

SECTION III
JOHN DEERE
TSX SERIES

TRACTOR

Carbureters



MARVEL-SCHEBLER PRODUCTS DIVISION,
BORG-WARNER CORPORATION
DECATUR, ILLINOIS, U. S. A.

Warranty

Marvel-Schebler Products Division, Borg-Warner Corporation, warrant its carbureters against defects in material and workmanship for a period of ninety days. Defective merchandise will be replaced without charge but labor charges incurred in the removal, disassembly or reinstallation of such products will not be allowed. No merchandise can be returned without written permission from the factory, transportation charges must be prepaid. The factory shall be the sole judge of defects in products returned.

A ten per cent handling charge will be made for all merchandise returned that is not defective. All prices are subject to change without notice, and we reserve the right to limit quantities and to make partial shipments unless specifically instructed otherwise. The obligation of the company under this warranty is limited to replacing at the factory, any complete units or parts thereof which shall be returned and which our examination shall disclose to have been defective.

Introduction...

This section of the master manual is an individual parts catalog of all service parts for Marvel-Schebler carbureters listed on the identification charts. The catalog is divided into groups of carbureters; each group containing an identification chart, an exploded drawing of a composite carbureter, and a parts list. Each part in the illustration bears a reference number which keys together the illustration and parts list.

NOTE: The illustration does not represent any specific carbureter within a series, but is typical of all of them. All parts that look different are shown adjacent to the part of the basic carbureter that they replace.

TO USE THE CATALOG

- (1) Locate the group which contains the carbureter in question by referring to the identification charts.
- (2) Visually locate the part desired in the exploded drawing and note its reference number.
- (3) Turn to the parts list opposite the reference number of the part for its complete part name and part number.

JOHN DEERE — TRACTOR CARBURETERS

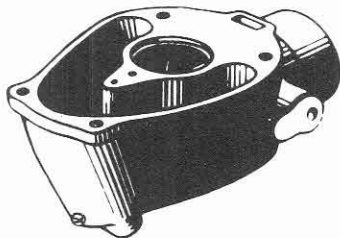
ISSUED MARCH 1953

Model Application	Engine	Carbureter Number	Fuel	Superseded by	Customer Part No.	Repair Kit No.	Gasket Kit No.	Float Valve & Seat Assy
L	VD	TSX-13	Gasoline	.....	AL-2283-T	286-560	16-590	233-536
L	VD	TSX-45	Gasoline	.....	AL-2630-T	286-573	16-590	233-536
LU Power Unit ..	VD	TSX-60	Gasoline	.....	AL-2848-T	286-576	16-590	233-536
LA	VD	TSX-85	Gasoline	.....	AL-2849-T	286-603	16-590	233-536
L	VD	TSX-89	Gasoline	.....	AL-2851-T	286-631	16-590	233-536
LA	VD	TSX-90	Gasoline	.....	AL-2859-T	286-604	16-590	233-536
L	VD	TSX-91	Gasoline	.....	AL-2850-T	286-605	16-590	233-536
LUC Power Unit.	VD	TSX-237	Gasoline	.....	AL-20225-T	286-755	16-590	233-536
M, MC, MT	VD	TSX-245	Gasoline	TSX-530	AM-366-T	286-765	16-654	233-536
LUC Power Unit.	VD	TSX-356	Gasoline	.....	AL-20290-T	286-882	16-590	233-536
Model M		TSX-475	All Fuels	.....	AM-1613-T	286-969	16-654	233-543
No. 65 Combine .	Hercules	TSX-485	Gasoline	.....	AP-21255	286-957	16-594	233-543
No. 55 Combine .	Cont.	TSX-491	Gasoline	.....	AP-19947	286-957	16-594	233-543
Model 12A Comb.	Cont. Y 112	TSX-516	Gasoline	.....	PP-21819	286-990	16-613	233-536
Model 40 Tractor		TSX-530	Gasoline	.....	AM-1794-T	286-1005	16-654	233-543

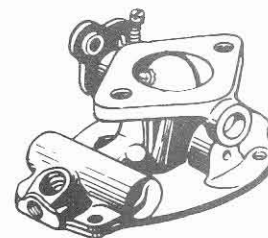
◆ The repair kit includes the throttle shaft, float valve and seat assembly, and the gasket kit.

§ The flange gasket can be supplied separately. Specify the carbureter number when ordering.

BASIC SUBASSEMBLIES



CARBURETER BODY ASSEMBLY



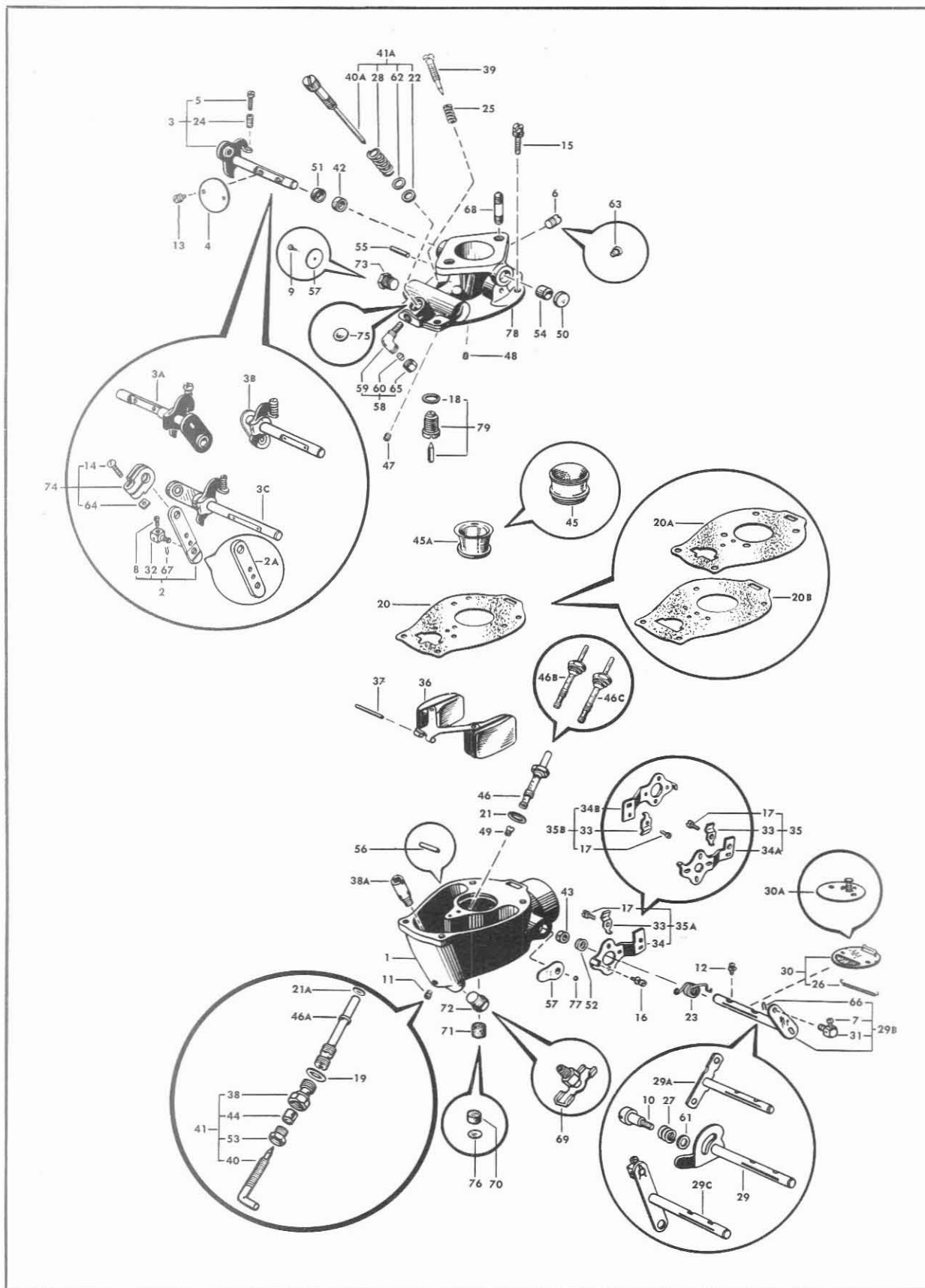
THROTTLE BODY & SHAFT ASSY

Carbureter Number	Marvel-Schebler Part Number	Old Part Number
TSX-13	10-1889	
TSX-45	10-2051	
TSX-60	10-2182	
TSX-85	10-2182	
TSX-89	10-2182	
TSX-90	10-2394	
TSX-91	10-2182	
TSX-237	10-2182	
TSX-245	10-2991	
TSX-356	10-2182	
TSX-475	10-2991	
TSX-485	10-3332	
TSX-491	10-3332	
TSX-516	10-3610	
TSX-530	10-2991	

Carbureter Number	Marvel-Schebler Part Number	Old Part Number
TSX-13	227-604	
TSX-45	227-604	
TSX-60	227-738	
TSX-85	227-759	
TSX-89	227-776	
TSX-90	227-801	
TSX-91	227-774	
TSX-237	227-1040	
TSX-245	227-1060	
TSX-356	227-1156	
TSX-475	227-1257	
TSX-485	227-1264	
TSX-491	227-1268	
TSX-516	227-1292	
TSX-530	227-1304	

Ref. No.	Part Name	Marvel-Schebler Part Number	Old Part Number	TSX-13	TSX-45	TSX-60	TSX-85	TSX-89	TSX-90	TSX-91	TSX-237	TSX-245	TSX-356	TSX-475	TSX-485	TSX-491	TSX-516	TSX-530
1	Body Assy — Carbureter	(See Basic Subassembly)	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	Lever Assy — Throttle, Loose	12-914	.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2A	Lever — Throttle, Loose	12-A209	.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Shaft & Stop Assy — Throttle	13-719	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3A	Shaft, Stop, & Lever Assy — Throt. .	13-831	.....	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
3B	Shaft, Stop, & Lever Assy — Throt. .	13-907	.....	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
3C	Shaft, Stop, & Lever Assy — Throt. .	13-1067	.....	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-

JOHN DEERE — TRACTOR
TSX-13 to TSX-530



Marvel-Schebler Products Division, Borg-Warner Corporation, Decatur, Illinois, U. S. A.

