diameter, and bearings of smaller inside diameter. Journals and bearings are interchangeable in sets only.		



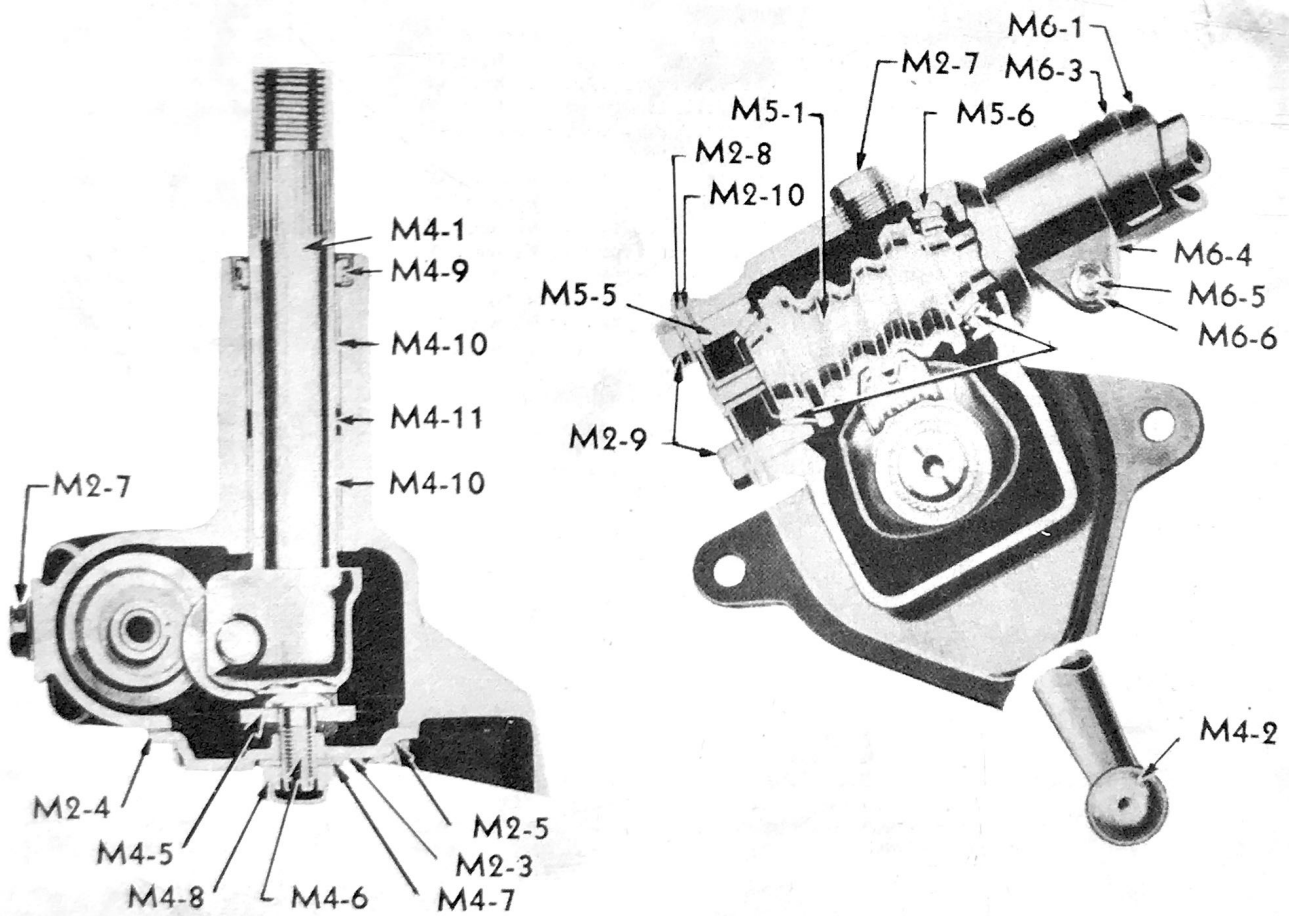
Universal Joints

PLATE 26

C 159510	Shaft and universal joints assembly	Without OD	1	40 with std engine
C 160079	Shaft and universal joints assembly	Without OD	1	40 L engine, 41,44,45
C 159507	Shaft and universal joints assembly	Without OD	1	43,47,48,17,18
C 162434	Shaft and universal joints assembly	Without OD	1	10 with std engine
C 162438	Shaft and universal joints assembly	Without OD	1	10 L engine, 11,12,14,15
C 162434	Shaft and universal joints assembly- 1st type	Without OD	1	20 with std engine
C 165384	Shaft and universal joints assembly- 2nd type	Without OD	1	20 with std engine
C 162438	Shaft and universal joints assembly- 1st type	Without OD	1	20 L engine, 21,22,24,25
C 165385	Shaft and universal joints assembly- 2nd type	Without OD	1	20 L engine, 21,22,24,25
C 159507	Shaft and universal joints assembly- 1st type	Without OD	1	27,28
C 165386	Shaft and universal joints assembly- 2nd type	Without OD	1	27,28

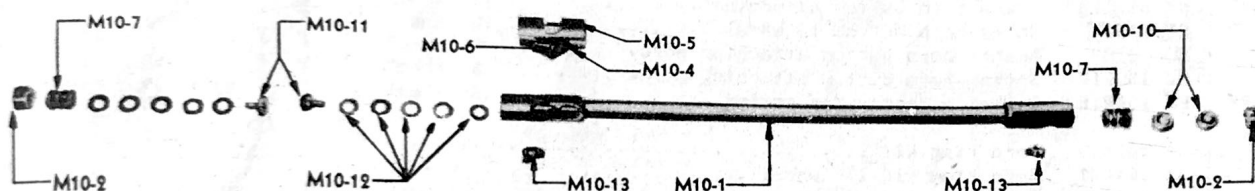


Steering Wheels



Steering Gear

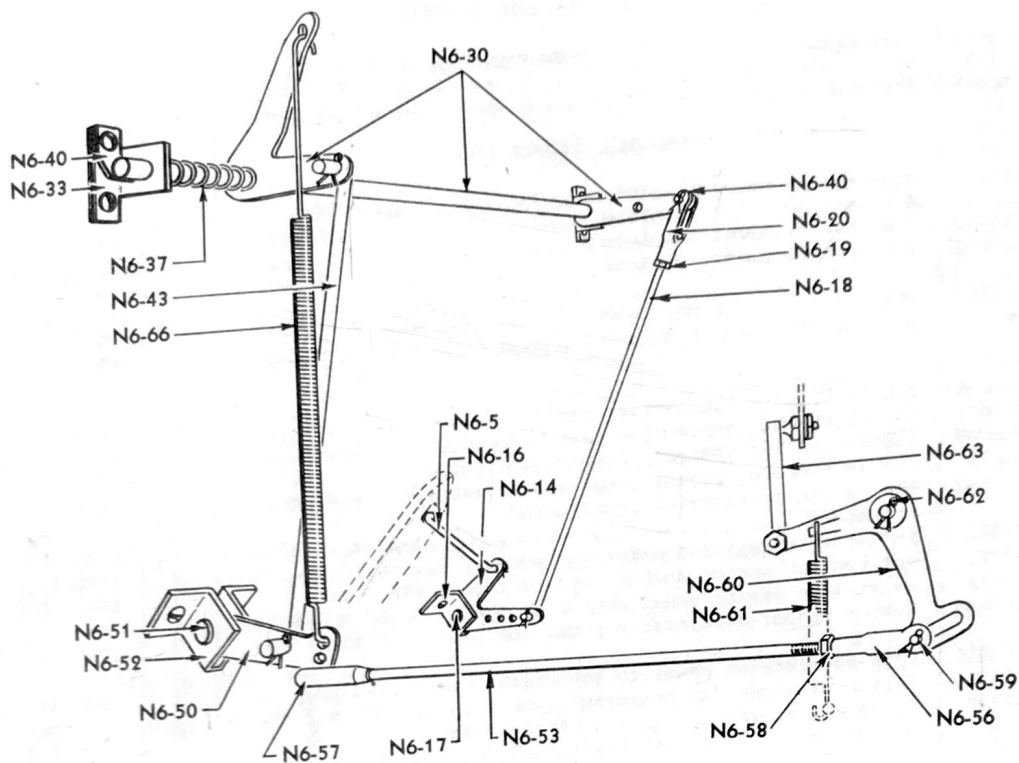
Group & Illus. No.	Plate No.	Part No.	NAME	Per Car	Models
M8-			HORN BUTTON AND WIRE (CONT'D.)		
		BZ 163449	Wire kit-horn button-includes wire contact cup and spring.....	1	1940 A11
		BZ 163754	Wire assembly-horn button	1	1941 A11
		BZ 164152	Wire assembly-horn button	1	1942 A11
32	27	BZ 40790	Terminal-horn button wire Upper	1	1940 A11
		BZ 163755	Terminal-horn button wire Upper	1	1941-1942 A11
		BO 170406	Terminal-horn button wire Lower	1	A11
		BZ 155616	Insulating washer-horn button wire 1st type-flat	1	1940 A11
		BZ 160819	Insulating washer-horn button wire . 2nd type-shoulder	1	1940 A11
		BZ 163756	Insulating washer-horn button wire	1	1941-1942 A11
		BO 163391	Rubber sleeve-horn button wire	1	A11
34	27	BZ 163757	Spring-horn button wire 18" wheel	1	1941 A11



