



FIGURE 12. CARBURETOR INDUCTION SYSTEM

FIG. & INDEX	PART NUMBER	DESCRIPTION	QTY.	USABLE ON CODE
12-	35145A1	Manifold Assembly, Intake	1	ALL
ATTACHING PARTS				
-1	538556	Lock-O-Seal	2	ALL
-2	538556	Lock-O-Seal	2	ALL
-3	2557	Nut, Special	2	ABC
-3	2458	Nut, Castle	2	D
-4	MS24665-155	Cotter Pin	2	D
-5	No Number	. Manifold, Intake * * * *	NS	ALL
-6	401806	† . Stud, 1/4 x 1-1/4 Inch Long	4	ALL
-7	22250	\$ Gasket, Intake Elbow	4	ALL
-8	40246	Elbow, Cylinder 1 and 4, Intake	2	ALL
-9	40247	Elbow, Cylinder 2 and 3, Intake	2	ALL
ATTACHING PARTS				
-10	20522	Washer, Plain	8	ALL
-11	MS35338-44	Washer, Lock	8	D
-12	2437	Nut, Plain	8	ALL
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-13	21182	Pipe, Intake	4	ALL
-14	21185	\$ Connector, Hose, 1-1/2 Inch	8	ALL
-15	22800	\$ Connector, Hose, 1-3/4 Inch	8	ALL
-16	36151N	Clamp, Hose	16	ALL
-17	2024	Plug, Socket Head	1	ALL
-18	AN4022-1	Jet, Primer	1	ALL
-19	20720	Cone, 1/8 Inch Tube	1	ALL
-20	AN805-2	Nut, Tube Union, 1/8 Inch	1	ALL
-21	21051	\$ Gasket, Carburetor to Manifold	1	ALL
-22	627366	Carburetor, Marvel-Schebler MS8-4240	1	AB
-22	627367	Carburetor, Marvel-Schebler MA-3SPA P/N 10-4252	1	C
-22	633028	@ Carburetor, Marvel-Schebler MA3SPA P/N 10-4894	1	D
ATTACHING PARTS				
-23	20522	Washer, 17/64 Inch	4	ALL
-24	MS35338-44	Washer, Lock	4	ALL
-25	2437	Nut, Plain	4	ALL
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-26	21323	\$ Gasket, Air Intake	1	ALL
-27	A40522	* Intake Assembly, Carburetor, Air	1	ALL
-27	A40793	** Intake Assembly, Carburetor, Air	1	CD
ATTACHING PARTS				
-28	402711	† Stud, Plain, 1/4 x 7/8 Inch Long	4	ALL
-29	2437	Nut, Plain, Hex 1/4 - 28	4	ALL
-30	MS35338-44	Washer, Lock	4	ALL
-31	A50256	. Housing Assembly, Carburetor Air (Part of A40522)	1	AC
-31	A50495	. Housing Assembly, Carburetor Air (Part of A40793)	1	BCD
	627361	. Filter Assembly, Carburetor Air	1	ALL
-32	40599	. . Filter, Carburetor Air Intake	1	ALL
-33	24306	. . Stud, Filter Camlock	4	ALL
-34	24308	. . Pin, Camlock Stud Cross	4	ALL
-35	35923	\$. . Gasket, Air Filter to Housing	1	ALL
-36	A35917	Support Assembly, Carburetor Air Intake	1	ALL
-37	AN501A10-5	Screw, Fillister Head	2	ALL
-38	2471	Washer, Plain	2	ALL

NOTE (*) Installed on C90 engines when equipped with Stromberg carburetors.

NOTE (**) Used on C-90 and O-200 series when equipped with Marvel-Schebler carburetors.

NOTE (@) 633028 (10-4894) same as 627143 except throttle shaft return spring is omitted.