Ref. No.	Part Name	Marvel-Schebler Part Number	Old Part Number	TSX-13	TSX-45	TSX-60	TSX-85	TSX-89	TSX-90	TSX-91	TSX-237	TSX-245	TSX-356	TSX-475	TSX-485	TSX-491	TSX-516	TSX-530
4	Valve — Throttle (15°)	14-175	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(22°)	14-163	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(20°)	14-169	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(15°)	14-213	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	Screw — Throttle Stop (No. 8-32 x 3/4)	15-42	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	Screw — Idle Drilling (Headless, 1/4-28)	15-223	S-2041	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(Headless, 5/16-24)	15-274	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	Screw — Choke Swivel (No. 8-32 x 5/16)	15-285	SJ-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8	Screw — Throttle Swivel (No. 8-32 x 5/16)	15-285	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	Screw — Drive, Numbering Plate (No. 2 x 1/4)	15-343	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	Screw — Choke Lever (No. 8-32 x 9/16)	15-397	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11	Screw — Drill Plug, Nozzle Hole (No. 8-32)	15-409	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	Screw & Lock Washer Assy — Choke Valve (No. 6-32 x 1/4)	15-483	.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	(No. 4-40 x 1/4)	15-A91	.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
13	Screw & Lock Washer Assy — Throttle Valve (No. 6-32 x 1/4) ..	15-483	.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	(No. 4-40 x 1/4) ..	15-A91	.....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
14	Screw — Clevis Clamp (No. 10-24 x 5/8)	15-A55	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	Screw & Lock Washer Assy — Throttle Body to Bowl (No. 12-24 x 5/8)	15-A82	.....	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	(No. 12-24 x 3/4)	15-A85	.....	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
16	Screw & Lock Washer Assy — Choke Bracket to Body (No. 8-32 x 3/8)	15-A93	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17	Screw & Lock Washer Assy — Choke Bracket (No. 8-32 x 5/16) ..	15-A99	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	Gasket — Float Valve Seat	16-4	P-1208	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	Gasket — Power Adjusting Needle Seat & Bowl Plug	16-47	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	Gasket — Throttle Body to Bowl	16-80	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20A	Gasket — Throttle Body to Bowl	16-A12	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20B	Gasket — Throttle Body to Bowl	16-A41	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21	Gasket — Main Nozzle	16-449	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21A	Gasket — Main Nozzle	16-456	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21	Gasket — Main Nozzle	16-492	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	Gasket — Power Adjusting Needle ..	16-491	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	Spring — Choke Return	24-153	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	.....	24-213	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	.....	24-218	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	.....	24-A3	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
24	Spring — Throttle Stop Screw	24-262	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
25	Spring — Idle Needle	24-340	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	Spring — Choke Valve Flapper	24-292	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	.....	24-425	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
27	Spring — Choke Lever Screw	24-480	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	Spring — Power Adjusting Needle ...	24-A1	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	Shaft & Lever Assy — Choke	26-612	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29A	Shaft & Lever Assy — Choke	26-635	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29B	Shaft & Lever Assy — Choke	26-656	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	Shaft & Lever Assy — Choke	26-657	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29B	Shaft & Lever Assy — Choke	26-666	.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

JOHN DEERE — TRACTOR
TSX-13 to TSX-530

Ref. No.	Part Name	Marvel-Schebler Part Number	Old Part Number	TSX-13	TSX-45	TSX-60	TSX-85	TSX-89	TSX-90	TSX-91	TSX-237	TSX-245	TSX-356	TSX-475	TSX-485	TSX-491	TSX-516	TSX-530
29C	Shaft & Lever Assy — Choke	26-728	.....	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
29C	Shaft & Lever Assy — Choke	26-748	.....	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
30	Valve Assy — Choke	27-530	.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Valve Assy — Choke	27-539	.....	-	-	1	1	1	1	1	-	1	-	-	-	-	1	-
30A	Valve Assy — Choke	27-540	.....	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
30	Valve Assy — Choke	27-548	.....	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
31	Swivel — Choke Lever	28-49	.....	-	-	-	1	1	-	-	-	1	1	1	1	1	-	1
32	Swivel — Throttle Lever	28-51	.....	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
33	Clip — Choke Bracket	29-81	.....	-	-	-	1	1	-	-	-	1	1	1	1	1	-	1
34	Bracket — Choke	29-86	.....	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-
34A	Bracket — Choke	29-95	.....	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
34B	Bracket — Choke	29-123	.....	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
35	Bracket Assy — Choke	29-521	.....	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
35A	Bracket Assy — Choke	29-530	.....	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-
35B	Bracket Assy — Choke	29-538	.....	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
36	Float & Lever Assy	30-600	.....	1	1	1	1	1	1	1	-	1	-	-	-	-	1	-
		30-621	.....	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
		30-631	.....	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
37	Shaft — Float Lever	32-16	.....	-	-	-	-	-	-	-	-	1	-	1	1	1	-	1
		32-27	.....	1	1	1	1	1	1	1	-	1	-	-	-	-	1	-
38	Seat — Power Adjusting Needle	36-281	.....	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
38	Seat — Power Adjusting Needle	36-293	.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
38A	Seat — Power Adjusting Needle	36-297	.....	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
38	Seat — Power Adjusting Needle	36-327	.....	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
39	Needle — Idle Adjusting	43-33	.....	1	1	-	-	-	-	-	-	1	-	1	-	-	1	1
		43-58	.....	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
		43-108	.....	-	-	1	1	1	1	1	-	1	-	-	-	-	-	-
40	Needle — Power Adjusting	43-134	.....	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
40A	Needle Assy — Power Adjusting	43-627	.....	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
41	Needle Assy — Power Adjusting (complete)	43-613	.....	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
41A	Needle Assy — Power Adjusting (complete)	43-619	.....	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
41	Needle Assy — Power Adjusting (complete)	43-622	.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
41	Needle Assy — Power Adjusting (complete)	43-658	.....	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
42	Packing — Throttle Shaft	44-27	.....	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
		44-35	.....	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
		44-38	.....	1	1	1	1	1	1	1	-	1	-	-	-	-	1	-
		44-68	.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
43	Packing — Choke Shaft	44-38	.....	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1
		44-39	.....	1	1	1	2	2	2	2	1	2	-	-	-	-	1	-
44	Packing — Power Adjusting Needle	44-51	.....	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
45	Venturi (19/32" Diameter Throat)	46-424	.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
45A	Venturi (25/32" Diameter Throat)	46-457	.....	-	-	1	1	-	1	-	1	-	-	-	-	-	-	-
45A	Venturi (11/16" Diameter Throat)	46-467	.....	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
45A	Venturi (21/32" Diameter Throat)	46-473	.....	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
45A	Venturi (15/16" Diameter Throat)	46-495	.....	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
45A	Venturi (7/8" Diameter Throat)	46-A11	.....	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
46	Nozzle — Main	47-221	.....	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
46	Nozzle — Main	47-277	.....	-	-	1	1	-	-	-	1	-	1	-	-	-	-	-
46A	Nozzle — Main	47-288	.....	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
46A	Nozzle — Main	47-380	.....	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

† Replaced by 44-63 on TSX-485, 491. Retainer not required with new packing.

Ref. No.	Part Name	Marvel-Schebler Part Number	Old Part Number	TSX-13	TSX-45	TSX-60	TSX-85	TSX-89	TSX-90	TSX-91	TSX-237	TSX-245	TSX-356	TSX-475	TSX-485	TSX-491	TSX-516	TSX-530
46A	Nozzle — Main	47-391																1
46B	Nozzle Assy — Main	47-585		1	1													
46B	Nozzle Assy — Main	47-608							1									
46B	Nozzle Assy — Main	47-611						1	1									
46C	Nozzle Assy — Main	47-612															1	
47	Jet — Idle	49-101-L		1	1	1	1	1	1	1	1		1		1		1	
		49-203																
		49-285										1		1				1
48	Jet — Economizer	49-145												1				
		49-154		1	1										1			
		49-163															1	
		49-218									1							
		49-219															1	
49	Jet — Power	49-153		1														
		49-169			1													
		49-178									1		1					
		49-191				1	1										1	
		49-192																
		49-206											1	1				
		49-209						1	1									
		49-213							1									
50	Cup — Throttle Shaft	55-214													1	1		
		55-230		1	1	1	1	1	1	1	1		1				1	
		55-358										1	1					1
51	Retainer — Throttle Shaft Packing	55-216													1	1		
		55-231		1	1	1	1	1	1	1	1		1				1	
		55-261										1	1				1	
52	Retainer — Choke Shaft Packing	55-243			1	1	2	2	2	2		2					1	
		55-231												1	1		1	
53	Retainer — Power Adjusting Needle Packing	55-285										1	1					1
54	Bushing — Throttle Shaft	60-260													2	2		
55	Pin — Throttle Stop	62-167		1	1	1	1	1	1	1	1		1		1	1		
56	Pin — Choke Stop	62-260															1	
57	Plate — Numbering (Specify TSX Number)			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
58	Strainer Assy — Fuel Inlet	67-523		1	1	1	1	1	1	1	1	1	1	1			1	
59	Elbow Assy — Fuel Inlet	69-507		1	1	1	1	1	1	1	1	1	1	1			1	1
60	Sleeve — Compression, Fuel Inlet Elbow	70-1		1	1	1	1	1	1	1	1	1	1	1			1	
61	Washer — Choke Lever Screw	78-184		1	1	1			1	1	1							
62	Washer — Flat, Power Adjusting Needle	78-299							1									
63	Plug — Idle Drilling	80-171		1					1		1	1	1				1	1
64	Nut — Clevis Clamp (No. 10-24)	81-1													1	1		
65	Nut — Fuel Inlet Elbow	81-7		1	1	1	1	1	1	1	1	1	1	1			1	
66	Cotter — Hairpin (Choke Swivel)	82-16					1	1				1	1	1	1	1		1
67	Cotter — Hairpin (Throttle Swivel)	82-16														1		
68	Stud — Throttle Flange	83-413															2	
69	Cock — Drain	87-3A	S-1121A									1		1				1
70	Strainer — Fuel Drain	*95-40		1	1	1	1	1	1	1	1	1	1					
71	Strainer — Fuel Drain	*95-78		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
72	Plug — Bowl Drain	99-7	S-98	1	1	1	1	1	1	1	1		1		1		1	
73	Plug — Throttle Body	99-7	S-98													1		
74	Clevis Assy	121-511													1	1		
75	Plug — Expansion, Throttle Body	179-11														1	1	
76	Plug — Expansion, Bowl Drain	*179-35		1	1	1	1	1	1	1	1	1						
77	Ball — Numbering Plate	206-36		1	1												1	
78	Body & Shaft Assy — Throttle (See Basic Subassembly)			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
79	Valve & Seat Assy — Float	233-536		1	1	1	1	1	1	1	1		1				1	
		233-543										1		1	1	1		1

* Production previous to July, 1947 used part number 95-40 with part number 179-35. These parts are not replaced with part number 95-78 but are still supplied for service.

