

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

Marvel-Schebler No. TSX-55 Replaced by TSX-155	Customer No. 6307-A 6683-A	Size 7/8"	Customer Massey-Harris	Model 101J Tractor	Year 1942-43
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ROW CROP #378986 TO 376999; STANDARD #378714 & UP

Marvel Part No.	Massey-Harris Part No.	Part Name
10-2138	6307-A	Carbureter Assembly
10-2139	17063-A	Carbureter Body and Plugs Assembly
13-762	15486-A	Throttle Shaft, Throttle Stop and Throttle Lever Assembly
14-169	15490-A	Throttle Valve (20°)
15-42	15487-A	Screw (#8-32 x 3/4") Throttle Stop Adjusting
15-223	14811-A	Screw (1/4"-28) Idle Drill Plug
15-285	14827-A	Screw (#8-32 x 5/16") Choke Swivel and Choke Bracket.....
15-A82	.....	Screw (#12-24 x 5/8" Fill. Head) Body
15-A91	15478-A	Screw (#4-40 x 1/4") Throttle Valve—2; Choke Valve—2
15-A93	.....	Screw (#8-32 x 3/8") Choke Bracket Clip
16-4	14856-A	Gasket—Float Valve Seat
16-80	15462-A	Gasket—Bowl Cover
16-449	15459-A	Gasket—Nozzle
16-491	15473-A	Gasket—Power Adjusting Needle
16-592	840125-M91	Gasket Assortment
24-153	15449-A	Spring—Choke Return
24-262	14827-A	Spring—Throttle Stop Adjusting Screw
24-340	15471-A	Spring—Idle Adjusting Needle
24-425	15454-A	Spring—Choke Valve Flapper
24-A1	.....	Spring—Power Adjusting Needle
26-627	15448-A	Choke Shaft and Lever Assembly
27-539	.....	Choke Valve Assembly
28-49	14835-A	Choke Swivel
29-520	.....	Choke Bracket Assembly.....
30-600	15480-A	Float and Lever Assembly
32-27	15481-A	Float Lever Shaft
43-33	15470-A	Idle Adjusting Needle
43-627	.....	Power Adjusting Needle
44-38 +	15488-A	Packing—Throttle Shaft
44-39 ●	.....	Packing—Choke Shaft
46-467	17064-A	Venturi (1 1/8" Diameter Throat)
47-589	15458-A	Nozzle—Main
49-101-L	15469-A	Jet—Idle
49-145	15468-A	Jet—Economizer
49-188	17065-A	Jet—Power
55-230	15467-A	Cup—Throttle Shaft
55-231	15489-A	Retainer—Throttle Shaft Packing
55-243	15443-A	Retainer—Choke Shaft Packing
62-167	15466-A	Pin—Throttle Stop
78-299	15474-A	Washer—Power Adjusting Needle
82-16	14836-A	Cotter Pin—Choke Swivel
99-7	15461-A	Drain Plug
227-639	15465-A	Throttle Body Assembly
233-536	15479-A	Float Valve and Seat (Matched)
286-575	840037-M91	Repair Kit

REPLACE IN SERVICE WITH TSX-155

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.