

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

<b>Marvel-Schebler No.</b> TSX-186	<b>Customer No.</b> BS-393K	<b>Size</b> 7/8"	<b>Customer</b> Oliver Farm Equipment Co.	<b>Model</b> 70 HC Tractor	<b>Year</b> 1944
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Row Crop #248830 up      Standard #308454 up

Marvel Part No.	Oliver Part No.	Part Name
10-2734	BS-393-K	Carbureter Assembly Complete .....
10-2735	BS-7601-E	Carbureter Body Assembly .....
<b>13-896</b>	<b>BS-7606-A</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 .....
15-285	H-7640	Screw (#8-32 x 5/16") Choke Swivel—1; Choke Bracket—1 .....
15-A82	M-7645	Screw (#12-24 x 5/8" Flat Fill. Head) Throttle Body to Bowl...
<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> .....
15-A93	K-7644	Screw (#8-32 x 3/8") Choke Bracket .....
16-4	H-7653	Gasket—Float Valve Seat .....
16-80	H-7655	Gasket—Throttle Body to Bowl .....
16-449	H-7644	Gasket—Main Nozzle .....
16-491	H-7668	Gasket—Power Adjusting Needle .....
<b>16-592</b>	<b>HS-7655</b>	<b>Gasket Assembly—Service</b> .....
<b>24-153</b>	<b>H-7630</b>	<b>Spring—Choke Return</b> .....
24-262	H-7617	Spring—Throttle Stop Screw .....
24-340	H-7658	Spring—Idle Needle .....
24-A1	M-7659	Spring—Power Adjusting Needle .....
26-662	BS-7631-C	Choke Shaft and Lever Assembly .....
27-539	HS-7635	Choke Valve Assembly .....
24-425	H-7607	Spring—Choke Valve Flapper .....
28-49	H-7620	Swivel—Choke .....
29-520	HS-7609	Choke Bracket 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> .....
43-627	MS-7614	Power Adjusting Needle Assembly .....
<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> .....
46-473	H-7638-A	Venturi (3 1/2" Diameter Throat) .....
47-231	H-7629-A	Nozzle .....
<b>49-101-L</b>	<b>H-7613</b>	<b>Jet—Idle</b> .....
<b>49-145</b>	<b>H-7660</b>	<b>Jet—Economizer</b> .....
<b>49-192</b>	<b>H-7669</b>	<b>Jet—Power</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> .....
62-167	H-7633	Pin—Throttle Stop .....
78-299	H-7661	Washer—Plain (Power Adjusting Needle) .....
82-16	H-7619	Pin—Cotter (Choke Swivel) .....
95-40	H-7664	Strainer—Gasoline Drain .....
99-7	H-7639	Plug—Bowl Drain .....
179-35	H-7665	Plug—Expansion (Gasoline Drain) .....
227-958	BS-7600-E	Throttle Body Assembly .....
<b>233-536</b>	<b>HS-7623</b>	<b>Float Valve, Seat and Gasket Assembly (Matched)</b> .....
286-698	.....	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.