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL		
Model 45 Combine		John Deere Harvester #AT-359T
		TSX-615
PART NO.	QUAN.	PART NAME
10-2991	1	Carburetor Body Assembly
12-A273	1	Lever - Throttle Loose
12-942	1	Throttle Lever Assembly Loose
12-955	1	Throttle Lever Assembly
13-1162	1	Throttle Shaft Assembly
14-213	1	Fly - Throttle (150)
15-42	1	Screw (#8-32 x 3/4 Fill. Head) (Throttle Adjusting)
15-108	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Swivel)
15-285	1	Screw (#8-32 x 5/16 Fill. Head) (Throttle Swivel)
15-483	4	Screw (#6-32 x 1/4 "Sems" Binding Head) (Choke Fly-2) (Throttle Fly-2)
15-A85	4	Screw (#12-24 x 3/4 "Sems" Fill. Hd.) (Thr. Body to Bowl)
15-A93	1	Screw (#8-32 x 3/8 "Sems" Fill Head) (Choke Bracket)
15-A270	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Bracket Clip)
15-A296	1	Screw (#12-24 x 5/8 "Sems" Hex. Head) (Throttle Lever)
15-A297	1	Screw (#10-24 x 5/8 Hex. Hd. (Clevis Assembly)
16-4	1	Gasket (Float Valve Seat)
16-294	1	Gasket - Bowl Plug (Lower)
16-456	1	Gasket (Nozzle)
16-A41	1	Gasket (Throttle Body to Bowl)
16-A152	1	Gasket (Bowl Plug) (Upper)
16-667	1	Gasket Assortment (Service)
24-262	1	Spring (Throttle Stop Screw)
24-340	1	Spring (Idle Needle)
24-A3	1	Spring (Choke Return)
26-786	1	Choker Shaft Assembly
27-540	1	Choker Fly Assembly
28-49	1	Swivel - Choker
28-110	1	Swivel - Throttle Lever
29-81	1	Clip - Choke Bracket
29-123	1	Bracket - Choker
29-551	1	Choker Bracket Assembly
30-739	1	Float and Lever Assembly
32-16	1	Shaft - Float
43-33	1	Needle - Idle Adjusting
44-38	1	Packing - Choker Shaft
44-68	2	Packing - Throttle Shaft
46-A50	1	Venturi (27/32 Throat)
47-391	1	Main Nozzle
49-159	1	Jet - Power
49-203	1	Idle Jet
49-510	1	Bowl Plug & Power Jet Assembly
55-261	2	Retainer - Throttle Shaft Packing
78-A4	1	Washer Clevis Assembly
80-171	1	Drill Plug (Name Plate and Idle Plug Hold)
80-187	1	Plug - Nozzle
81-1	1	Nut - #10 x 24 Clevis Assembly
82-16	2	Cotter - Choker Swivel-1 (Throttle Swivel-1)
99-7	1	Drain Plug
121-8	1	Clevis
121-501	1	Clevis Assembly
227-1387	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly, Matched
286-1121	1	Package Repair Kit (Service)

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

420 Wheel & Crawler Tractor

John Deere Dubuque #AM 3061T

TSX-688

PART NO.	QUAN.	PART NAME
10-4075	1	Carbureter Body Assembly
10-4069	1	Carbureter Parts Assembly
13-1191	1	Throttle Shaft Assembly
14-273	1	Fly - Throttle (150)
15-42	1	Screw (#8-32 x 3/4 Fill. Head) (Throttle Adjusting)
15-108	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Swivel)
15-483	4	Screw (#6-32 x 1/4 "Sems" Binding Head) (Choke Fly-2) (Throttle Fly-2)
15-A85	4	Screw (#12-24 x 3/4 "Sems" Fill Head) (Throttle Body to Bowl)
15-A93	1	Screw (#8-32 x 3/8 "Sems" Fill. Head) (Choke Bracket)
15-A270	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Bracket Clip)
16-4	1	Gasket (Float Valve Seat)
16-47	1	Gasket (Main Adjusting Needle Seat and Bowl Plug)
16-456	1	Gasket (Nozzle)
16-A41	1	Gasket (Throttle Body to Bowl)
16-654	1	Gasket Assortment)
24-262	1	Spring (Throttle Stop Screw)
24-340	1	Spring (Idle Needle)
24-A3	1	Spring (Choke Return)
26-787	1	Choker Shaft Assembly
27-548	1	Choker Fly Assembly
28-49	1	Swivel - Choker
29-81	1	Clip - Choke Bracket
29-123	1	Bracket - Choker
29-551	1	Choker Bracket Assembly
30-739	1	Float and Lever Assembly
32-16	1	Shaft - Float
36-293	1	Main Adjusting Needle Seat & Bowl Plug
43-33	1	Needle - Idle Adjusting
43-182	1	Needle - Main Adjusting
43-699	1	Main Adjusting Needle, Seat, Packing & Packing Ret. Assy.
44-38	1	Packing - Choker Shaft
44-51	1	Packing - Main Adjusting Needle
44-68	1	Packing - Throttle Shaft
46-A12	1	Venturi (15/16 Throat)
47-451	1	Main Nozzle
49-258	1	Economizer Jet
49-101L	1	Idle Jet
55-261	1	Retainer - Throttle Shaft Packing
55-285	1	Retainer - Main Adjusting Needle Packing
55-358	1	Cup - Throttle Shaft Plug
69-507	1	Strainer & Elbow Assembly
80-169	1	Plug - Choke Shaft
80-171	1	Drill Plug (Name Plate and Idle Plug Hole)
82-16	1	Cotter - Choker Swivel
99-7	1	Drain Plug
227-1473	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly, Matched
286-1144		Package Repair Kit

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

440 Crawler Tractor

John Deere Dubuque #At-10181T

TSX-756

PART NO.	QUAN.	PART NAME
10-4075	1	Carburetor Body Assembly
13-1203	1	Throttle Shaft Assembly
14-273	1	Fly - Throttle (15°)
15-42	1	Screw (#8-32 x 3/4 Fill. Head) (Throttle Adjusting)
15-108	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Swivel)
15-483	4	Screw (#6-32 x 1/4 "Sems" Binding Head) (Choke Fly-2) (Throttle Fly-2)
15-A85	4	Screw (#12-24 x 3/4 "Sems" Fill. Head) (Throttle Body to Bowl)
15-A93	1	Screw (#8-32 x 3/8 "Sems" Fill. Head) (Choke Bracket)
15-A270	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Bracket Clip)
16-4	1	Gasket (Float Valve Seat)
16-47	1	Gasket (Main Adj. Needle Seat & Bowl Plug)
16-456	1	Gasket (Nozzle)
16-441	1	Gasket (Throttle Body to Bowl)
16-654	1	Gasket Assortment (Service)
24-262	1	Spring (Throttle Stop Screw)
24-292	1	Spring (Choke Poppet Valve)
24-340	1	Spring (Idle Needle)
24-43	1	Spring (Choke Return)
26-836	1	Choke Shaft Assembly
27-548	1	Choke Fly Assembly
28-49	1	Swivel - Choke
29-81	1	Clip - Choke Bracket
29-123	1	Bracket - Choke
29-551	1	Choke Bracket Assembly
30-739	1	Float & Lever Assembly
32-16	1	Shaft - Float
36-293	1	Main Adjusting Needle Seat & Bowl Plug
43-33	1	Needle - Idle Adjusting
43-182	1	Needle - Main Adjusting
43-699	1	Main Adjusting Needle, Seat, Packing & Packing Retainer Assembly
44-38	1	Packing - Choke Shaft
44-51	1	Packing - Main Adjusting Needle
44-68	1	Packing - Throttle Shaft
46-A12	1	Venturi (15/16 Throat)
47-451	1	Main Nozzle
49-101-L	1	Idle Jet
49-258	1	Economizer Jet
55-214	1	Cup - Throttle Shaft Plug
55-261	1	Retainer - Throttle Shaft Packing
55-285	1	Retainer - Main Adjusting Needle Packing
69-507	1	Strainer & Elbow Assembly
80-169	1	Plug - Choke Shaft
80-171	1	Drill Plug (Name Plate & Idle Plug Hole)
82-16	1	Cotter - Choke Swivel
99-7	1	Drain Plug
227-1552	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly - Matched
286-1246		Repair Kit

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

440 Tractor Crawler

John Deere Dubuque AT-11158T

Model TSX-777

PART NO.	QUAN.	PART NAME
10-4075	1	Carburetor Body Assembly
12-860	1	Throttle Lever Assembly
13-1203	1	Throttle Shaft Assembly
14-273	1	Fly - Throttle (15°)
15-42	1	Screw (#8-32 x 3/4 Fill. Head) (Throttle Adjusting)
15-108	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Swivel)
15-483	4	Screw (#6-32 x 1/4 "Sems" Binding Head) (Choke Fly-2) (Throttle Fly-2)
15-A85	4	Screw (#12-24 x 3/4 "Sems" Fill. Head) (Throttle Body to Bowl)
15-A93	1	Screw (#8-32 x 3/8 "Sems" Fill. Head) (Choke Bracket)
15-A270	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Bracket Clip)
16-4	1	Gasket (Float Valve Seat)
16-47	1	Gasket (Met. Pin Guide)
16-456	1	Gasket (Nozzle)
16-A41	1	Gasket (Throttle Body to Bowl)
16-654	1	Gasket Assortment (Service)
24-262	1	Spring (Throttle Stop Screw)
24-340	1	Spring (Idle Needle)
24-A3	1	Spring (Choke Return)
26-836	1	Choke Shaft Assembly
27-548	1	Choke Fly Assembly
28-49	1	Swivel - Choke
29-81	1	Clip - Choke Bracket
29-123	1	Bracket - Choke
29-551	1	Choke Bracket Assembly
30-739	1	Float and Lever Assembly
32-16	1	Shaft - Float
36-346	1	Main Adjusting Needle Seat and Bowl Plug
43-33	1	Needle - Idle Adjusting
43-182	1	Needle - Main Adjusting
43-729	1	Main Adjusting Needle, Seat, Packing and Packing Retainer Assembly
44-38	1	Packing - Choke Shaft
44-51	1	Packing - Main Adjusting Needle
44-68	1	Packing - Throttle Shaft
46-A56	1	Venturi (1" Throat)
47-473	1	Main Nozzle
49-101-L	1	Idle Jet
49-437	1	Economizer Jet
55-214	1	Cup - Throttle Shaft Plug
55-261	1	Retainer - Throttle Shaft Packing
55-285	1	Retainer - Main Adjusting Needle Packing
69-507	1	Strainer & Elbow Assembly
80-169	1	Plug - Choke Shaft
80-171	1	Drill Plug (Name Plate and Idle Plug Hole)
82-16	1	Cotter - Choke Swivel
99-7	1	Drain Plug
227-1645	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly, Matched
286-1262		Repair Kit