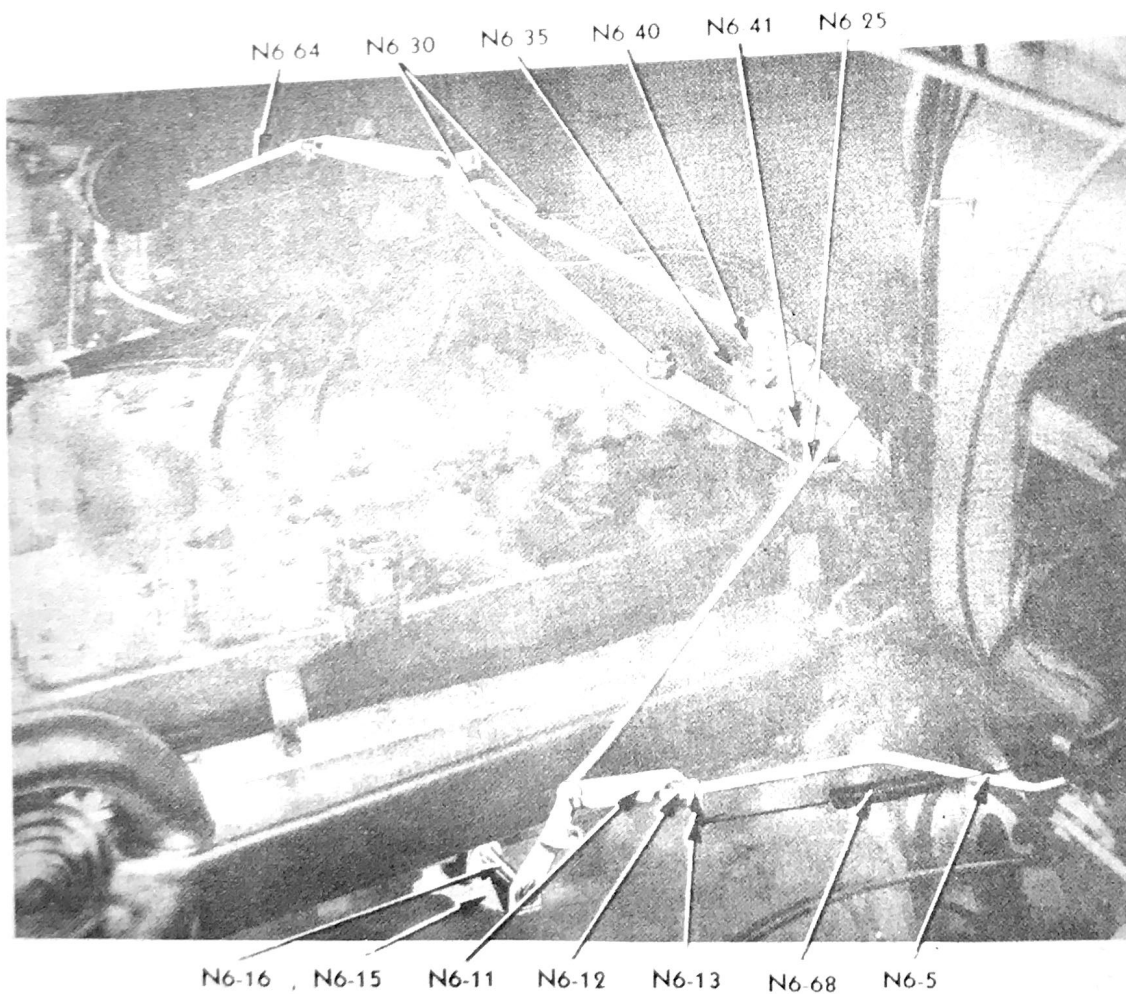
Drag Link

PLATE 28

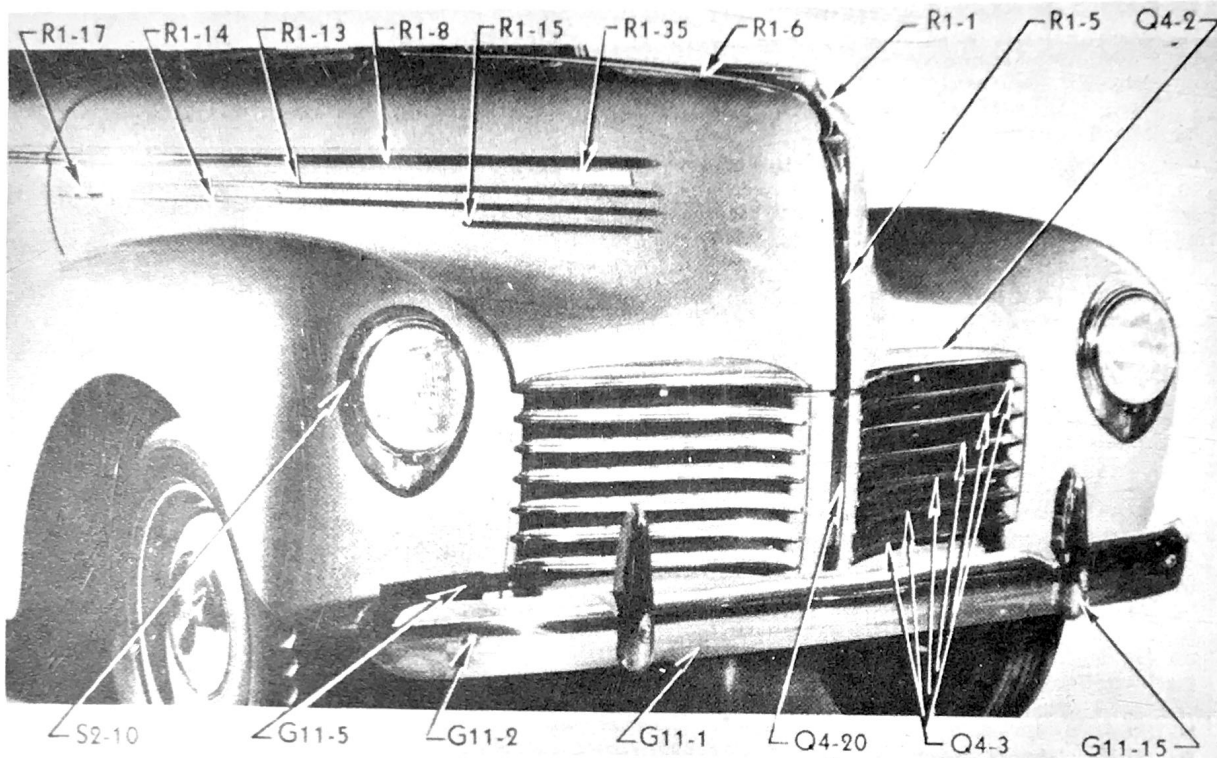
M10-			DRAG LINK		
		C 159980	Drag link assembly-complete LHD	1	40,10 exc Del,20
		C 163383	Drag link assembly-complete LHD	1	10C Del
		C 159983	Drag link assembly-complete LHD	1	A11 exc 40-10-20
		C 159986	Drag link assembly-complete RHD	1	40,10,20
		C 159989	Drag link assembly-complete RHD	1	A11 exc 40-10-20
		NOTE: 163383 is same as 159980 except that one each of the rear ball seat shims medium and thick are shifted from the inner to the outer side of ball.			
1	28	C 159981	Drag link and plugs assembly LHD	1	40,10,20
1	28	C 159984	Drag link and plugs assembly LHD	1	A11 exc 40-10-20
1	28	C 159987	Drag link and plugs assembly RHD	1	40,10,20
1	28	C 159990	Drag link and plugs assembly RHD	1	A11 exc 40-10-20
2	28	BZ 60533	Plug-drag link	2	A11
4	28	BZ 160034	Dust cover-drag link Inner	1	A11
5	28	BZ 160035	Dust cover-drag link Outer	1	A11
6	28	BZ 70310	Bolt-drag link dust cover 3/16"-24 x 7/8"	1	A11
		EZ 3987	Nut-drag link dust cover bolt 3/16"-24 x 1/8"	1	A11



