

CALIBRATION CHART

MARVEL CARBURETER CO., FLINT, MICHIGAN

CARBURETOR ASSEMBLY COMPLETE	BOSS ASSEMBLY COMPLETE	CAR YEAR	OH VALVE	H. S. JET	L. S. JET	INT. H. S. JET	M. P. JET	M. P. LINK	AIR SPRING	NET P.V. ASSEM.	FLOAT VALVE SEAT	H. S. STAND PIPE	I. N. S. STAND PIPE	HEIGHT OF H. S. JET	HEIGHT OF INT. H. S. JET	HEIGHT OF L. S. NOZZLE	TAIL CLEARANCE	H. S. NOZZLES PAIR	H. S. NOZZLES SECT'D	P. S. NOZZLES PAIR	P. S. NOZZLES SECT'D	PLANT HEIGHT
10-524	65-524	Buick-25	51'd. 6	49-57	85 C. C.		84-51	168-4	24-215	173-518	36-25			2-7/64		1-9/32	.009/.017					9/16
10-544	65-525	Buick-25	Max. 6	49-256	100 C. C.		84-43	168-4	24-115	173-519	36-25			2-7/64		1-9/32	.009/.017					9/16
10-587	65-532	Nash-25	131	49-225-C-13	100 C. C.		84-43	168-8	24-115	173-520	36-25			2-7/64		1-9/32	.008/.013					9/16
10-592	65-533	Nash-25	131	49-157	75 C. C.		84-165	168-10	24-215	173-518	36-25			2-7/64		1-9/32	.009/.017					9/16
10-610	65-517	Buick '26, '27, '28	51'd. 6	49-225-C-33	100 C. C.		84-44	168-4	24-115	173-519	36-25			2-5/64		1-9/32	.008/.013					9/16
10-611	65-516	Buick '26, '27, '28	Max. 6	49-300-C-38	125 C. C.		84-43	168-18	24-115	173-519	36-25			2.5029		1-9/32	.006/.010					9/16
10-617	65-523	Nash-26	231	49-157	75 C. C.		84-165	168-10	24-215	173-518	36-25			2-7/64		1-9/32	.009/.017					9/16
10-621	65-526	Nash-26	261	49-240-C-33	90 C. C.		84-44	168-8	24-115	173-521	36-25			2-5/64		1-9/32	.008/.013					9/16
10-637	64-503	Oakland-26	6-54	49-160-C-36	49-75-A-10		84-100-B	168-39	24-115	173-526	36-29			2-7/64		1 1/4	.006/.010					9/16
10-638	64-504	Nash '27, '28	231-B	49-150-C-16	75 C. C.		84-44	168-46	24-215	173-524	36-29			2-7/64		1 1/4	.009/.017					9/16
10-639	65-534	Nash '27, '28	261-B	49-225-C-33	120 C. C.		84-43	168-8	24-115	173-521	36-25			2-5/64		1-9/32	.008/.013					9/16
10-661	65-536	Hudson-27	SUPER SIX	49-270-C-78	130 C. C.		84-235	168-18	24-115	173-519	36-25			2.5429		1-9/32	.006/.010					9/16
10-671	65-508	Oakland-28	6-112	49-175-C-24	49-65-A-10		84-100-B	168-39	24-115	173-526	36-33			2-7/64		1 1/4	.006/.010					9/16
10-688	65-540	Hudson-28	Sup. 6	49-270-C-18	130 C. C.		84-092	168-18	24-115	173-519	36-25			2.5829		1-9/32	.006/.010					9/16
10-677	65-543	Yellow Cab-28	8	49-210-C-30	90 C. C.		84-44	168-4	24-115	173-519	36-25			2-5/64		1-9/32	.008/.013					9/16
10-688	64-808	Divco-27		49-135-C-16	49-75-A-10		84-100-B	168-25	24-115	173-527	36-29			2-7/64		1 1/4	.009/.017					9/16
10-676	65-517	G. M. C.-27	T-20	49-225-C-33	100 C. C.		84-44	168-4	24-115	173-519	36-25			2-5/64		1-9/32	.008/.013					9/16
10-683	65-516	G. M. C.-27	T-40-80	49-300-C-28	125 C. C.		84-43	168-18	24-115	173-519	36-25			2.5829		1-9/32	.006/.010					9/16