Model TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

Combine 55, Cotton Picker 99			John Deere Dubuque AT 13127-T	TSX-805
PART NO.	QUAN.	PART NAME		
10-4408	1	Carbureter Body Assembly		
12-A307	1	Throttle Lever (Loose)		
12-937	1	Throttle Lever Assembly		
12-1013	1	Throttle Lever Assembly		
13-1295	1	Throttle Shaft Assembly Complete		
14-163	1	Throttle Fly (22°)		
15-42	1	Screw (#8-32 x 3/4) Fillister Head - (Throttle Adjusting)		
15-108	1	Screw (#8-32 x 5/16) Slotted Hex Hd. (Choke Swivel)		
15-274	1	Screw (#5/16-24 Headless Plug) (Idle Drilling Hole)		
15-285	1	Screw (#8-32 x 5/16) Slotted Hex Hd. (Throttle Swivel)		
15-483	2	Screw (#6-32 x 1/4) SEMS Binding Head (Choke Fly)		
15-A64	2	Screw (#6-32 x 5/16) SEMS Fillister Hd. (Throttle Fly)		
15-A85	4	Screw (#12-24 x 3/4) SEMS Fillister Hd. (Thr. Body to Bowl)		
15-A93	2	Screw (#8-32 x 3/8) SEMS Pan Head (Choke Bracket)		
15-A270	1	Screw (#8-32 x 5/16) SEMS Slot. Hex Hd. (Choke Brkt. Clip)		
15-A296	1	Screw (#12-24 x 5/8) SEMS Slot. Hex Hd. (Thr. Lever Clamp)		
15-A297	1	Screw (#10-24 x 3/4) Slotted Hex Hd. (Clevis)		
16-4	1	Gasket - Float Valve Seat		
16-492	1	Gasket - Nozzle		
16-A12	1	Gasket - Throttle Body to Bowl		
16-640	1	Gasket Assembly		
24-262	1	Spring - Throttle Stop Screw		
24-292	1	Spring - Choke Fly Flapper		
24-340	1	Spring - Idle Needle		
24-A3	1	Spring - Choke Return		
26-836	1	Choke Shaft & Lever Assembly		
27-548	1	Choke Fly Assembly		
28-49	1	Swivel - Choke		
28-110	1	Swivel - Throttle Lever		
29-81	1	Clip - Choke Bracket		
29-123	1	Bracket - Choke		
29-551	1	Choke Bracket & Clip Assembly		
30-621	1	Float & Lever Assembly		
32-16	1	Shaft - Float		
36-297	1	Seat - Adjusting Needle		
43-58	1	Needle - Idle Adjusting		
44-38	1	Packing - Choke Shaft		
44-65	2	Packing - Throttle Shaft		
46-490	1	Venturi (1-1/16" Throat)		
47-A51	1	Nozzle - Main		
49-154	1	Jet - Economizer		
49-285	1	Jet - Idle		
49-343	1	Jet - Power		
55-216	2	Retainer - Throttle Shaft Packing		
62-167	1	Pin - Throttle Stop		
69-513	1	Strainer and Elbow Assembly		
78-A4	1	Washer - Clevis Assembly		
81-1	1	Nut - #10-24 Clevis		
82-16	2	Cotter - (Choke Swivel-1) (Throttle Swivel-1)		
99-7	1	Plug - Drain		
121-511	1	Clevis Assembly		
179-11	1	Expansion Plug		
227-1703	1	Throttle Body & Bowl Cover Assembly		
233-543	1	Float Valve, Seat & Gasket Assembly Matched		
60-260	2	Bushing - Throttle Shaft		
286-1316	1	Package Repair Kit		

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

Model 45 Combine		John Deere Dubuque AT-13064-T	TSX-806
PART NO.	QUAN.	PART NAME	
10-4347	1	CarbureterBody Assembly	
12-A273	1	Throttle Lever (Loose)	
12-942	1	Throttle Lever (Loose) Assembly	
12-955	1	Throttle Lever Assembly	
13-1260	1	Throttle Shaft Assembly Complete	
14-273	1	Fly - Throttle (15°)	
15-42	1	Screw (#8-32 x 3/4) Fillister Head (Throttle Adjusting)	
15-108	1	Screw (#8-32 x 5/16) Hex Hd. Slotted (Choke Swivel)	
15-285	1	Screw (#8-32 x 5/16) Hex Hd. Slot. (Throttle Swivel)	
15-483	4	Screw (#6-32 x 1/4) BINDING HD. SEMS (Choke Fly-2) (Throttle Fly-2)	
15-A85	4	Screw (#12-24 x 3/4) Fill. Hd. SEMS (Thr. Body to Bowl)	
15-A93	1	Screw (#8-32 x 3/8) Pan. Hd. SEMS (Choke Bracket)	
15-A270	1	Screw (#8-32 x 5/16) Slot. Hex Hd. SEMS (Choke Brkt. Clip)	
15-A296	1	Screw (#12-24 x 5/8) Hex Hd. Slotted SEMS (Thr. Lever)	
15-A297	1	Screw (#10-24 x 3/4) Hex Hd. Slotted (Clevis Clamp)	
16-4	1	Gasket - Float Valve Seat	
16-294	1	Gasket - Bowl Plug (Lower)	
16-456	1	Gasket - Nozzle	
16-A41	1	Gasket - Throttle Body to Bowl	
16-700	1	Gasket Assortment	
24-262	1	Spring - Throttle Stop Screw	
24-292	1	Spring - Choke Poppet Valve	
24-340	1	Spring - Idle Needle	
24-A3	1	Spring - Choke Return	
26-787	1	Choke Shaft Assembly	
27-548	1	Choke Fly Assembly	
28-49	1	Swivel - Choke	
28-110	1	Swivel - Throttle Lever	
29-81	1	Clip - Choke Bracket	
29-123	1	Bracket - Choke	
29-551	1	Choke Bracket Assembly	
30-739	1	Float & Lever Assembly	
32-16	1	Shaft - Float	
43-33	1	Needle - Idle Adjusting	
44-38	1	Packing - Choke Shaft	
44-68	2	Packing - Throttle Shaft	
46-A12	1	Venturi (15/16 Throat)	
47-A52	1	Main Nozzle	
49-101-L	1	Idle Jet	
49-205	1	Jet - Power	
55-261	2	Retainer - Throttle Shaft Packing	
62-167	1	Pin - Throttle Stop	
69-513	1	Fitting & Strainer Assembly	
78-A4	1	Washer - Clevis Assembly	
80-169	1	Plug - Choke Shaft	
80-171	1	Drill Plug (Name Plate & Idle Plug Hole)	
81-1	1	Nut - #10-24 (Clevis Assembly)	
82-16	2	Cotter (Choke Swivel-1) (Throttle Lever-1)	
99-7	1	Drain Plug	
121-501	1	Clevis Assembly	
227-1701	1	Throttle Body Assembly	
233-543	1	Float Valve, Seat & Gasket Assembly, Matched	
286-1317	1	Repair Kit	

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL		
Industrial Tractor 2010		John Deere Dubuque AT-12357-T
		TSX-808
PART NO.	QUAN.	PART NAME
10-4425	1	Carbureter Body Assembly
13-1203	1	Throttle Shaft Assembly
14-273	1	Fly - Throttle (15°)
15-42	1	Screw (#8-32 x 3/4) Fill Head (Throttle Adjusting)
15-285	1	Screw (#8-32 x 5/16) Slotted Hex Head (Choke Swivel)
15-483	4	Screw (#6-32 x 1/4) "Sems" Bind. Head (Choke Fly-2) (Throttle Fly-2)
15-A85	4	Screw (#12-24 x 3/4) "Sems" Fill. Head (Throttle body to bowl)
15-A93	1	Screw (#8-32 x 3/8) "Sems" Pan Head (Choke Bracket)
15-A270	1	Screw (#8-32 x 5/16) "Sems" Slotted Hex Head (Choke Bracket Clip)
16-4	1	Gasket - Float Valve Seat
16-47	1	Gasket - Main Adj. Needle Seat & Bowl Plug
16-456	1	Gasket - Nozzle
16-A41	1	Gasket - Throttle Body to Bowl
16-654	1	Gasket Assortment
24-213	1	Spring - Choke Return
24-262	1	Spring - Throttle Stop Screw
24-292	1	Spring - Choke Valve
24-340	1	Spring - Idle Needle
26-667	1	Choke Shaft Assembly
27-548	1	Choke Fly Assembly
28-49	1	Swivel - Choke
29-81	1	Choke Bracket Clip
29-124	1	Choke Bracket
29-552	1	Choke Bracket & Clip Assembly
30-739	1	Float & Lever Assembly
32-16	1	Shaft - Float
43-33	1	Needle - Idle Adjusting
43-251	1	Needle - Main Adjusting
43-730	1	Main Adjusting Needle & Seat Assembly
44-38	1	Packing - Choke Shaft
44-68	1	Packing - Throttle Shaft
44-127	1	Packing - "O" Ring - Main Adjusting Needle
46-A11	1	Venturi - (7/8 Throat)
47-A12	1	Nozzle
49-159	1	Power Jet
49-203	1	Idle Jet
55-261	1	Retainer - Throttle Shaft Packing
55-214	1	Cup - Throttle Shaft Plug
62-167	1	Pin - Throttle Stop
69-513	1	Elbow & Strainer Assembly
80-169	1	Plug - Choke Shaft
80-171	1	Drill Plug (Name Plate & Idle Plug Hole)
82-16	1	Cotter Pin (Choke Swivel)
99-7	1	Drain Plug
227-1706	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly - Matched
286-1322	1	Repair Kit

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

Model 1010 Tractor

John Deere-Dubuque AT12743T

TSX-809

PART NO.	QUAN.	PART NAME
10-4424	1	Carburetor Body Assembly
13-1312	1	Throttle Shaft Assembly
14-246	1	Fly - Throttle (18°)
15-42	1	Screw (#8-32 x 3/4) Fillister Head (Throttle Stop)
15-285	1	Screw (#8-32 x 5/16) Slotted Hex Head (Choke Swivel)
15-409	1	Screw (#8-32 x 1/8) Drill Plug (Nozzle Hole)
15-A82	4	Screw (#12-24 x 5/8) Fill. Head SEMS (Throttle Body to Bowl)
15-A91	4	Screw (#4-40 x 1/4) Binding Head SEMS (Throttle Fly-2)(Choke Fly ₂)
15-A93	1	Screw (#8-32 x 3/8) Pan Hd. SEMS (Choke Bracket)
15-A99	1	Screw (#8-32 x 5/16) Fill. Head SEMS (Choke Bracket Clip)
16-4	1	Gasket - Float Valve Seat
16-80	1	Gasket - Throttle Body to Bowl
16-449	1	Gasket - Main Nozzle
16-491	1	Gasket - Power Needle
16-592	1	Gasket Assembly
24-247	1	Spring - Choke Lever Return
24-262	1	Spring - Throttle Stop Screw
24-340	1	Spring - Idle Needle
24-A1	1	Spring - Power Needle
26-637	1	Choke Shaft & Lever Assembly
27-573	1	Choke Fly Assembly
28-49	1	Swivel - Choke
29-81	1	Clip - Choke Bracket
29-122	1	Choke Bracket
29-536	1	Choke Bracket Assembly
30-600	1	Float & Lever Assembly
32-27	1	Shaft - Float Lever
43-33	1	Needle - Idle Adjusting
43-619	1	Needle - Power Assembly Complete
43-627	1	Needle - Power Assembly
44-39	1	Packing - Choke Shaft
44-63	1	Packing - Throttle Shaft
46-A145	1	Venturi (23/32) Diameter Throat
47-609	1	Nozzle Assembly
49-207	1	Jet - Economizer
49-203	1	Jet - Idle
49-217	1	Jet - Power
55-230	1	Cup - Throttle Shaft
55-231	1	Retainer - Throttle Shaft Packing
55-243	1	Retainer - Choke Shaft Packing
62-167	1	Pin - Throttle Stop
69-507	1	Strainer & Elbow Assembly
78-299	1	Washer - Power Needle
80-167	1	Plug - Choke Shaft
80-171	1	Drill Plug - Idle Drilling
82-16	1	Cotter - Choke Swivel
99-7	2	Plug - (Bowl Drain-1)(Throttle Body-1)
227-1705	1	Throttle Body Assembly
233-536	1	Float Valve, Seat & Gasket Assembly - Matched
286-1323		Repair Kit