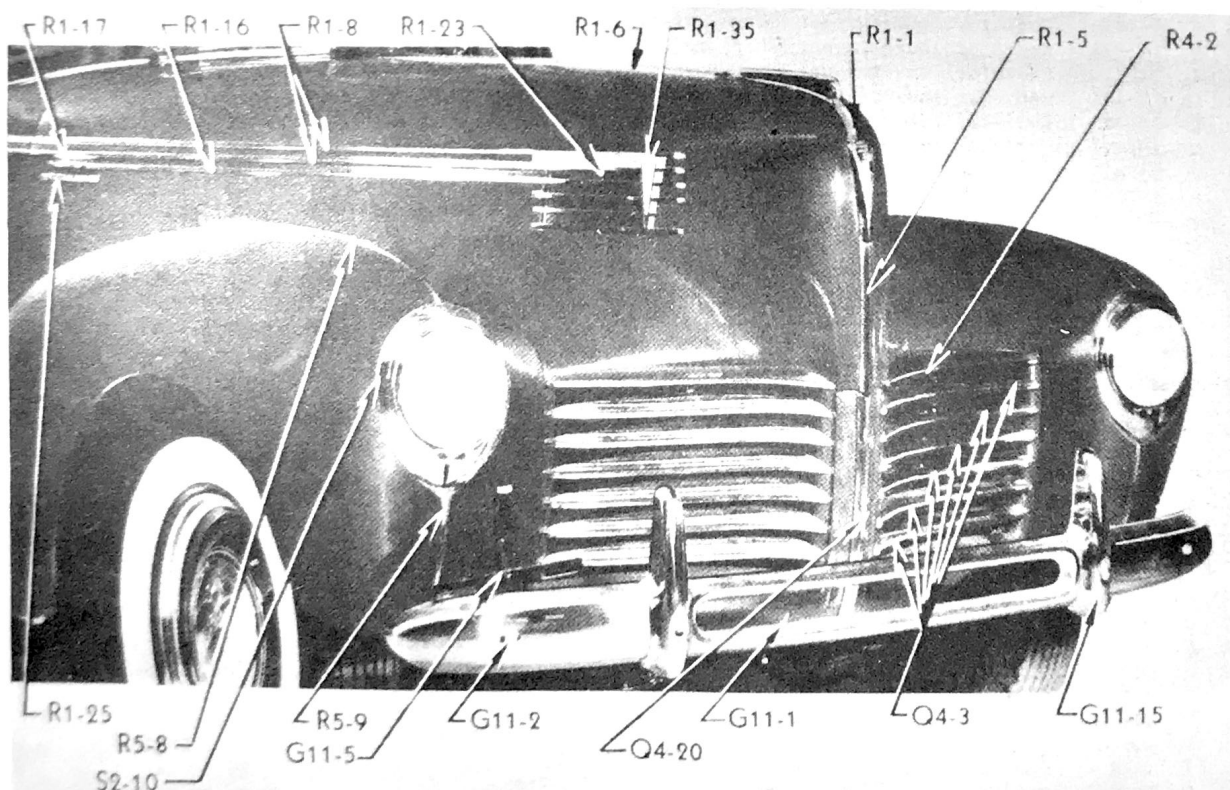
Throttle Control-1940



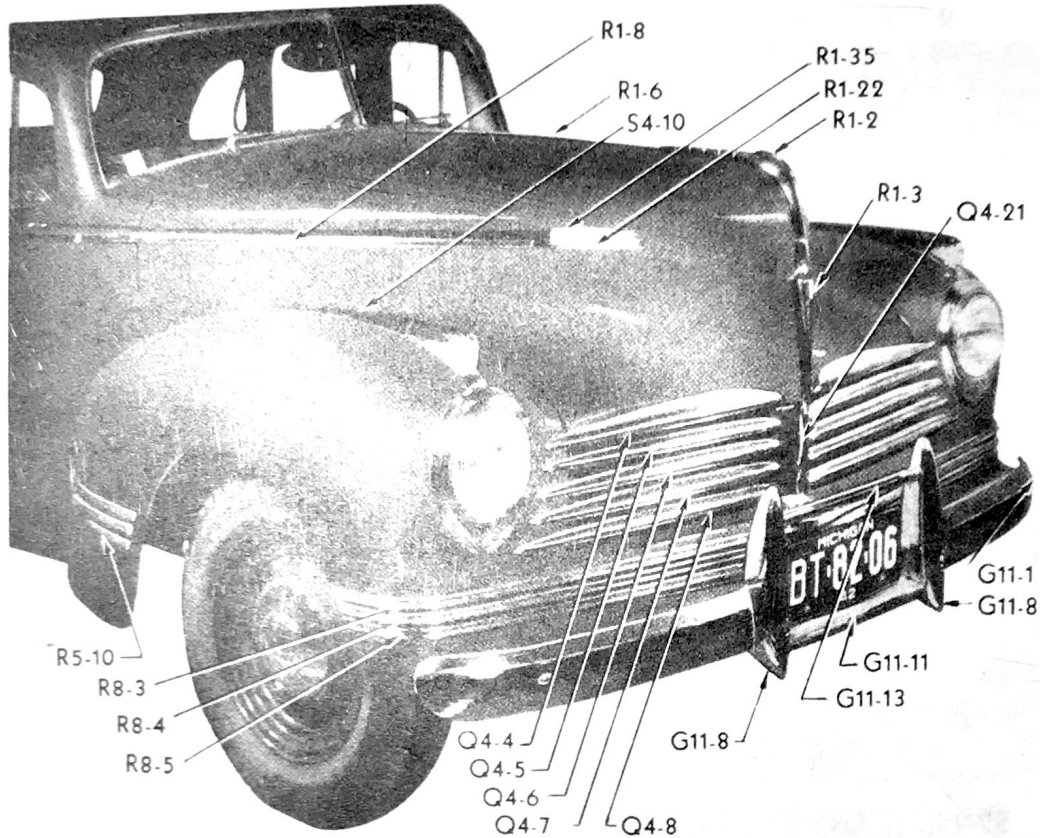
Throttle Control-1941-1942



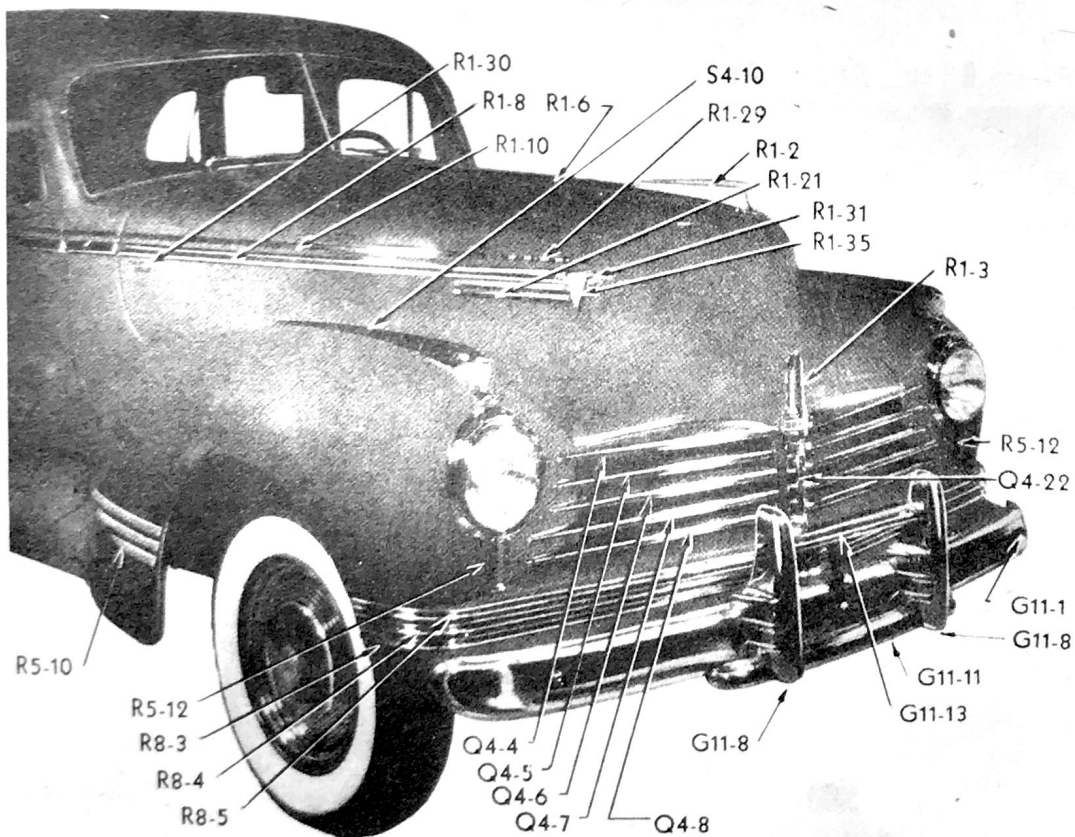
Radiator and Bonnet—Model 40



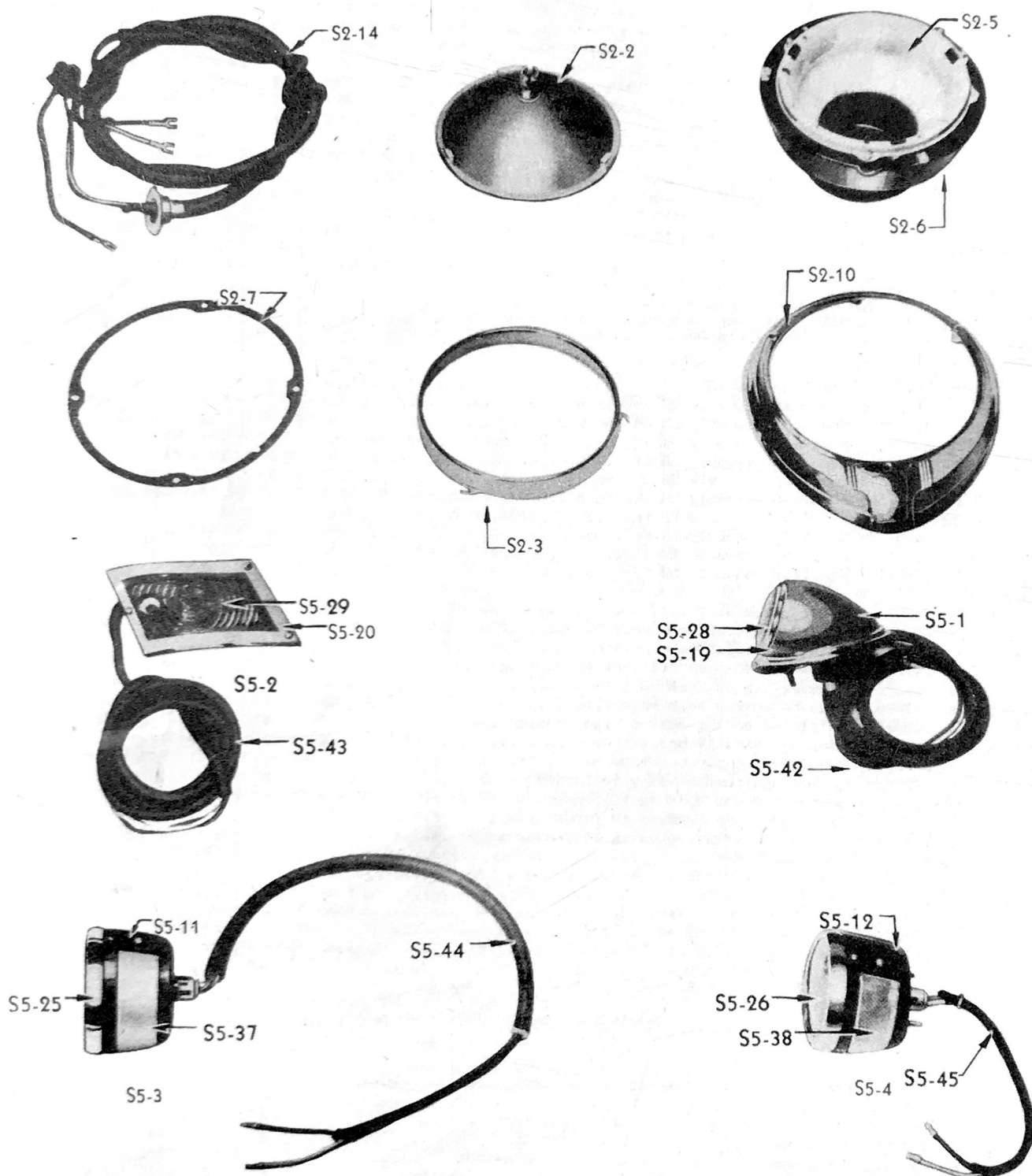
Radiator and Bonnet—Model 45



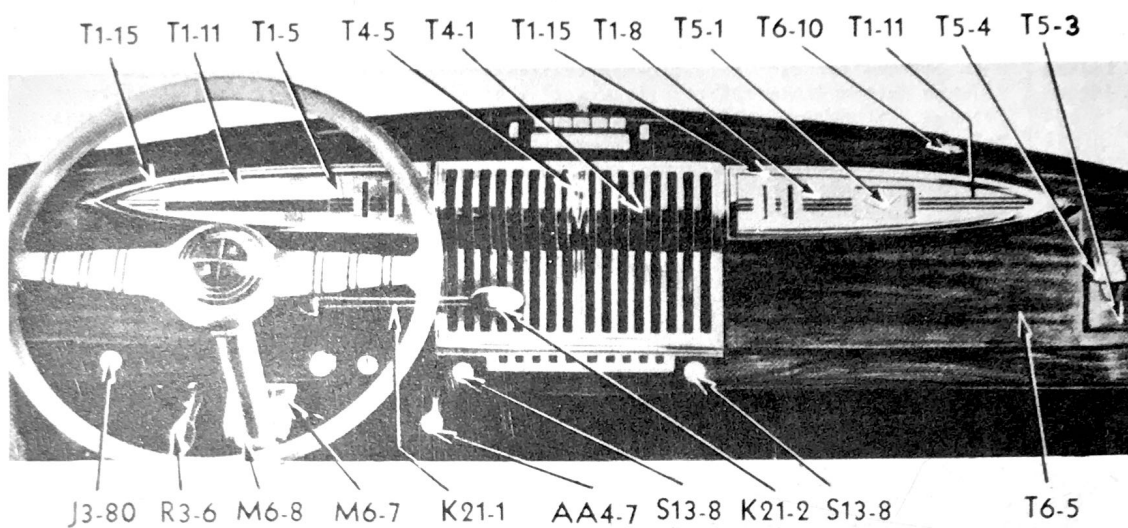
Radiator and Bonnet—Model 20



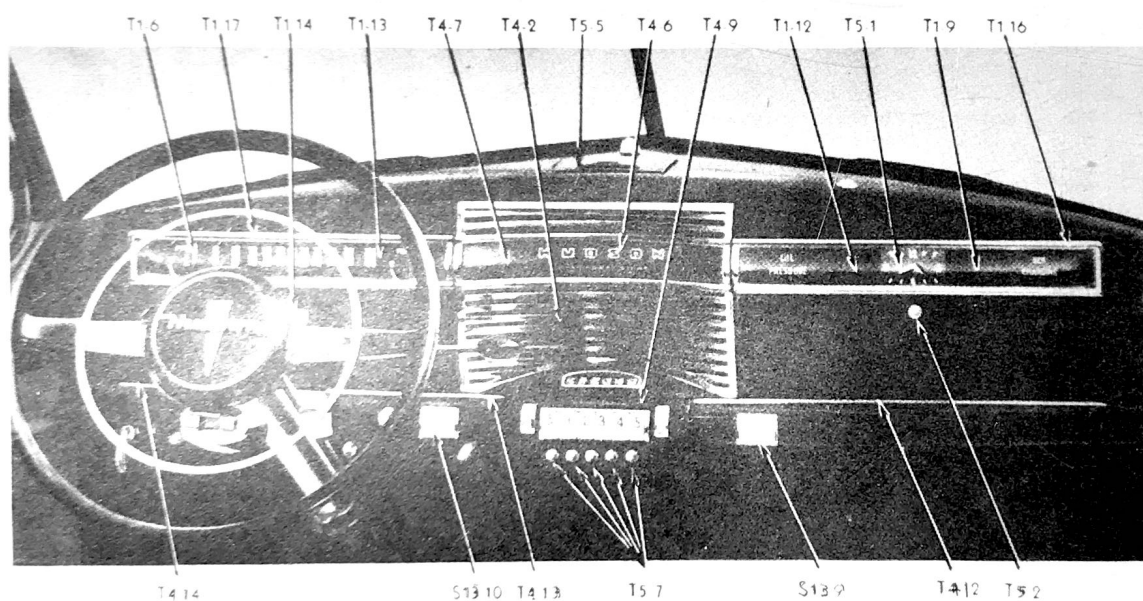
Radiator and Bonnet—1942 Commodore Models