10-610	65-517	G. M. C.-27	T-40 Mount Sp.	49-225-C-33	100 C. C.		84-44	168-4	24-115	173-519	36-25			2-5/64		1-9/32	.008/.013					9/16
10-686	65-546	Buick-28	51'd. 6	49-225-C-33	100 C. C.		84-44	168-5	24-115	173-528	36-35			2.0635		1-9/32	.008/.013					9/16
10-688	65-550	Buick-28	Max. 6	49-300-C-28	125 C. C.		84-43	168-56	24-115	173-528	36-35			2.566		1-9/32	.006/.010					9/16
10-690	65-551	Hudson-28	SUPER SIX	49-270-C-23	130 C. C.		84-092	168-56	24-115	173-528	36-35	48-526		2.566		1-9/32	.006/.010				.030	19/64
10-693	65-552	Nash-28	361	49-225-C-33	120 C. C.		84-43	168-5	24-115	173-528	36-35			2.0635		1-9/32	.008/.013					9/16
10-695	65-548	G. M. C.-28	T-30	49-225-C-33	100 C. C.		84-44	168-35	24-115	173-528	36-35			2.0635		1-9/32	.008/.013					9/16
10-697	65-550	G. M. C.-28	T-40-80	49-300-C-28	125 C. C.		84-43	168-56	24-115	173-528	36-35			2.566		1-9/32	.006/.010					9/16
10-698	65-563	Nash-29	430	49-180-C-30	47-110-A		84-44	168-58	24-115	173-528	36-35	48-514		2.759/2.794		1.271/1.291	.008/.014				.014	19/64
10-705	65-573	Buick-29	51'd. 6	49-100-C-33	47-125-A	49-125-A-10	84-43-C	168-65	24-115	173-528	36-40	48-530		2.548/2.583	2.018/2.052	1.271/1.291	.030/.034				.033	19/64
10-707	65-574	Buick-29	Max. 4	49-120-C-26	47-170-A	49-160-A-10	84-43-C	168-56	24-114	173-528	36-40	48-528		2.964/2.997	2.142/2.176	1.271/1.291	.030/.034				.016	19/64
10-708	65-526	Oakland-29	A-3	49-130-C-26	49-105-A-10	49-150-A-10	84-103-B	168-57	24-115	173-537	36-33	48-514		2.712/2.746	1.980/1.980	1 1/4	.010/.014				.043	11/32
10-712	65-528	Nash-29	460	49-240-C-33	47-110-A		84-44	168-61	24-115	173-528	36-35	48-526		2.522/2.555		1.271/1.291	.005/.012				.022	19/64
10-714	65-563	Pontiac-28		49-165-C-26	48-531		84-101-B	168-39	24-115	173-526	36-33	48-525		2.489/2.522		1 1/4	.008/.012				.066	11/32
10-718	65-576	G. M. C.-29	T-30-42	49-125-C-33	47-125-A	49-125-A-10	84-43-C	168-65	24-115	173-528	36-40	48-530		2.548/2.583	2.018/2.052	1.271/1.291	.030/.034				.033	19/64
10-718	65-580	G. M. C.-29	T-40-80	49-180-C-26	47-160-A	49-160-A-10	84-080-C	168-56	24-114	173-528	36-40	48-528		2.964/2.997	2.142/2.176	1.271/1.291	.030/.034				.016	19/64
10-719	65-586	Yellow Cab-29	8	49-125-C-33	47-125-A	49-125-A-10	84-43-C	168-65	24-115	173-528	36-40	48-530		2.548/2.583	2.018/2.052	1.271/1.291	.030/.034				.033	19/64
10-721	65-584	Pontiac-29	300	49-110-C-32	49-110-A-10		84-100-B	168-87	24-115	173-537	36-33	48-525		2.502/2.563		1 1/4	.010/.014				.063	11/32
10-723	65-588	Essex-29	SUPER SIX	49-135-C-24	49-120-A-10		84-097-B	168-68	24-115	173-545	36-48	48-514		2.686/2.699		1 1/4	.008/.012				.010	8/16
10-728	65-587	Hudson-29	SUPER SIX	49-160-C-26	47-160-A	49-180-E-34	84-090-C	168-70	24-114	173-528	36-38	48-528		2.964/2.997	2.268/2.302	1.271/1.291	.030/.034				.016	19/64