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

Model 2010 Agr. Tractor

John Deere Dubuque AT-11680-T

TSX-810

PART NO.	QUAN.	PART NAME
10-4433	1	Carbureter Body Assembly
13-1191	1	Throttle Shaft Assembly
14-273	1	Fly - Throttle (15°)
15-42	1	Screw (#8-32 x 3/4) Fill. Head (Throttle Adjusting)
15-108	1	Screw (#8-32 x 5/16) Hex. Head Slotted (Choke Swivel)
15-483	4	Screw (#6-32 x 1/4) "Sems" Binding Head (Choke Fly-2)(Throttle Fly-2)
15-A85	4	Screw (#12-24 x 3/4) "Sems" Fill. Head (Throttle Body to Bowl)
15-A93	1	Screw (#8-32 x 3/8) "Sems" Pan Head (Choke Bracket)
15-A270	1	Screw (#8-32 x 5/16) Hex. Head Slotted (Choke Bracket Clip)
16-4	1	Gasket (Float Valve Seat)
16-47	1	Gasket (Main Adjusting Needle Seat and Bowl Plug)
16-456	1	Gasket (Nozzle)
16-A41	1	Gasket (Throttle Body to Bowl)
16-654	1	Gasket Assembly
24-262	1	Spring (Throttle Stop Screw)
24-292	1	Spring (Choke Flapper Valve)
24-340	1	Spring (Idle Needle)
24-A3	1	Spring (Choke Return)
26-787	1	Choke Shaft Assembly
27-548	1	Choke Fly Assembly
28-49	1	Swivel - Choke
29-81	1	Clip - Choke Bracket
29-123	1	Bracket - Choke
29-551	1	Choke Bracket Assembly
30-739	1	Float and Lever Assembly
32-16	1	Shaft - Float
36-393	1	Main Adjusting Needle Seat & Bowl Plug
43-33	1	Needle - Idle Adjusting
43-730	1	Main Adjusting Needle, Seat, Packing & Packing Ret. Assy.
44-38	1	Packing - Choke Shaft
44-68	1	Packing - Throttle Shaft
44-127	1	Packing - Main Adjusting Needle
46-A11	1	Venturi (7/8 Throat)
47-A12	1	Main Nozzle
49-159	1	Power Jet
49-203	1	Idle Jet
55-261	1	Retainer - Throttle Shaft Packing
55-214	1	Cup - Throttle Shaft Plug
62-167	1	Pin - Throttle Stop
67-527	1	Strainer & Elbow Assembly
80-169	1	Plug - Choke Shaft
80-171	1	Drill Plug (Name Plate and Idle Plug Hole)
82-16	1	Cotter - Choke Swivel
99-7	1	Drain Plug
227-1696	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly, Matched
286-1324	1	Package Repair Kit (Service)
43-251	1	Needle-Main Adjusting

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL		
Model 223 Baler		John Deere Dubuque AT-12903
		TSX-812
PART NO.	QUAN.	PART NAME
10-4430	1	Carbureter Body Assembly
13-1314	1	Throttle Shaft, Throttle Stop & Lever Assembly
14-246	1	Fly - Throttle (18°)
15-42	1	Screw (#8-32 x 3/4) Fill. Head (Throttle Stop)
15-285	1	Screw (#8-32 x 5/16) Slotted Hex. Head SEMS (Choke Swivel)
15-409	1	Screw (#8-32 x 1/8) Drill Plug (Nozzle Hole)
15-A82	4	Screw (#12-24 x 5/8) Fill. Head (Throttle Body to Bowl)
15-A91	4	Screw (#4-40 x 1/4) Bind. Head SEMS (Throttle Fly-2)(Choke Fly-2)
15-A93	1	Screw (#8-32 x 3/8) Pan Head SEMS (Choke Bracket to Body)
15-A270	1	Screw (#8-32 x 5/16) Slotted Hex. Head SEMS (Choke Bracket Clip)
16-4	1	Gasket (Float Valve Seat)
16-80	1	Gasket (Throttle Body to Bowl)
16-449	1	Gasket (Main Nozzle)
16-491	1	Gasket - High Speed Needle
16-592	1	Gasket Assembly
24-247	1	Spring - Choke Return
24-262	1	Spring - Throttle Stop Screw
24-340	1	Spring - Idle Needle
24-A1	1	Spring - High Speed Needle
26-842	1	Choke Shaft & Lever Assembly
27-573	1	Choke Fly Assembly
28-49	1	Choke Swivel
29-81	1	Bracket - Choke Tube Clip
29-104	1	Bracket - Choke Tube
29-573	1	Choke Bracket Assembly
30-60Q	1	Float & Lever Assembly
32-27	1	Shaft - Float Lever
43-33	1	Needle - Idle Adjusting
43-619	1	Main Adjusting Needle Assembly Complete
43-627	1	High Speed Needle Assembly
44-39	1	Packing - Choke Shaft
44-63	1	Packing - Throttle Shaft
46-A145	1	Venturi (23/32 Diameter Throat)
47-609	1	Nozzle Assembly
49-203	1	Jet - Idle
49-207	1	Jet - Economizer
29-217	1	Jet - Power
55-243	1	Retainer - Choke Shaft Packing
55-231	1	Retainer - Throttle Shaft Packing
62-167	1	Pin - Throttle Stop
69-507	1	Strainer & Elbow Assembly
78-299	1	Washer - Plain (High Speed Needle)
80-167	1	Plug - Choke Shaft
80-171	1	Drill Plug (Idle Drilling)
82-16	1	Cotter Pin (Choke Swivel)
99-7	2	Plug - Bowl Drain-1) (Throttle Body-1)
227-1709	1	Throttle Body
233-536	1	Float Valve, Seat & Gasket Assembly (Matched)
242-38	1	Poppet Valve
286-1321	1	Repair Kit
55-230	1	Cup - Throttle Shaft

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

John Deere-Dubuque AT14097

TSX-817

PART NO.	QUAN.	PART NAME
10-4283	1	Carbureter Body Assembly
12-A396	1	Throttle Lever - Clamped
12-A431	1	Throttle Lever - Loose
* 12-1013	1	Throttle Lever Assembly
13-1329	1	Throttle Shaft Assembly - Complete
14-163	1	Throttle Fly (22°)
15-42	1	Screw (#8-32 x 3/4) Fillister Hd. (Throttle Adjusting)
15-274	1	Screw (#5/16-24) Headless Plug (Idle Drilling Hole)
15-409	1	Screw (#8-32 x 1/8) Drill Plug
15-483	2	Screw (#6-32 x 1/4) SEMS Binding Hd. (Choke Fly)
15-A64	2	Screw (#6-32 x 5/16) SEMS Fillister Hd. (Throttle Fly)
15-A85	4	Screw (#12-24 x 3/4) SEMS Fill. Hd. (Thr. Body to Bowl)
15-A296	1	Screw (#12-24 x 5/8) SEMS Slot. Hex Hd. (Thr. Lever Clamp)
15-A297	1	Screw (#10-24 x 3/4) Slotted Hex Hd. (Clevis)
16-4	1	Gasket - Float Valve Seat
16-492	1	Gasket - Nozzle
16-A12	1	Gasket - Throttle Body to Bowl
24-262	1	Spring - Throttle Stop Screw
24-292	1	Spring - Choke Fly Flapper
24-340	1	Spring - Idle Needle
24-A28	1	Spring - Choke Return
26-878	1	Choke Shaft & Lever Assembly
27-548	1	Choke Fly Assembly
30-621	1	Float & Lever Assembly
32-16	1	Shaft - Float
36-297	1	Seat - Adjusting Needle
43-58	1	Needle - Idle Adjusting
44-38	1	Packing - Choke Shaft
44-65	2	Packing - Throttle Shaft
46-490	1	Venturi - (1-1/16" Throat)
47-A51	1	Nozzle - Main
49-154	1	Jet - Economizer
49-285	1	Jet - Idle
49-343	1	Jet - Power
55-216	2	Retainer - Throttle Shaft Packing
55-231	1	Retainer - Choke Shaft Packing
60-260	1	Bushing - Throttle Shaft
62-167	1	Pin - Throttle Stop
69-513	1	Strainer & Elbow Assembly
78-62	1	Washer - Choke Stop
78-A4	1	Washer - Clevis Assembly
81-1	1	Nut - #10-24 Clevis
99-7	1	Plug - Drain
121-511	1	Clevis Assembly
179-11	1	Expansion Plug
227-1732	1	Throttle Body & Bowl Cover Assembly
233-543	1	Float Valve, Seat & Gasket Assembly Matched
16-640	1	Gasket Assembly
286-1349		Repair Kit
*13-1040	1	Throttle Shaft, Stop & Collar Assembly

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

John Deere-Dubuque AT14095

TSX-819

PART NO.	QUAN.	PART NAME
10-4347	1	Carbureter Body Assembly
12-A432	1	Throttle Lever - (Loose)
12-955	1	Throttle Lever Assembly
13-1162	1	Throttle Shaft Assembly
13-1328	1	Throttle Shaft Assembly - Complete
14-273	1	Fly - Throttle
15-42	1	Screw (#8-32 x 3/4) Fillister Hd. (Throttle Adjusting)
15-483	4	Screw (#6-32 x 1/4) Bind. Hd. SEMS (Choke Fly-2)(Thr. Fly-2)
15-A85	4	Screw (#12-24 x 3/4) Fill. Hd. SEMS (Thr. Body to Bowl)
15-A296	1	Screw (#12-24 x 5/8) Hex Hd. Slot. SEMS (Thr. Lever)
15-A297	1	Screw (#10-24 x 3/4) Hex Hd. Slot. (Clevis Clamp)
16-4	1	Gasket - Float Valve Seat
16-294	1	Gasket - Bowl Plug (Lower)
16-456	1	Gasket - Nozzle
16-700	1	Gasket Assortment
16-A41	1	Gasket - Throttle Body to Bowl
24-262	1	Spring - Throttle Stop Screw
24-292	1	Spring - Choke Valve
24-340	1	Spring - Idle Needle
24-A28	1	Spring - Choke Return
26-879	1	Choke Shaft Assembly
27-548	1	Choke Fly Assembly
30-739	1	Float & Lever Assembly
32-16	1	Shaft - Float
43-33	1	Needle - Idle Adjusting
44-38	2	Packing - Choke Shaft
44-68	2	Packing - Throttle Shaft
46-A12	1	Venturi (15/16 Throat)
47-A52	1	Main Nozzle
49-101-L	1	Idle - Jet
49-205	1	Jet - Power
55-231	1	Retainer - Choke Shaft Packing
55-261	2	Retainer - Throttle Shaft Packing
62-167	1	Pin - Throttle Stop
69-513	1	Fitting & Strainer Assembly
78-A4	1	Washer - Clevis Assembly
78-62	1	Washer - Choke Stop Pin
80-169	1	Plug - Choke Shaft
80-171	1	Drill Plug - Name Plate & Idle Plug Hole
80-230	1	Plug - Nozzle
81-1	1	Nut - #10-24 (Clevis Assembly)
83-485	1	Stud - Choke Stop
99-7	1	Drain Plug
121-501	1	Clevis Assembly
227-1731	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly - Matched
286-1351		Repair Kit