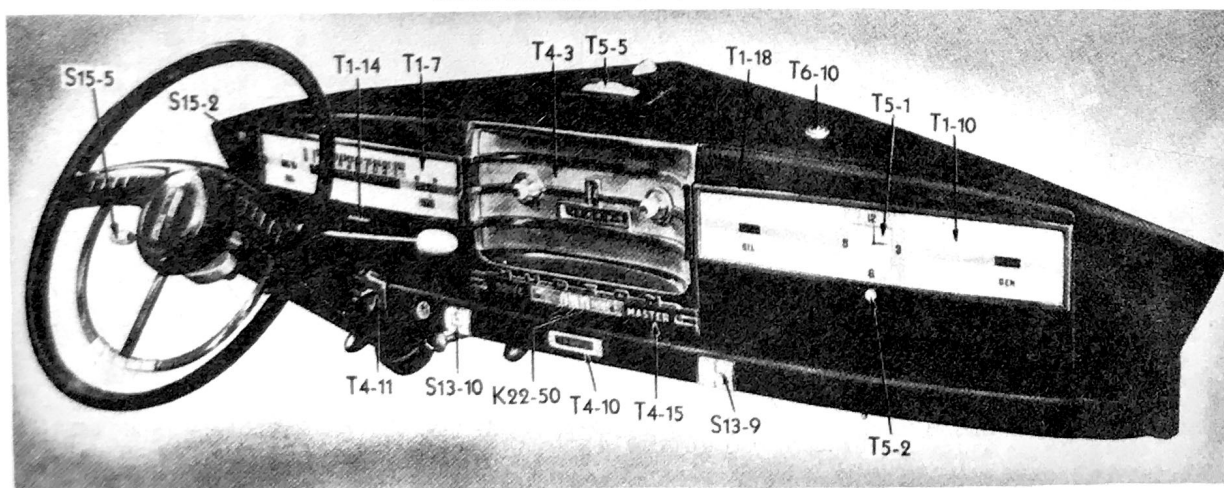
Lamps



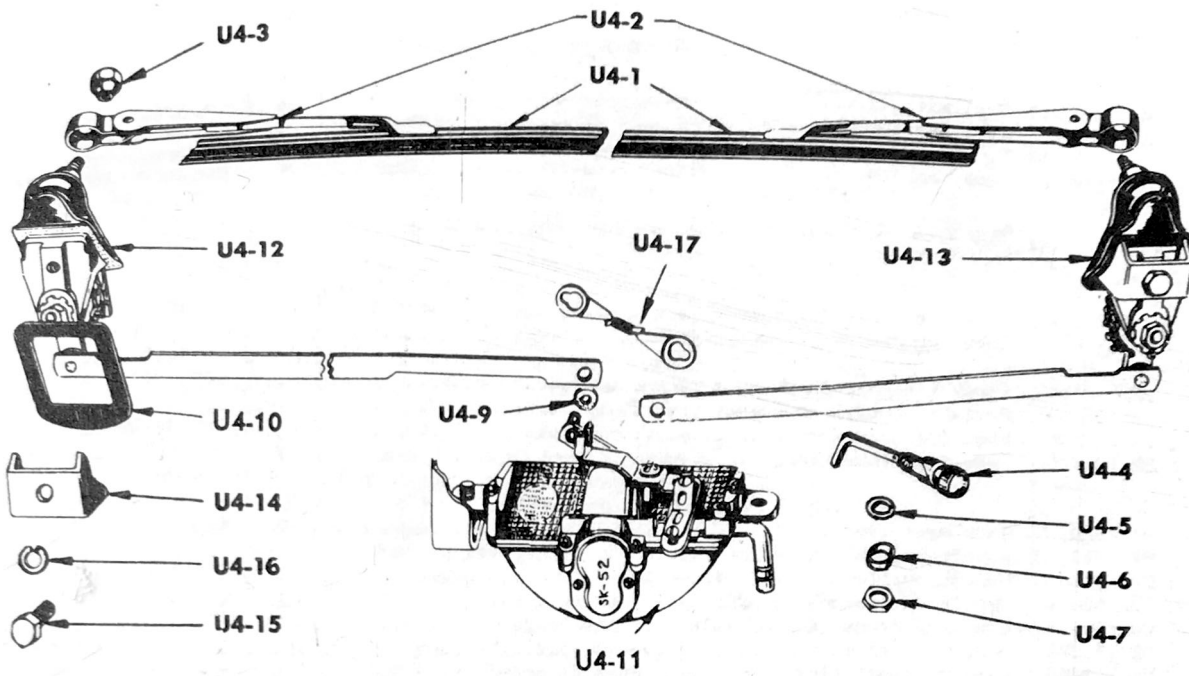
Instrument Panel—1940



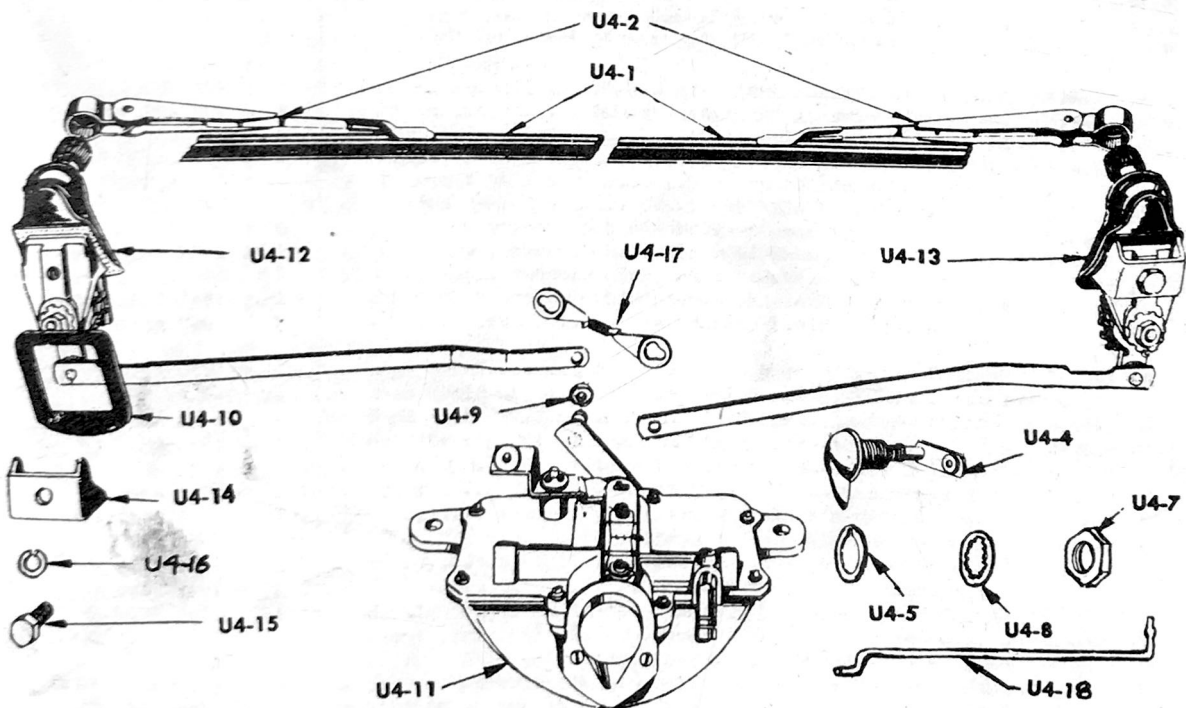
Instrument Panel—1941



Instrument Panel—1942



Windshield Cleaner—1940

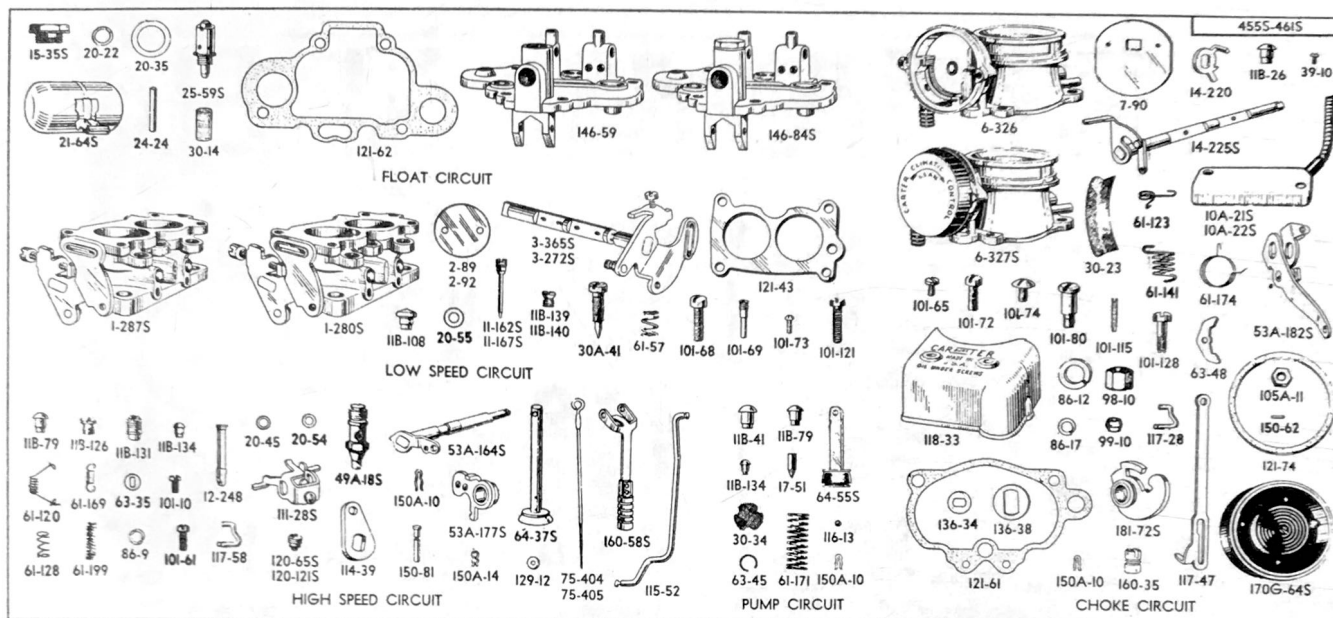


Windshield Cleaner—1941-1942

CARTER CARBURETOR PARTS LIST

NOTE: Carburetor parts are not supplied by Hudson Motor Car Company, but may be obtained from Carter Carburetor Corporation, St. Louis, Missouri, or their dealers.

Part numbers shown here are Carter symbols.

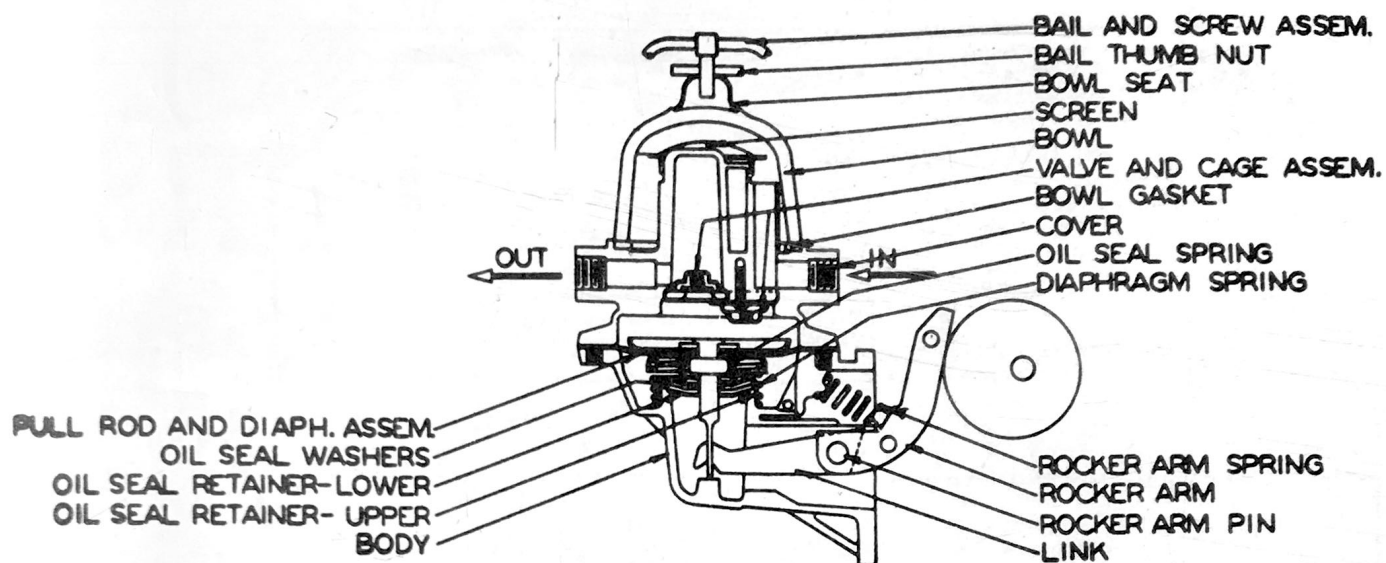


Nos. 455S-461S

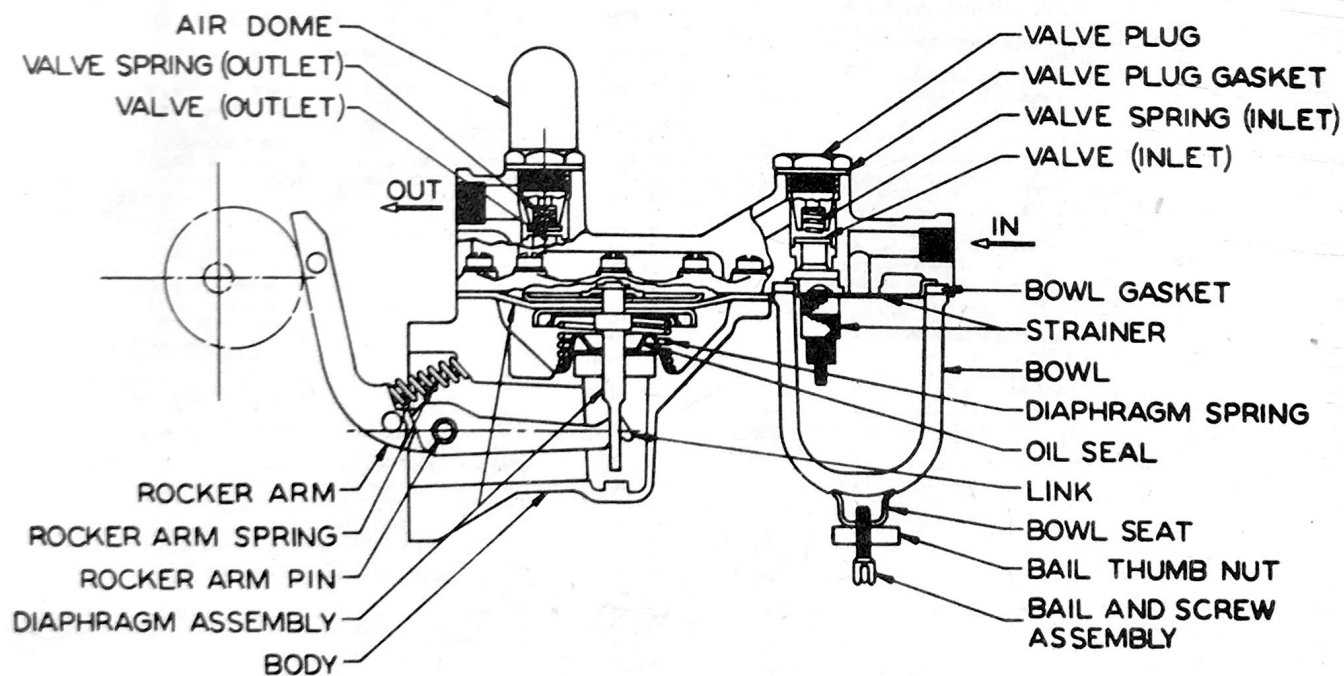
WHEN SERVICING, USE GASKET ASSORTMENT No. 142A

Part No.	PART NAME
1-280S	Body flange assembly (455S).....
1-287S	Body flange assembly (461S).....
2-89	Throttle valve (461S).....(2)
2-92	Throttle valve (455S).....(2)
3-272S	Throttle shaft and lever assembly (461S).....
3-365S	Throttle shaft and lever assembly (455S).....
6-326	Air horn and piston housing.....
6-327S	Air horn and climatic control assembly.....
7-90	Choker valve.....
10A-21S	Manifold stove, connection and tubing assembly (461S).....
10A-22S	Manifold stove, connection and tubing assembly (455S).....
11-162S	Low speed jet assembly (461S).....(2)
11-167S	Low speed jet assembly (455S).....(2)
11B-26	Rivet plug.....
11B-41	Rivet plug.....
11B-79	Rivet plug.....
11B-108	Idle port rivet plug.....(2)
11B-126	Nozzle passage plug.....(2)
11B-131	Nozzle retainer plug.....(2)
11B-134	Rivet plug.....(2)
11B-139	By-pass bleeder screw plug (455S).....(2)
11B-140	By-pass bleeder screw plug (461S).....(2)
12-248	Nozzle.....(2)
14-220	Choker trip lever.....
14-225S	Choker piston lever, link and shaft assembly.....
15-35S	Strainer nut and gasket assembly.....
17-51	Pump check needle.....
20-22	Needle seat gasket.....
20-35	Bowl strainer gasket.....(2)
20-45	Nozzle gasket.....(2)
20-54	Metering rod jet gasket.....(2)
20-55	Idle passage gasket.....(3)
21-64S	Float and lever assembly.....
24-24	Float lever pin.....
25-59S	Needle and seat assembly.....
30-14	Bowl cover strainer gauze.....
30-23	Piston housing strainer.....
30-34	Pump strainer.....(2)
30A-41	Idle adjustment screw.....(2)
39-10	Choke valve attaching screw.....(2)
49A-18S	Anti-percolator valve plug assembly.....(2)
53A-164S	Pump operating lever and countershaft ass'y.....
53A-177S	Pump arm and collar screw assembly.....
53A-182S	Dash-pot arm, pin and screw assembly.....
61-57	Adjustment screw lock spring.....(2)
61-120	Metering rod spring.....
61-123	Connector link spring.....
61-128	Connector rod spring.....
61-141	Dash-pot arm spring.....
61-169	Pump arm spring.....
61-171	Pump spring.....
61-174	Fast idle cam spring.....
61-199	Vacuum piston spring.....
63-35	Spring retainer.....
63-45	Ball retainer ring.....
63-48	Housing retainer.....(2)
64-37S	Dash-pot plunger and rod assembly.....
64-55S	Pump plunger and rod assembly.....
75-404	Metering rod—standard (461S)—.063"—.063" to .056"—.052".....(2)