10-740	65-544	Nash-29	430	49-160-C-28	49-100-A-10		84-098-B	168-72	24-115	173-546	36-38	48-525		2.505/2.539		1 1/4	.008/.012				.062	19/64
10-746	65-599	Buick-30	30	49-85-C-32	49-130-A-10	49-100-E-34	84-096-C	168-75	24-315	173-528	36-46	48-516		2.802/2.836	1.889/1.923	1.311/1.274	.030/.034					19/64
10-750	65-601	Buick-30	40	49-120-C-30	47-150-A	49-180-E-32	84-090-C	168-75	24-315	173-528	36-40	48-528		2.542/2.576	2.061/2.114	1.271/1.291	.030/.034				.013	19/64
10-753	65-606	Buick-30	90-60	49-120-C-38	47-160-A	49-160-E-34	84-086-C	168-56	24-114	173-528	36-40	48-528		2.964/2.997	2.142/2.176	1.271/1.291	.030/.034				.017	19/64
10-756	65-622	G. M. C.-30	T-40	49-180-C-38	47-160-A	49-180-E-34	84-090-C	168-56	24-114	173-528	36-40	48-528		2.964/2.997	2.142/2.176	1.271/1.291	.030/.034				.017	19/64
10-759	65-604	Buick-30	90	49-90-C-30	49-110-A-10	49-120-E-24	84-088-C	168-75	24-115	173-528	36-46	48-514		2.773/2.787	1.883/1.923	1.708/1.728	.030/.034				.010	19/64
10-764	65-621	G. M. C.-30	T-30	49-140-C-30	47-130-A	49-210-E-34	84-092-C	168-75	24-114	173-528	36-40	48-528		2.842/2.876	2.111/2.144	1.271/1.291	.030/.034				.013	19/64
10-770	65-608	Nash-30	430	49-200-C-36	47-170-A	49-240-E-34	84-104-D	168-90	24-114	173-551	36-40	48-528		2.967/2.997	2.237/2.271	1.271/1.291	.030/.034				.016	19/64
10-773	65-609	Nash-30	430	49-200-C-38	47-110-A		84-43-C	168-58	24-115	173-528	36-40	48-541		2.689/2.723		1.271/1.291	.008/.014				.032	19/64
10-779	65-616	Kamm-30	6	49-145-C-30	49-125-A-10		84-098-B	168-90	24-415	173-558	36-48	48-514		2.776/2.810		1 1/4	.010/.014				.030	8/16
10-781	65-616	Pontiac-30	6	49-310-C-32	49-110-A-10		84-100-B	168-90	24-415	173-556	36-49	48-525		2.562/2.596		1 1/4	.010/.014				.064	11/32
10-783	65-618	Hudson-30	6	49-105-C-38	47-160-A	49-200-E-34	84-086-C	168-58	24-114	173-528	36-38	48-528		2.964/2.997	2.233/2.267	1.271/1.281	.010/.015					19/64
10-775	65-620	Oakland-30	101	49-160-C-26	49-160-A-10	SECONDARY 49-200-E-30	84-144-B	168-88	24-117	173-560	36-50	Primary 48-529		2.964/2.997	2.233/2.267	1.271/1.281	.008/.013	47-803	47-803			18/32
10-761	65-621	General Cab-30	010	49-210-C-39	47-130-A	49-210-E-34	84-092-C	168-78	24-114	173-528	36-40	48-528		2.842/2.876	2.111/2.144	1.271/1.291	.030/.034				.013	19/64
10-804	65-622	Buick-31	8-80	49-130-C-34	47-130-A	49-125-E-32	84-088-C	168-108	24-315	173-528	36-51	48-559		2.550/2.581	2.018/2.052	1-9/32	.018/.032				.023	19/64
10-796	65-627	Buick-31	8-80	49-90-C-30	47-105-A	49-80-E-22	84-088-C	168-129	24-315	173-528	36-51	48-530		2.332/2.362	1.886/1.896	1-9/32	.018/.032				.038	19/64
10-796	65-628	Buick-31	8-80-90	49-120-C-36	47-120-A	49-120-E-34	84-091-C	168-108	24-214	173-528	36-51	48-526		2.967/2.0189	2.177/2.209	1 1/4	.018/.022				.017	