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

Model 99 Cotton Picker

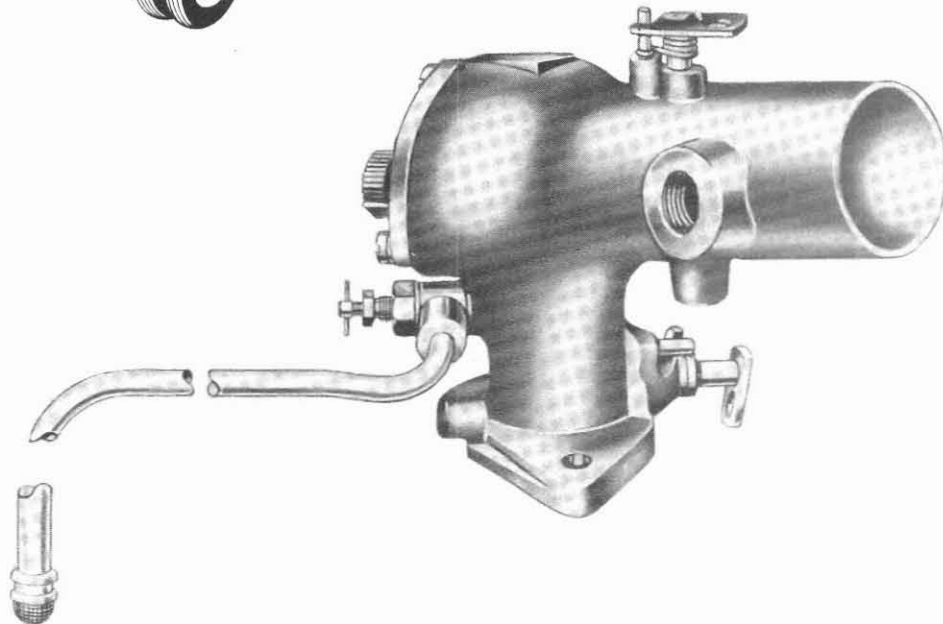
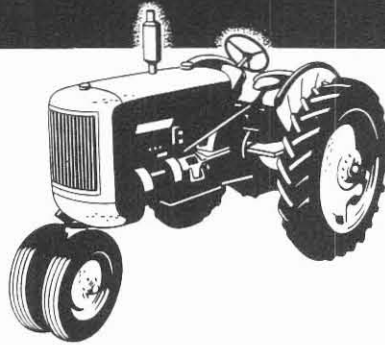
John Deere, Dubuque AT13172T

TSX-823

PART NO.	QUAN.	PART NAME
10-4283	1	Carbureter Body Assembly
12-1013	1	Throttle Lever Assembly
13-1040	1	Throttle Shaft, Stop & Collar Assembly
14-163	1	Throttle Fly (22°)
15-42	1	Screw (#8-32 x 3/4) Fill. Head (Thr. Adjusting)
15-108	1	Screw (#8-32 x 5/16) Slotted Hex Hd. (Choke Swivel)
15-274	1	Screw (#5/16-24) Headless Plug (Idle Drilling Hole)
15-483	2	Screw (#6-32 x 1/4) SEMS Binding Hd. (Choke Fly)
15-A64	2	Screw (#6-32 x 5/16) SEMS Fill. Head (Throttle Fly)
15-A85	4	Screw (#12-24 x 3/4) SEMS Fill. Hd. (Thr. Body to Bowl)
15-A93	2	Screw (#8-32 x 3/8) SEMS Pan Head (Choke Bracket)
15-A270	1	Screw (#8-32 x 5/16) SEMS Slot. Hex Hd. (Choke Bkt. Clip)
15-A296	1	Screw (#12-24 x 5/8) SEMS Slot. Hex Hd. (Thr. Lever Clamp)
16-4	1	Gasket - Float Valve Seat
16-492	1	Gasket - Nozzle
16-A12	1	Gasket - Throttle Body to Bowl
16-640	1	Gasket Assembly
24-262	1	Spring - Throttle Stop Screw
24-292	1	Spring - Choke Fly Flapper
24-340	1	Spring - Idle Needle
24-A3	1	Spring - Choke Return
26-836	1	Choke Shaft & Lever Assembly
27-548	1	Choke Fly Assembly
28-49	1	Swivel - Choke
29-81	1	Clip - Choke Bracket
29-123	1	Bracket - Choke
29-551	1	Choke Bracket & Clip Assembly
30-621	1	Float & Lever Assembly
36-297	1	Seat - Adjusting Needle
43-58	1	Needle - Idle Adjusting
44-38	1	Packing - Choke Shaft
44-65	2	Packing - Throttle Shaft
46-490	1	Venturi (1-1/16" Throat)
47-A51	1	Nozzle - Main
49-154	1	Jet - Economizer
49-258	1	Jet - Idle
49-343	1	Jet - Power
55-216	2	Retainer - Throttle Shaft Packing
60-260	2	Bushing - Throttle Shaft
62-167	1	Pin - Throttle Stop
69-513	1	Strainer & Elbow Assembly
99-7	1	Plug - Drain
179-11	1	Expansion Plug
227-1735	1	Throttle Body & Bowl Cover Assembly
233-543	1	Float Valve, Seat & Gasket Assembly - Matched
286-1359		Repair Kit

TRACTOR

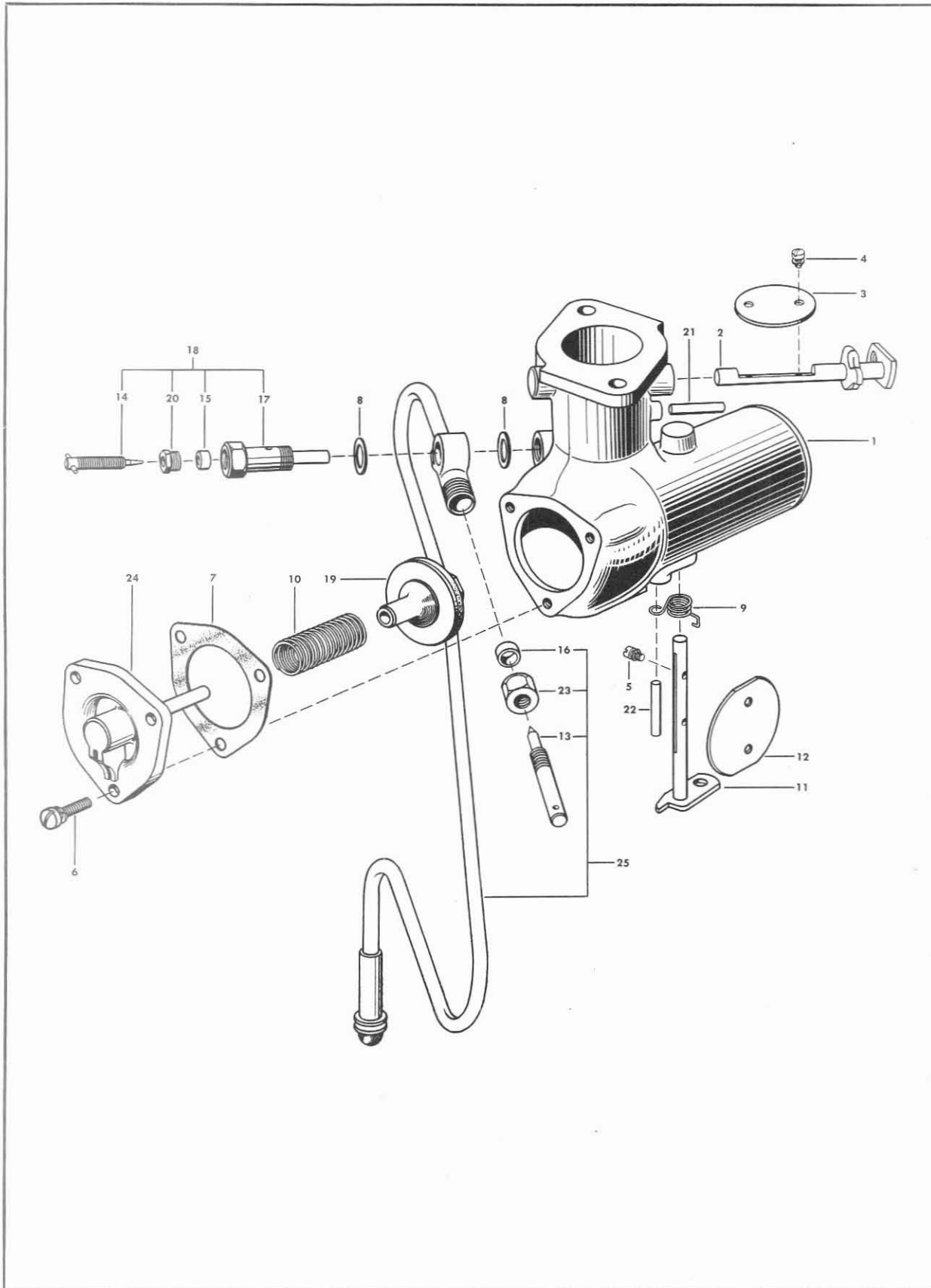
Carbureters



MARVEL-SCHEBLER PRODUCTS DIVISION,

BORG-WARNER CORPORATION

DECATUR, ILLINOIS, U. S. A.

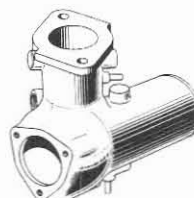


Marvel-Schebler Products Division, Borg-Warner Corporation, Decatur, Illinois, U. S. A.