Part No.	PART NAME
75-405	Metering rod—standard (455S)—.0625"—.0625" to .05"—.046".....(2)
75-414	Metering rod—1 size lean (461S)—.064"—.064" to .057"—.053".....(2)
75-415	Metering rod—2 sizes lean (461S)—.065"—.065" to .058"—.054".....(2)
75-416	Metering rod—3 sizes lean (461S)—.066"—.066" to .059"—.055".....(2)
75-418	Metering rod—1 size lean (455S)—.0635"—.0635" to .056"—.047".....(2)
75-419	Metering rod—2 sizes lean (455S)—.0645"—.0645" to .057"—.048".....(2)
75-420	Metering rod—3 sizes lean (455S)—.0655"—.0655" to .058"—.049".....(2)
86-9	Bowl cover lock washer.....(6)
86-12	Flange stud lock washer.....(4)
86-17	Air horn lock washer.....(6)
98-10	Compression coupling nut.....
99-10	Compression coupling cone.....
101-10	Metering rod arm clamp screw.....
101-61	Bowl cover attaching screw.....(6)
101-65	Thermostat housing attaching screw.....(3)
101-68	Body flange attaching screw.....(4)
101-69	Throttle centering screw.....(2)
101-72	Air horn attaching screw.....(4)
101-73	Throttle valve attaching screw.....
101-74	Throttle shaft arm attaching screw.....
101-80	Dash-pot arm attaching screw.....
101-115	Fast idle adjustment screw.....
101-121	Throttle lever adjustment screw.....
101-128	Air horn attaching screw—special.....
105A-11	Flange stud nut.....
111-28S	Anti-percolator arm and screw assembly.....
114-39	Throttle shaft arm.....
115-52	Throttle connector rod.....
116-13	Ball.....
117-28	Dash-pot connector link.....
117-47	Fast idle connector link.....
117-58	Pump arm connector link.....
118-33	Dust cover.....
120-65S	Metering rod jet and gasket assembly—.082" (461S).....(2)
120-121S	Metering rod jet and gasket assembly—.086" (455S).....(2)
121-43	Body flange gasket.....
121-61	Air horn gasket.....
121-62	Bowl cover gasket.....
121-74	Coil housing gasket.....
129-12	Metering rod disk.....(2)
136-34	Choker shaft washer.....
136-38	Throttle shaft washer.....
146-59	Bowl cover.....
146-84S	Bowl cover and strainer assembly.....
150-62	Piston pin.....
150-81	Metering rod pin.....
150A-10	Pin spring.....(5)
150A-14	Countershaft pin spring.....
160-35	Choke piston.....
160-58S	Vacuum piston and link assembly.....
160-66S	Vacuum piston and link ass'y (Sup. by 160-58S).....
170G64S	Thermostatic coil and housing assembly.....
181-72S	Fast idle cam and collar assembly.....

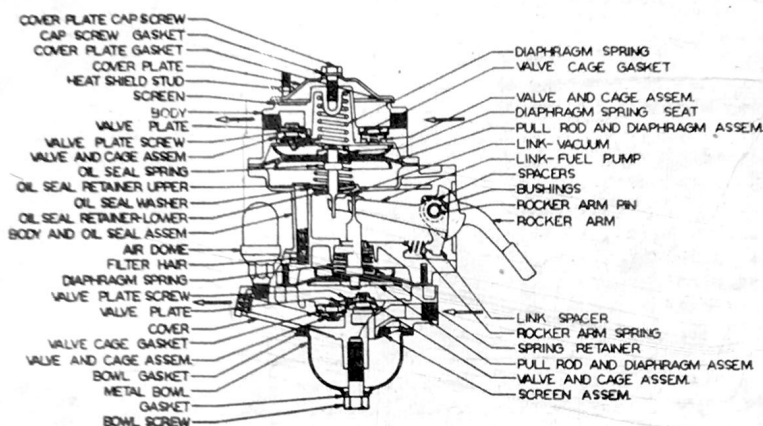


Standard Fuel Pump—Series AF



Standard Fuel Pump—Series AK

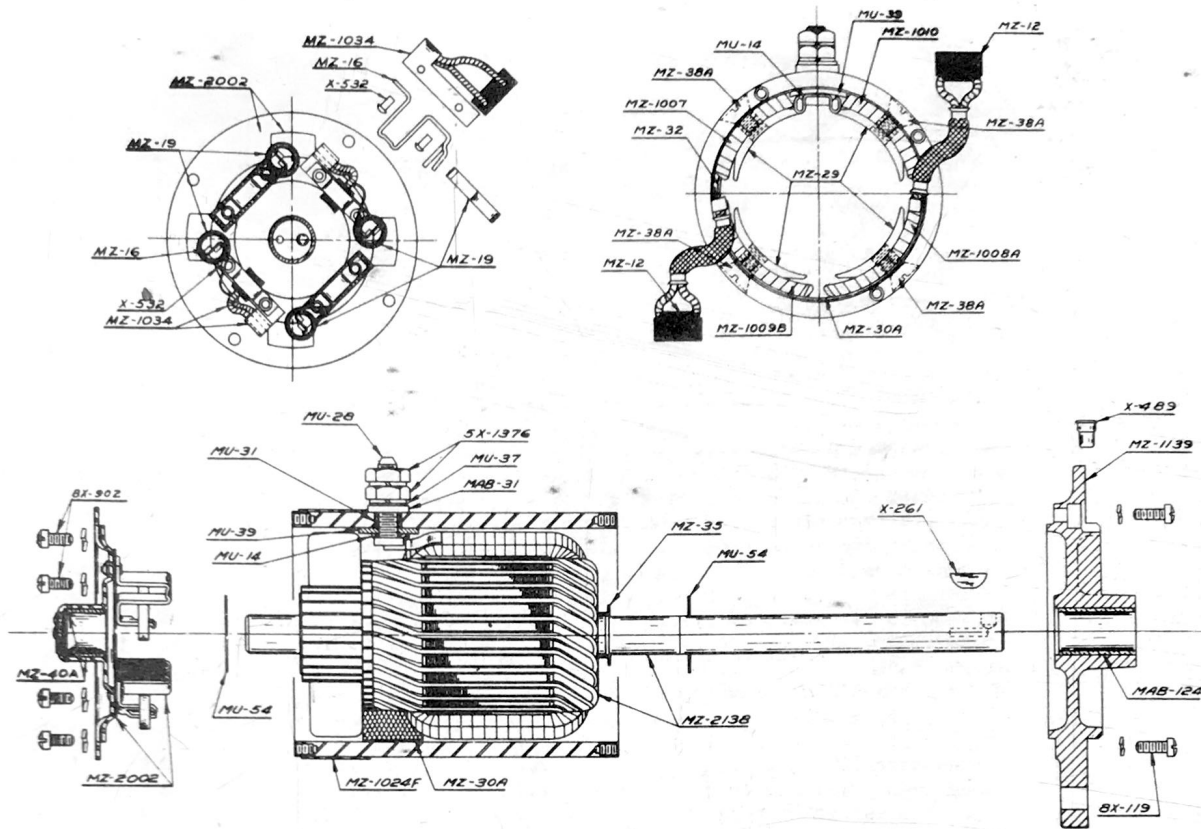
Combination Fuel and Vacuum Pump Series AJ



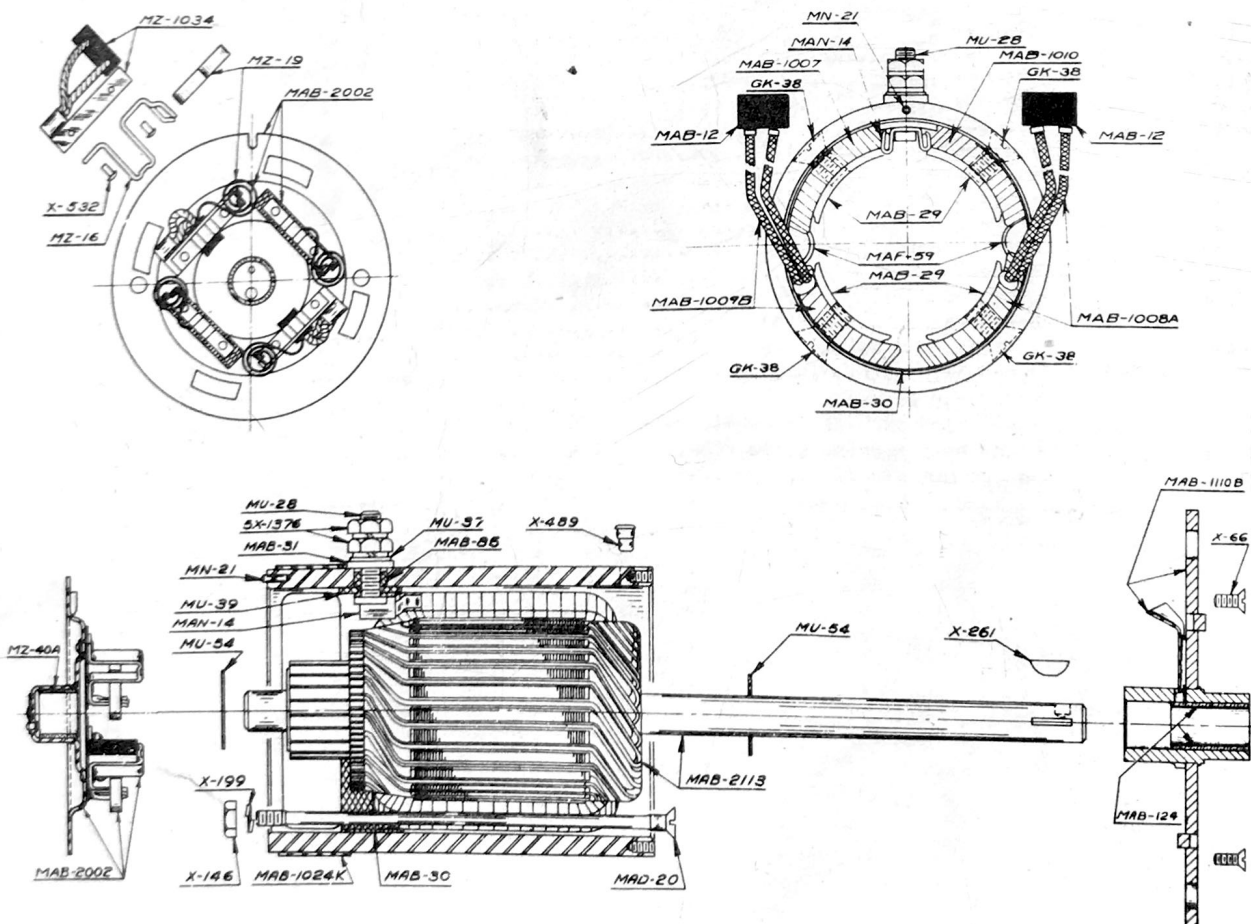
COMBINATION FUEL AND VACUUM PUMP (CONT'D.) Series "AJ"

AC PART NO.	NAME
1523130	Bowl-metal-fuel section
1523221	Bushing-rocker arm pin
1523945	Cover-fuel section
1523132	Diaphragm assembly-fuel section
1537079	Diaphragm assembly-vacuum section
1521666	Gasket-fuel section diaphragm
1523120	Gasket-fuel section oil seal
1521953	Gasket-fuel and vacuum-valve and cage
1523128	Gasket-metal bowl-fuel section
1523129	Gasket-metal bowl retaining screw
1521476	Gasket-cover plate cap screw
1523801	Gasket-cover plate-vacuum section
1521553	Hair-fuel section curled
1522077	Link-fuel section
1522078	Link-FH-vacuum section
1522079	Link-LH-vacuum section
855064	Lockwasher-fuel section cover screw
1522023	Pin-rocker arm
1523800	Plate-vacuum section cover-1940
1537195	Plate-vacuum section cover-1941-1942
1523259	Retainer-fuel section diaphragm spring
1523765	Retainer-curved hair spring
1523664	Retainer or valve plate-fuel and vacuum
1523803	Retainer-vacuum section screen
1523191	Retainer-vacuum section lower oil seal
1523150	Retainer-vacuum section upper oil seal
1523938	Rocker arm
1537193	Screen-fuel section
1523802	Screen-vacuum section
855493	Screw-fuel section cover
132900	Screw-valve plate-fuel and vacuum
1523131	Screw-metal bowl retaining
123325	Screw-vacuum section cover plate-1940
123442	Screw-vacuum section cover plate-1941-1942
1523122	Seal assembly-fuel section oil
1521909	Spacer-fuel section link
1523124	Spring-fuel section diaphragm
1521427	Spring-rocker arm
1523804	Spring-vacuum section diaphragm
1523921	Spring-vacuum section upper oil seal
1523106	Valve and cage assembly-vacuum and fuel
1523043	Washer-fuel section link spacer
1521288	Washer-rocker arm pin
1522002	Washer-vacuum section oil seal (leather)

