

**Marvel-Schebler Carbureter Division, Borg-Warner Corporation, Flint, Michigan, U. S. A.**

Marvel-Schebler No.	Customer No.	Size	Customer	Model	Year
<b>TSX-37</b>	<b>AC-6193</b>	<b>7/8"</b>	<b>Oliver</b>	<b>Harvester</b>	<b>1939-</b>

**WAUKESHA ENGINE IXA-3**

Marvel Part No.	Oliver Part No.	Part Name
10-2059	AC-6193	Carbureter Assembly Complete .....
10-2063	.....	Carbureter Body Assembly .....
12-A14	.....	Throttle Lever (Loose) .....
<b>13-780</b>	.....	<b>Throttle Shaft, Throttle Stop and Lever Assembly</b> .....
14-169	H-7634	Valve—Throttle (20°) .....
15-42	H-7646	Screw (#8-32 x 3/4" Fill. Head) Throttle Stop .....
15-223	H-7647	Screw (1/4"-28 Headless) Idle Drilling .....
15-A55	.....	Screw (#10-24 x 3/4" Fill. Head) Clevis Clamp .....
15-A82	M-7645	Screw (#12-24 x 5/8" Flat Fill. Head) Throttle Body to Bowl—4; Governor Lever Clamp—1 .....
<b>15-A91</b>	<b>M-7642</b>	<b>Screw (#4-40 x 1/4" Binding Head)</b> <b>Throttle Valve—2; Choke Valve—2</b> .....
16-4	H-7653	Gasket—Float Valve Seat .....
16-80	H-7655	Gasket—Throttle Body to Bowl .....
16-449	H-7654	Gasket—Main Nozzle .....
<b>16-613</b>	.....	<b>Gasket Assortment</b> .....
<b>24-218</b>	.....	<b>Spring—Choke Return</b> .....
<b>24-262</b>	<b>H-7617</b>	<b>Spring—Throttle Stop Screw</b> .....
<b>24-281</b>	.....	<b>Spring—Governor Lever Tension</b> .....
<b>24-340</b>	<b>H-7658</b>	<b>Spring—Idle Needle</b> .....
<b>24-425</b>	<b>H-7607</b>	<b>Spring—Choke Valve Flapper</b> .....
26-635	.....	Choke Shaft and Lever Assembly .....
27-539	HS-7635	Choke Valve Assembly .....
30-600	HS-7605	Float and Lever Assembly .....
<b>32-27</b>	<b>H-7626</b>	<b>Shaft—Float Lever</b> .....
<b>43-33</b>	<b>H-7628</b>	<b>Needle—Idle Adjusting</b> .....
<b>44-38 +</b>	<b>H-7666</b>	<b>Packing—Throttle Shaft</b> .....
<b>44-39 ●</b>	<b>H-7611</b>	<b>Packing—Choke Shaft</b> .....
46-467	.....	Venturi (1 1/8" Diameter Throat) .....
47-589	H-7629	Nozzle .....
<b>49-145</b>	<b>H-7660</b>	<b>Jet—Economizer</b> .....
<b>49-173</b>	.....	<b>Jet—Power</b> .....
<b>49-101-L</b>	<b>H-7613</b>	<b>Jet—Idle</b> .....
<b>55-230</b>	<b>H-7641</b>	<b>Cup—Throttle Shaft</b> .....
<b>55-231</b>	<b>H-7667</b>	<b>Retainer—Throttle Shaft Packing</b> .....
<b>55-243</b>	<b>H-7612</b>	<b>Retainer—Choke Shaft Packing</b> .....
60-257	.....	Bushing—Governor Lever .....
62-167	H-7633	Pin—Throttle Stop—1; Choke Lever Stop—1 .....
67-526	.....	Strainer Elbow Assembly .....
70-2	.....	Sleeve—Gas Elbow Compression .....
81-1	.....	Nut—Clevis Clamp Screw .....
81-11	.....	Nut—Gas Elbow .....
82-14	.....	Cotter—Throttle Shaft .....
99-7	H-7639	Plug—Bowl Drain .....
121-504	.....	Clevis Assembly .....
155-565	.....	Governor Lever Assembly .....
227-986	.....	Throttle Body Assembly .....
<b>233-536</b>	<b>HS-7623</b>	<b>Float Valve, Seat and Gasket Assembly (Matched)</b> .....
286-564	.....	Repair Kit .....

**Parts included in repair kit are shown in bold type**

Float Setting: 1/4" from the gasket to the nearest surface of the float.

- + In service replace felt packing #44-38 with synthetic packing #44-63, no retainer required.
- In service replace felt packing #44-39 with synthetic packing #44-66, no retainer required.