JOHN DEERE — TRACTOR CARBURETERS

ISSUED MARCH 1953

Model Application	Engine	Carbureter Number	Fuel	Superseded By	Customer Part No.	Repair Kit No.
Starting engine for John Deere Diesel Tractor Model M		SL-2	Gasoline	.....	AR-852-R	286-879

BASIC SUBASSEMBLIES**CARBURETER BODY ASSEMBLY**

Carbureter
Number
SL-2

Marvel-Schebler
Part Number
10-3269

Part Number
Old

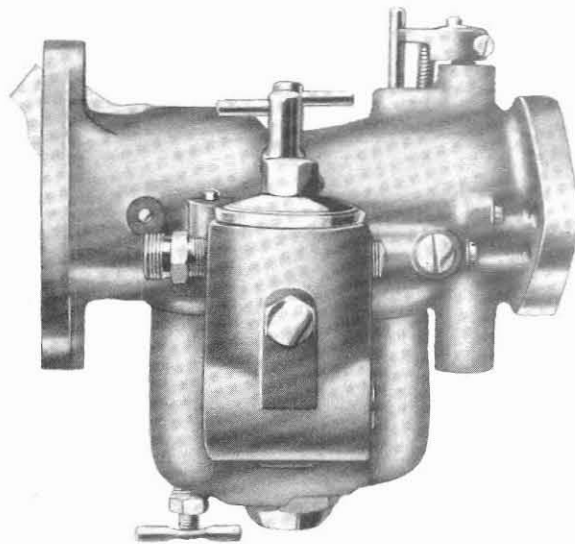
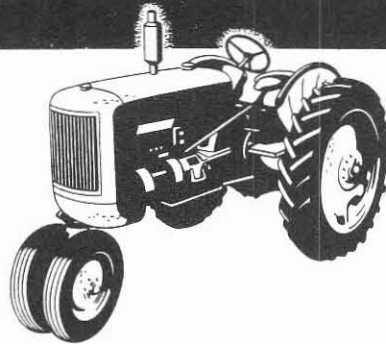
Ref. No.	Part Name	Marvel-Schebler Part Number	Old Part Number	SL-2
1	Body Assy — Carbureter	(See Basic Subassembly)	.....	1
2	Shaft & Lever Assy — Throttle	13-1010	.....	1
3	Valve — Throttle (20°)	14-230	.....	1
4	Screw & Lock Washer Assy — Throttle Valve (No. 6-32 x 1/4)	15-483	.....	2
5	Screw & Lock Washer Assy — Choke Valve (No. 4-40 x 1/4)	15-A46	.....	2
6	Screw & Lock Washer Assy — Air Valve Retainer (No. 10-24 x 5/8)	15-A86	.....	3
7	Gasket — Air Valve Cover	16-A140	.....	1
8	Gasket — Nozzle	*16-A146	.....	2
9	Spring — Choke Return	24-A91	.....	1
10	Spring — Air Valve	24-A141	.....	1
11	Shaft & Lever Assy — Choke	26-756	.....	1
12	Valve — Choke	27-215	.....	1
13	Valve — Gas Shut-off	*34-100	.....	1
14	Needle Assy — Power Adjusting	*43-596	.....	1
15	Packing — Power Adjusting Needle	*44-51	.....	1
16	Packing — Gas Shut-off Valve	*44-64	.....	1
17	Nozzle Assy	*47-703	.....	1
18	Nozzle Assy — (complete)	*47-709	.....	1
19	Valve Assy — Air	50-527	.....	1
20	Retainer — Power Adjusting Needle	*55-285	.....	1
21	Pin — Throttle Stop	62-167	.....	1
22	Pin — Choke Stop	62-196	.....	1
23	Nut — Packing	*81-7	.....	1
24	Cover & Stem Assy — Air Valve	91-181	.....	1
25	Tube Assy — Gasoline Inlet	154-521	.....	1

*Parts so indicated are not supplied as parts of the carbureter assembly but are supplied as separate items.

SECTION III
JOHN DEERE
DLTX SERIES

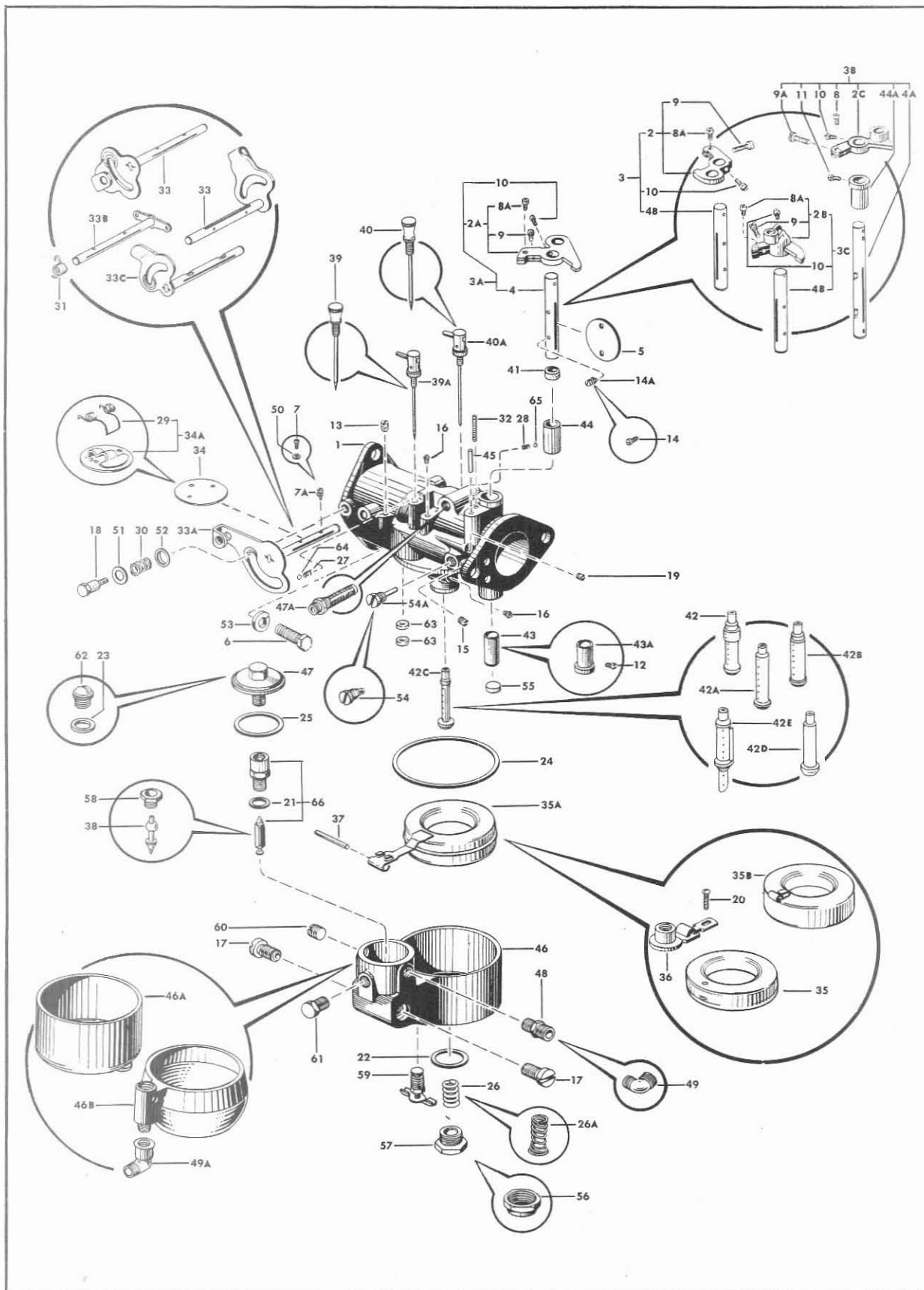
TRACTOR

Carbureters



MARVEL-SCHEBLER PRODUCTS DIVISION,
BORG-WARNER CORPORATION
DECATUR, ILLINOIS, U. S. A.

DLTX-3 to DLTX-63



Marvel-Schebler Products Division, Borg-Warner Corporation, Decatur, Illinois, U. S. A.

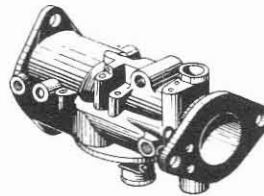
JOHN DEERE — TRACTOR CARBURETERS

ISSUED MARCH 1953

Model Application	Engine	Carburetor Number	Fuel	Superseded by	Customer Part No.	◆Repair Kit No.	§Gasket Kit No.	Float Valve & Seat Assy
D		DLTX-3	Gasoline	.....	AD-411R	286-633	.....	34-508
B-BN-BNH-BW-BWH		DLTX-10	All	.....	AB-237R	286-871	16-616	233-574
W8-WSP Stat. Engine		DLTX-12	All	.....	AD-975	.....	.....	233-574
G.P.-Wide Tread Tractor		DLTX-15	All	.....	AC-610R	286-538	16-616	233-574
G.P.-Wide Tread Tractor		DLTX-17	All	.....	AC-99R	.....	.....	233-574
A-AN-ANH-AW-AWH		DLTX-18	All	.....	AA-200R	286-872	16-663	233-574
AR-AO		DLTX-19	All	.....	AA-580R	286-870	16-663	233-574
A-AN-ANH-AW-AWH		DLTX-24	All	DLTX-51	AF-240R	286-872	16-663	233-574
A-AN-ANH-AW-AWH		DLTX-33	All	DLTX-72	AA-2498R	286-872	16-663	233-574
B-BN-BNH-BW-BWH		DLTX-34	All	.....	AB-2711R	286-874	16-663	233-574
AR-AO		DLTX-41	Distillate	.....	AA-3117R	286-870	16-663	233-574
HN-HNH-NWH		DLTX-46	All	.....	AH-523R	286-875	16-661	233-575
G		DLTX-51	Distillate	.....	AF-731R	286-872	16-663	233-574
A-AN-ANH-AW-AWH		DLTX-53	All	DLTX-72	AA-315AR	286-872	16-663	233-574
D		DLTX-63	Distillate	.....	A-2544R	286-873	16-663	233-574

◆The repair kit includes the throttle shaft, float valve and seat assembly, and the gasket kit.
§The flange gasket can be supplied separately. Specify the carburetor number when ordering.