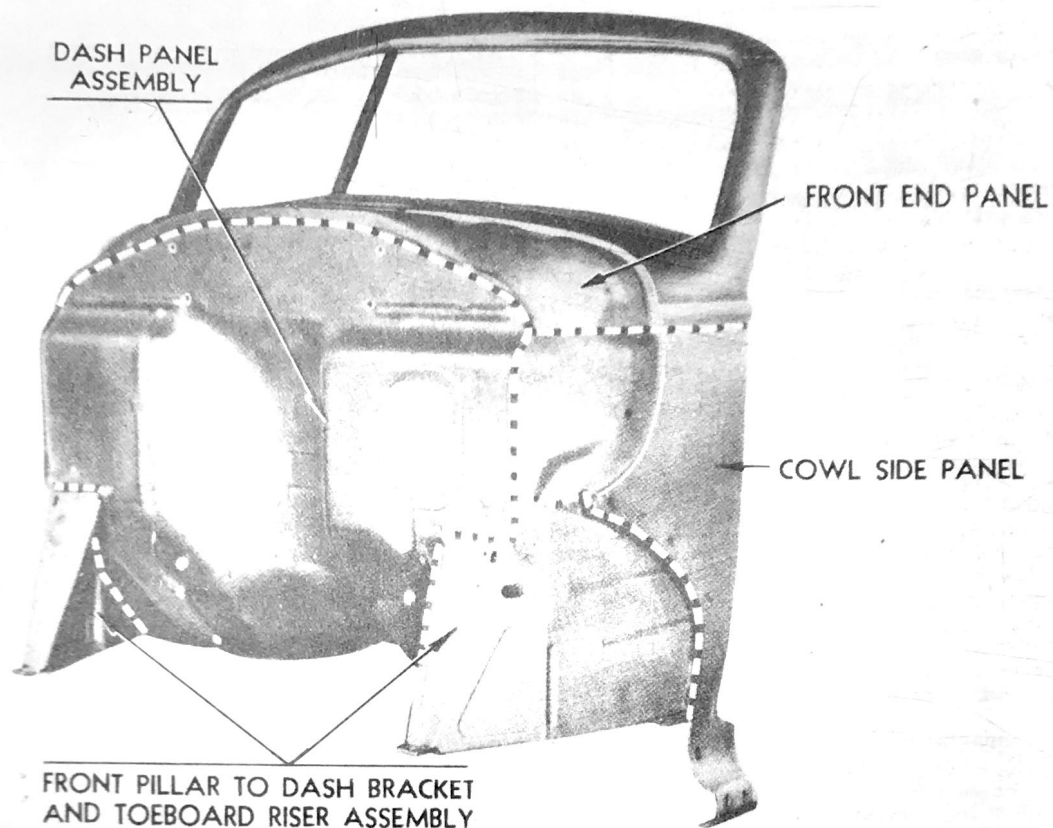




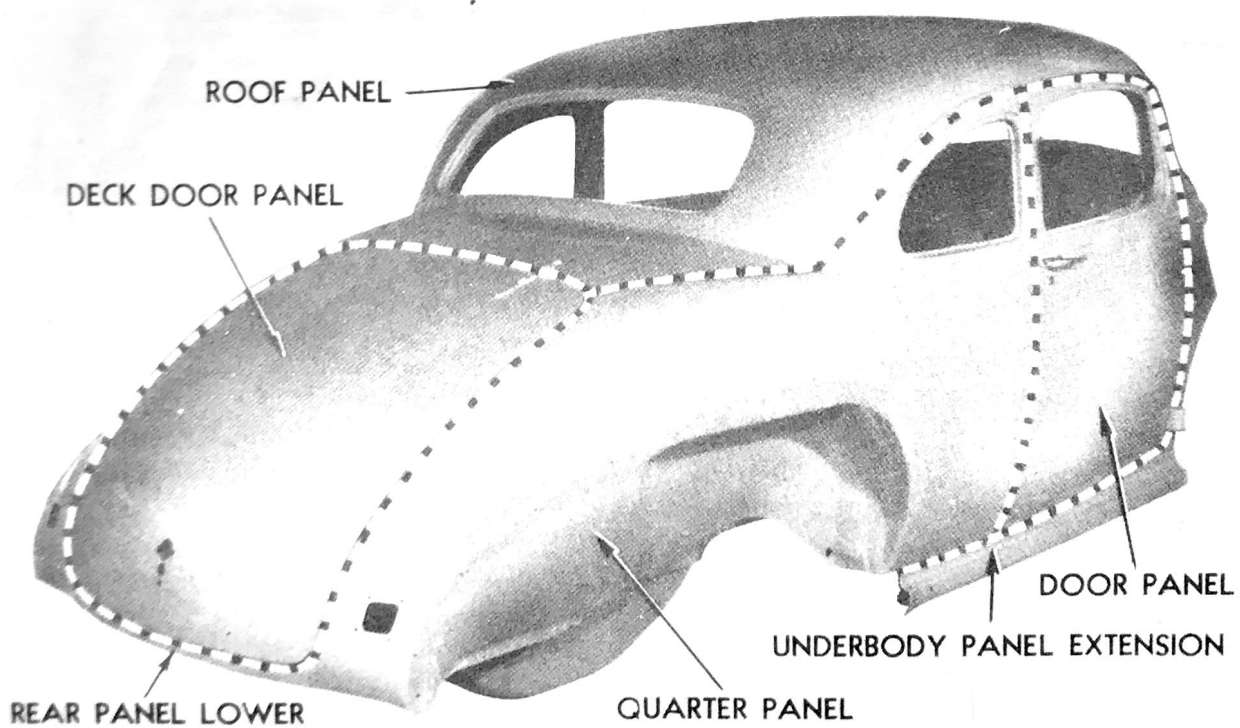
MZ-4079 STARTING MOTOR



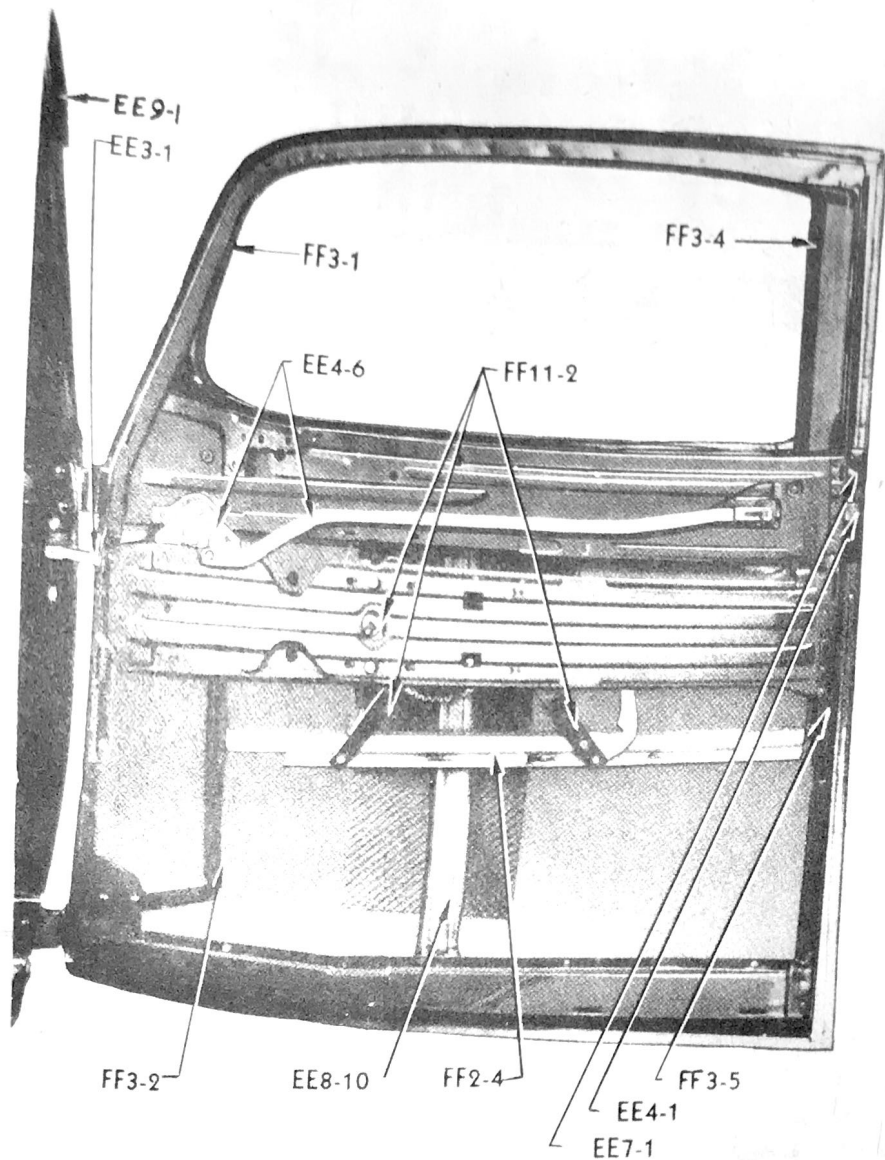
MAB-4103 STARTING MOTOR



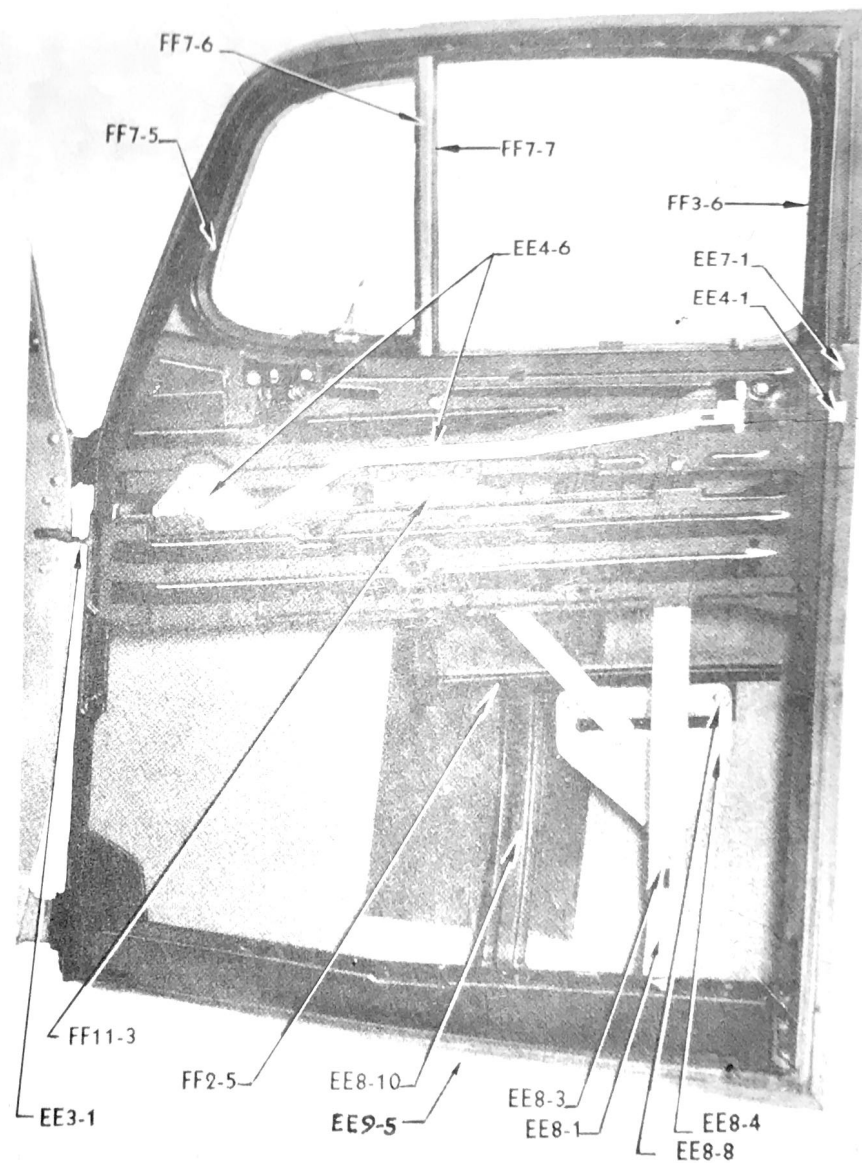
Front End Panels



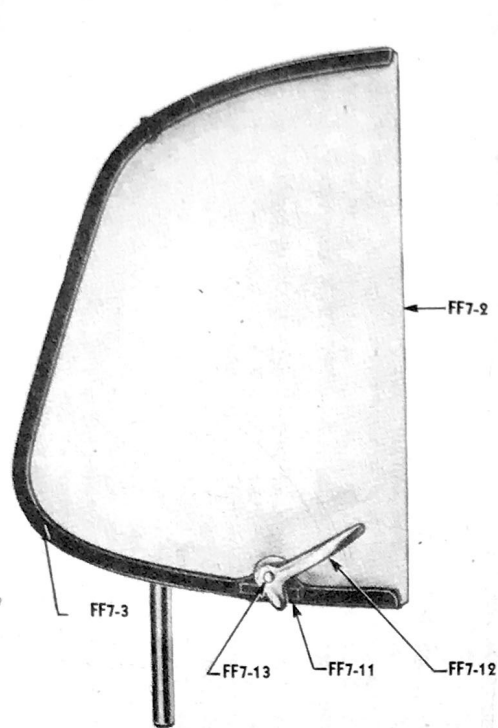
Metal Panels—Coupe



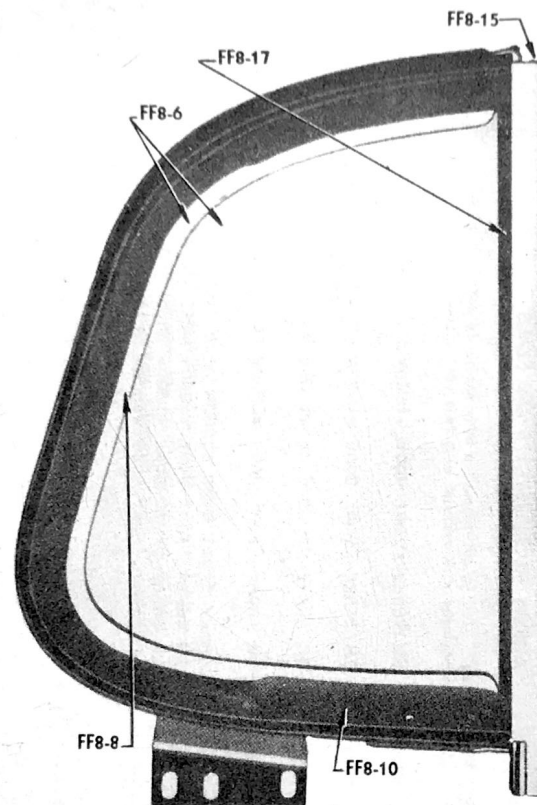
Front Door—Solid Window Type



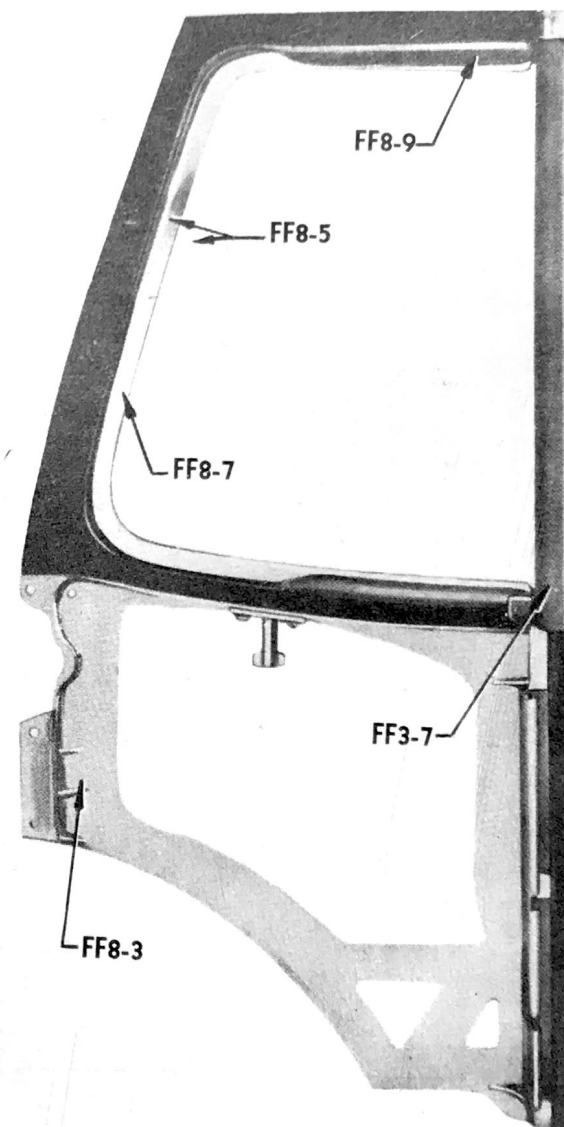
Front Door—Friction Wing Type



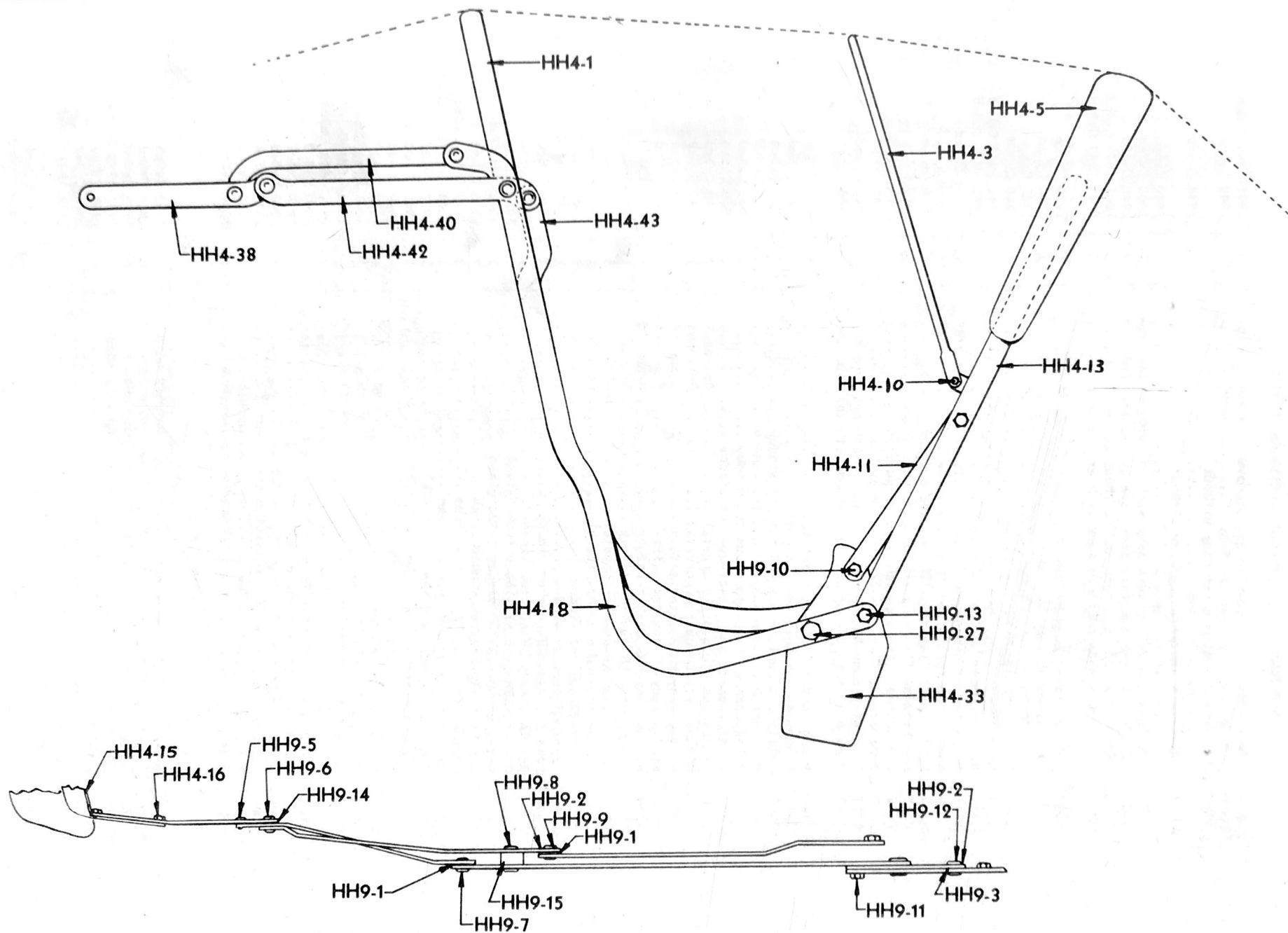
Door Wing
Friction Type



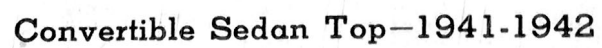
Door Wing
Crank Type for Closed Cars

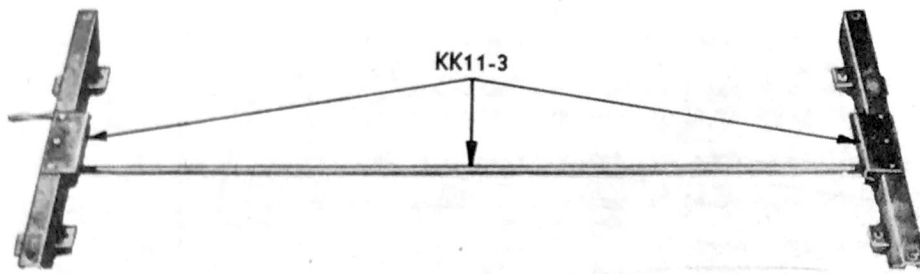


Door Wing
Crank Type for Convertibles

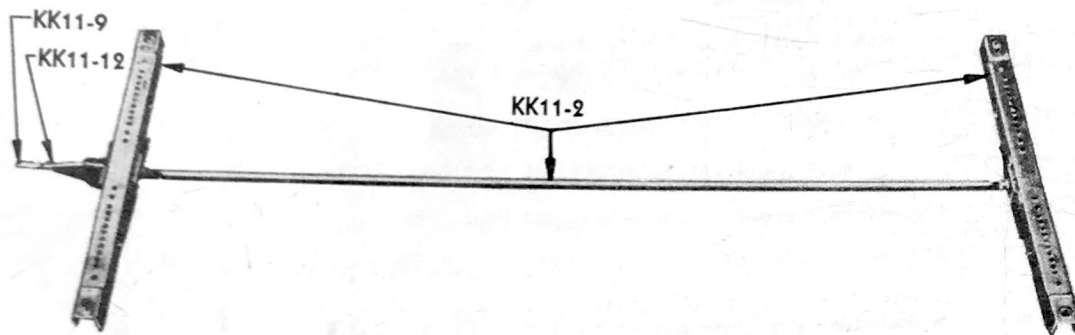


Convertible Coupe Top—1940

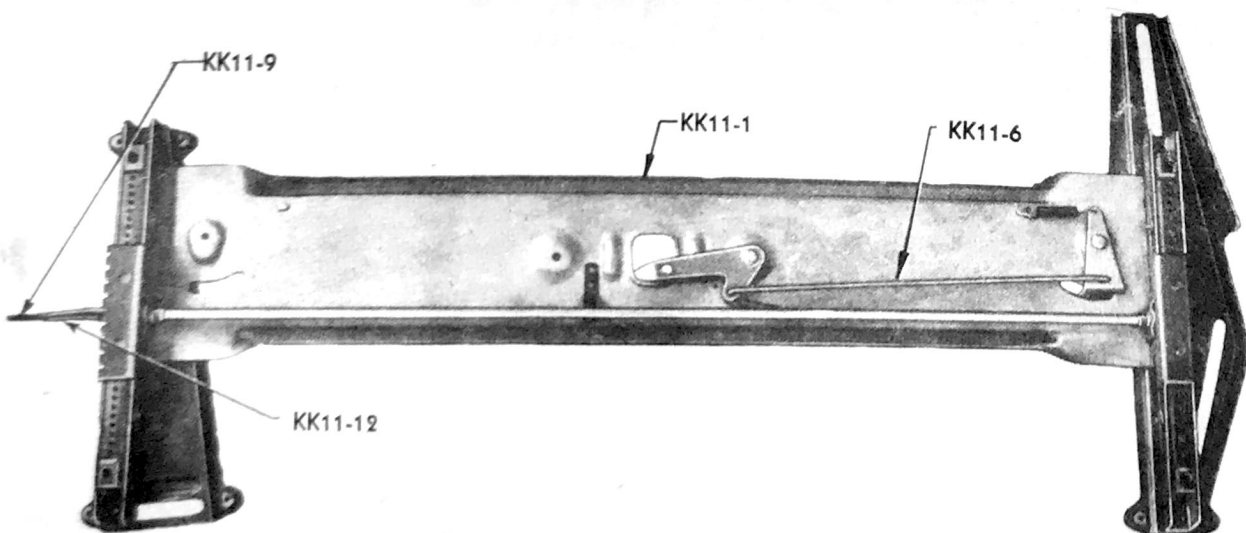




Seat Track—Sedan Type

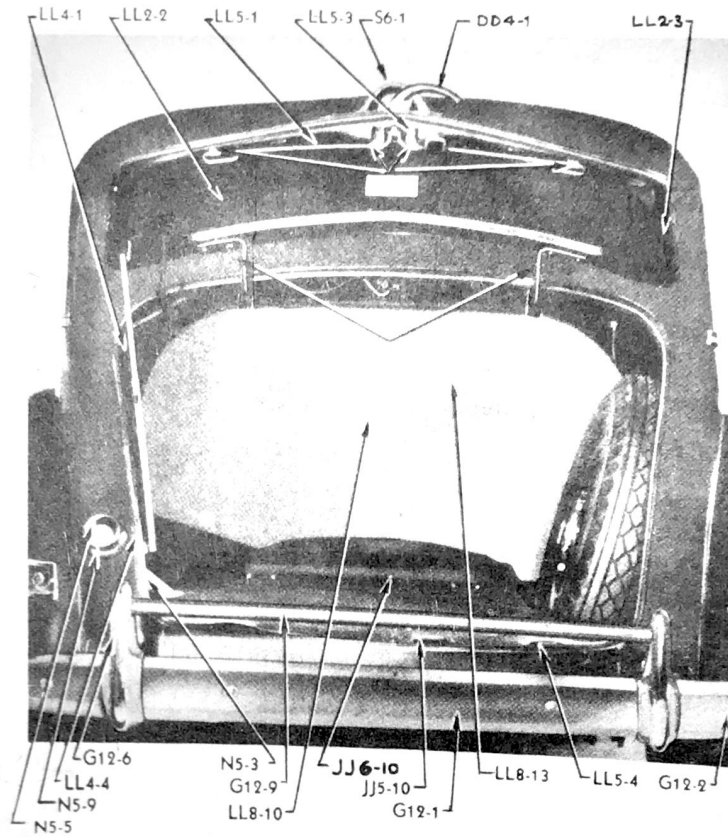


Seat Track—Utility Coupe

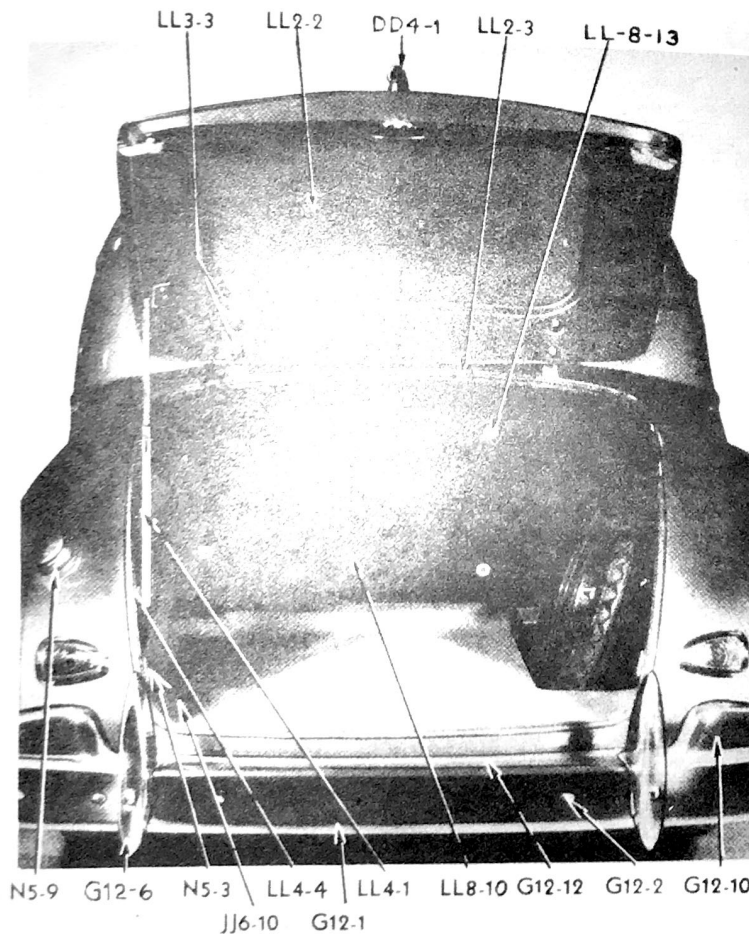


Seat Track—Pivoting Type

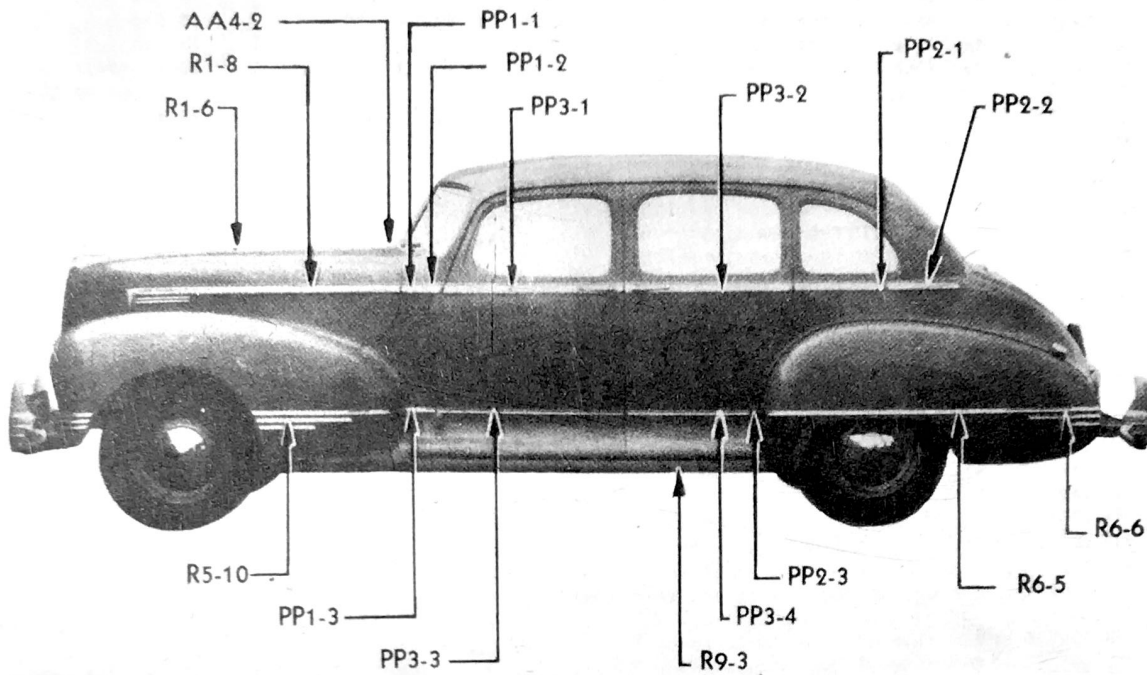
1940-1941-1942



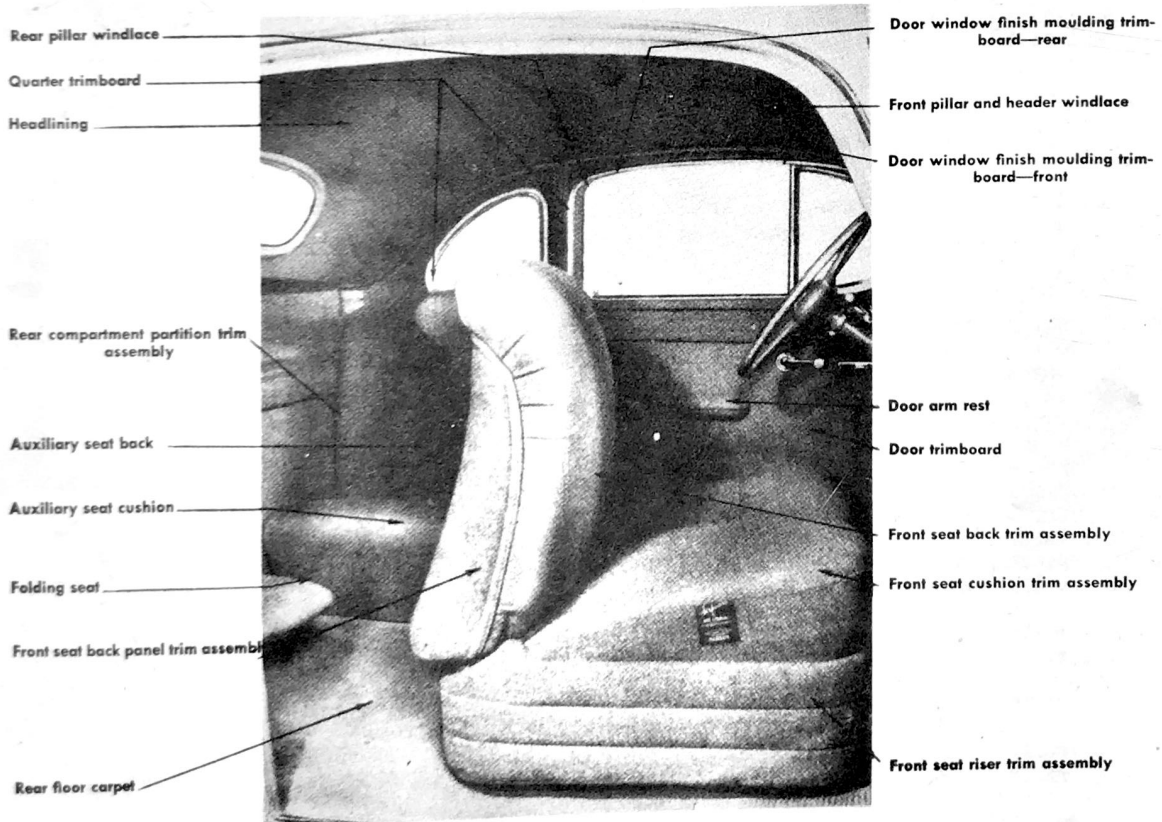
Rear Compartment—1940



Rear Compartment—1941-1942



Outside Mouldings



Victoria Coupe Trim

1940 - 1941 - 1942

HEADLINING ASSEMBLY

QUARTER
TRIMBOARD COMPLETE

SHELF TRIMBOARD
ASSEMBLY—REAR

SHELF TRIMBOARD
BOTTOM ASSEMBLY

REAR PILLAR
WINDLACE ASSEMBLY

FRONT SEAT BACK
TRIM ASSEMBLY

FRONT SEAT SIDE AND
RISER TRIM ASSEMBLY

REAR FLOOR
CARPET ASSEMBLY

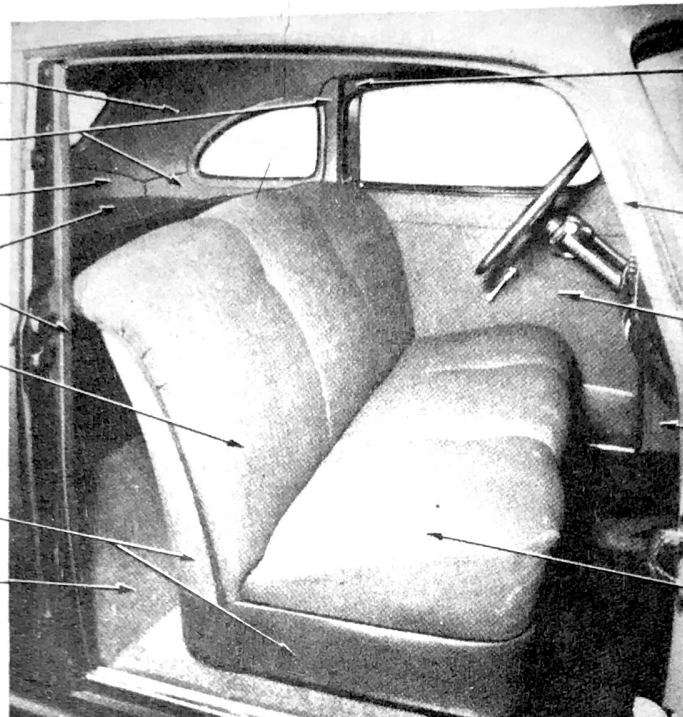
DOOR WINDOW
FINISH MOULDING
TRIMBOARD—REAR

PILLAR AND HEADER
WINDLACE ASSEMBLY

FRONT DOOR
TRIMBOARD COMPLETE

COWL TRIM PANEL

FRONT SEAT CUSHION
TRIM ASSEMBLY



Three-Pass. Coupe Trim-Model 10T

DOOR WINDOW
FINISH MOULDING
TRIM ASSEMBLY—REAR

HEADLINING
ASSEMBLY

QUARTER
TRIMBOARD
COMPLETE

QUARTER
ARM REST
TRIM ASSEMBLY

REAR SEAT BACK
TRIM ASSEMBLY

SEAT BACK PANEL
TRIM ASSEMBLY

REAR SEAT
CUSHION TRIM
ASSEMBLY

REAR PILLAR
WINDLACE
ASSEMBLY

REAR SEAT CUSHION
RETAINER TRIM ASSEMBLY

REAR FLOOR
CARPET ASSEMBLY

FRONT PILLAR
AND HEADER
WINDLACE
ASSEMBLY

DOOR WINDOW
FINISH MOULDING
TRIM ASSEMBLY
FRONT

FRONT PILLAR
TRIM AND COWL
TRIM PANEL
ASSEMBLY

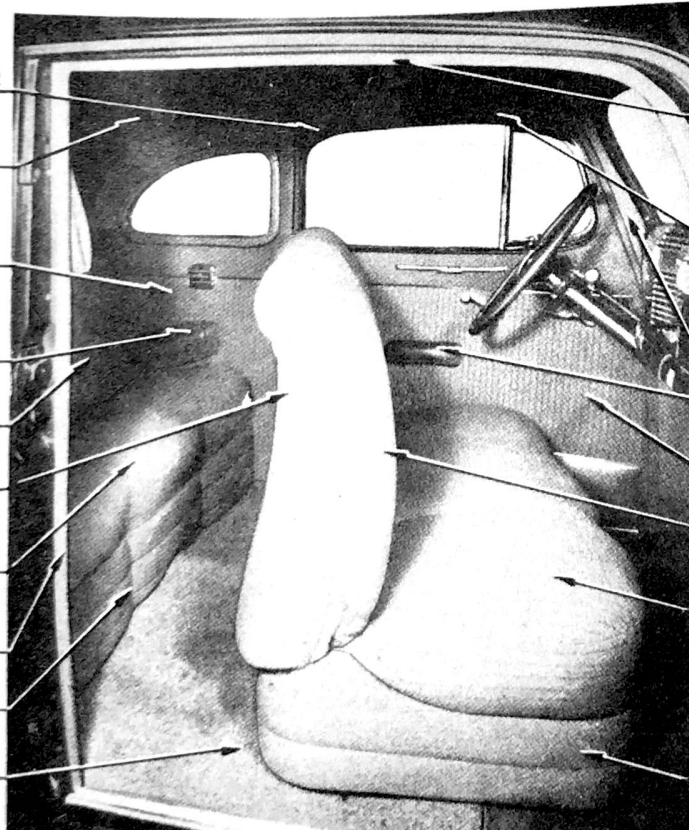
DOOR
ARM REST

DOOR TRIMBOARD
COMPLETE

FRONT SEAT BACK
TRIM ASSEMBLY

FRONT SEAT
CUSHION TRIM
ASSEMBLY

FRONT SEAT
RISER PANEL
TRIM ASSEMBLY



Club Coupe Trim-Model 10P