BASIC SUBASSEMBLIES



CARBURETOR BODY ASSEMBLY

Carburetor Number	New Part Number	Old Part Number
DLTX-3	10-A372	
DLTX-10	10-3491	X-2700
DLTX-12	10-3439	
DLTX-15	10-3492	X-2771
DLTX-17	10-3492	X-2771
DLTX-18	10-3494	X-2773
DLTX-19	10-3495	X-2774
DLTX-24	10-3496	X-2890
DLTX-33	10-3496	X-2890
DLTX-34	10-2096	
DLTX-41	10-2132	
DLTX-46	10-2195	
DLTX-51	10-2481	
DLTX-53	10-3496	X-2890
DLTX-63	10-2534	

Ref. No.	Part Name	New Part Number	Old Part Number	DLTX-3	DLTX-10	DLTX-12	DLTX-15	DLTX-17	DLTX-18	DLTX-19	DLTX-24	DLTX-33	DLTX-34	DLTX-41	DLTX-46	DLTX-51	DLTX-53	DLTX-63
1	Body Assy — Carburetor	(See Basic Subassembly)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	Lever Assy — Throttle	12-908	X-2647	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1
2A	Lever Assy — Throttle	12-909	X-2648	-	1	-	-	1	1	-	1	1	1	-	-	1	1	-
2B	Lever Assy — Throttle	12-910	X-2692	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
2A	Lever Assy — Throttle	12-912	X-2915	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
2C	Lever — Throttle	12-A206	DLT-2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Shaft & Lever Assy — Throttle	13-1060	X-2754	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1

JOHN DEERE — TRACTOR

DLTX-3 to DLTX-63

Ref. No.	Part Name	New Part Number	Old Part Number	DLTX-3	DLTX-10	DLTX-12	DLTX-15	DLTX-17	DLTX-18	DLTX-19	DLTX-24	DLTX-33	DLTX-34	DLTX-41	DLTX-46	DLTX-51	DLTX-53	DLTX-63
3A	Shaft & Lever Assy — Throttle	13-1061	X-2914	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
3A	Shaft & Lever Assy — Throttle	13-1087	X-2751	—	—	—	—	1	1	—	1	1	1	—	—	1	1	—
3A	Shaft & Lever Assy — Throttle	13-1088	X-2753	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
3B	Shaft & Lever Assy — Throttle	13-1090	X-2028	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3C	Shaft & Lever Assy — Throttle	13-1094	X-2752	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—
3	Shaft & Lever Assy — Throttle	13-1095	X-2755	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
4	Shaft — Throttle	13-A70	S-2575	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
4A	Shaft — Throttle	13-A71	S-1567	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4B	Shaft — Throttle	13-A72	S-2369	—	1	1	1	1	1	1	1	1	1	1	—	1	1	1
5	Valve — Throttle (12°)	14-141	P-483	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		14-183		—	—	—	—	—	—	—	—	—	1	—	—	—	—	—
		14-238	P-1124	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
		14-239	P-1205	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
		14-240	P-948	—	—	1	1	1	1	1	1	1	—	1	—	1	1	1
6	Screw — Cap, Flange	15-27	SC-2	—	1	—	—	—	1	1	1	1	1	1	1	1	1	1
7	Screw — Choke Valve (No. 6-32 x 1/4)	15-29	SI-18	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7A	Screw & Lock Washer Assy — Choke Valve (No. 8-32 x 5/16)	15-A99		—	—	—	—	—	—	—	—	—	—	—	—	2	—	—
	(No. 6-32 x 1/4)	15-A100		—	2	2	2	2	2	2	2	2	2	2	2	—	2	2
8	Screw — Throttle Stop Screw Clamp (No. 6-32 x 5/16)	15-52	SI-12	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8A	Screw — Throttle Stop Screw Clamp (No. 6-32 x 3/8)	15-469	SI-10	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	Screw — Throttle Stop (No. 8-32 x 1/2)	15-57	SJ-5	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9A	Screw — Throttle Stop (No. 8-32 x 5/8)	15-118	SJ-13	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	Screw — Throttle Lever Retaining	15-181	S-93B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11	Screw — Throttle Shaft	15-181	S-93B	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	Screw — Throttle Shaft	15-181	S-93B	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	Screw — Drill Plug (Headless, 1/4-28)	15-223	S-2041	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(Headless, No. 10-32)	15-392	S-763	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
14	Screw — Throttle Valve (No. 8-32 x 5/16)	15-285	SJ-1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14A	Screw & Lock Washer Assy — Throttle Valve (No. 8-32 x 5/16)	15-A99		—	2	2	2	2	2	2	2	2	2	2	2	—	2	2
	(No. 6-32 x 1/4)	15-A100		—	—	—	—	—	—	—	—	—	—	—	—	2	—	—
15	Screw — Drill Plug (Headless, No. 10-32 x 1/8)	15-392	S-763	4	1	2	1	1	1	1	1	1	1	1	1	1	1	—
16	Screw — Drill Plug (No. 10-32 x 1/8)	15-A123	S-2502	—	4	4	4	4	4	4	4	4	4	4	4	4	4	3
	(Headless, No. 6-32 x 1/8)	15-A127	S-2085	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	Screw — Bearing, Float Shaft	15-A124	S-1132	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		15-A125	S-2147	—	2	2	2	2	2	2	2	2	2	2	—	2	2	2
18	Screw — Choke Lever	15-A126	S-2154	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	Screw — Drill Plug	15-A128	S-1506	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	Screw — Float (No. 4-36 x 1/2)	15-A210	SH-2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	Gasket — Float Valve Seat	16-4	P-1208	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
		16-364	P-1209 & P-791	—	1	1	1	1	1	1	1	1	1	1	—	1	1	1
22	Gasket — Bowl Nut	16-364	P-791 & P-1209	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
		16-A53		—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
		16-A168	P-710	—	1	1	1	1	1	1	1	1	1	1	—	—	1	1
		16-A169	P-713	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	Gasket — Bowl Cap	16-A163	36	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	Gasket — Body to Bowl	16-A164	P-1206	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—
		16-A171	P-951	—	1	1	1	1	1	1	1	1	1	1	—	1	1	1
25	Gasket — Strainer Cap	16-A170	P-950	—	1	1	1	1	1	1	1	1	1	1	—	1	1	1

Ref. No.	Part Name	New Part Number	Old Part Number	DLTX-3	DLTX-10	DLTX-12	DLTX-15	DLTX-17	DLTX-18	DLTX-19	DLTX-24	DLTX-33	DLTX-34	DLTX-41	DLTX-46	DLTX-51	DLTX-53	DLTX-63
26	Spring — Nozzle Retaining	24-300	25-BB	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
26A	Spring — Nozzle Retaining	24-A164	25-J	1	1	1	1	1	1	1	1	1	1	1	-	1	1	1
27	Spring — Friction Ball, Idle Adjusting Needle	24-A32	1-K	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	Spring — Friction Ball, Power Adjusting Needle	24-A32	1-K	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	Spring — Choke Valve Flapper	24-A95		-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
30	Spring — Choke Friction	24-A165	25-V	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1
31	Spring — Choke Return	24-A166	47-R	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	Spring — Throttle Lever Stop	24-A167	18-0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
33	Shaft & Lever Assy — Choke	26-626		-	1	1	1	-	1	1	-	1	-	1	-	-	-	1
33A	Shaft & Lever Assy — Choke	26-647		-	-	-	-	-	-	-	1	-	1	-	-	1	1	-
33A	Shaft & Lever Assy — Choke	26-652		-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
33B	Shaft & Lever Assy — Choke	26-782	X-2029	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33C	Shaft & Lever Assy — Choke	26-783	X-2460	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
34	Valve — Choke	27-182 27-221 27-222		-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
			P-1123	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
			P-348	1	-	1	1	1	1	1	1	1	-	1	-	-	1	1
34A	Valve Assy — Choke	27-558		-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
35	Float Assy	30-615	X-2231	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35A	Float & Lever Assy	30-635		-	1	1	1	1	1	1	1	1	1	1	-	1	1	1
35B	Float & Lever Assy	30-636		-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
36	Lever Assy — Float	31-506	X-1442	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Shaft — Float Lever	32-44 32-45 32-46	S-2578 S-2146 S-358	-	1	1	1	1	1	1	1	1	1	1	-	1	1	1
38	Valve Assy — Float	34-508	X-154	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39	Needle Assy — Idle Adjusting	43-652	X-2041	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39A	Needle Assy — Idle Adjusting	43-654	X-2461 No. 2	-	1	1	1	1	1	1	1	1	1	1	-	1	1	1
39A	Needle Assy — Idle Adjusting	43-657	X-2940	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
40	Needle Assy — Power Adjusting	43-651	X-2040	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40A	Needle Assy — Power Adjusting	43-653	X-2458 No. 1	-	1	1	1	1	1	1	1	1	1	1	-	1	1	1
40A	Needle Assy — Power Adjusting	43-656	X-2939	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
41	Packing — Throttle Shaft	44-62		-	-	1	1	1	1	1	1	1	-	1	-	1	-	1
42	Nozzle — Main	47-193		-	-	-	-	-	-	-	1	-	-	1	-	1	-	-
42A	Nozzle — Main	47-206		-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
42B	Nozzle — Main	47-375	S-2183A	-	-	-	1	1	1	1	1	-	-	-	-	-	-	-
42B	Nozzle — Main	47-377	S-2439	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
42C	Nozzle — Main	47-378		-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
42A	Nozzle — Main	47-379	S-2579	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
42D	Nozzle — Main	47-389	S-1569A	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42E	Nozzle Assy — Main	47-649		-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
43	Bushing — Throttle Shaft, Lower	60-450	S-2471	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
43	Bushing — Throttle Shaft, Lower	60-451		-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
43	Bushing — Throttle Shaft, Lower	60-458		-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Bushing — Throttle Shaft, Lower	60-476		-	-	1	1	1	1	1	1	1	-	1	-	1	-	1
43A	Bushing — Throttle Shaft, Lower	60-480	S-1490	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Bushing — Throttle Shaft, Lower	60-A10	S-2614	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
44	Bushing — Throttle Shaft, Upper	60-450	S-2471	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
44	Bushing — Throttle Shaft, Upper	60-451		-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
44	Bushing — Throttle Shaft, Upper	60-458		-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
44	Bushing — Throttle Shaft, Upper	60-476		-	-	1	1	1	1	1	1	1	-	1	-	1	-	1
44A	Bushing — Throttle Shaft, Upper	60-480	S-1490	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

JOHN DEERE — TRACTOR
DLTX-3 to DLTX-63

Ref. No.	Part Name	New Part Number	Old Part Number	DLTX-3	DLTX-10	DLTX-12	DLTX-15	DLTX-17	DLTX-18	DLTX-19	DLTX-24	DLTX-33	DLTX-34	DLTX-41	DLTX-46	DLTX-51	DLTX-53	DLTX-63
44	Bushing — Throttle Shaft, Upper	60-A11	S-2615	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
45	Pin — Throttle Stop	62-251	S-2613	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
		62-252	S-211G	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
46	Bowl	65-166	.....	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
46	Bowl	65-184	DLT-13	-	1	1	1	1	1	1	1	1	1	1	1	-	1	1
46A	Bowl	65-185	P-1207	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
46B	Bowl	65-186	DL-55A	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	Strainer Assy	67-536	X-2462	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1
47A	Strainer Assy	67-537	X-2948	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
48	Connection — Fuel Inlet	68-110	S-2192	-	1	1	1	1	1	1	1	1	1	1	-	1	1	1
49	Elbow — Fuel Inlet Connection	69-21	.....	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
49A	Elbow — Fuel Inlet Connection	69-26	S-254J	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50	Washer — Lock, Choke Valve Screw, No. 6	78-255	S-1393	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51	Washer — Friction Spring, Choke	78-433	P-52	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1
52	Washer — Choke Lever Screw	78-434	P-850	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1
53	Washer — Lock, Flange Screw	78-2	S-1393	-	1	-	-	-	1	1	1	1	1	1	1	1	1	-
54	Plug — Economizer	80-174	S-1116A No. 1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54A	Plug — Economizer	80-200	S-2151C	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
54A	Plug — Economizer	80-201	S-2151D	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-
54A	Plug — Economizer	80-202	S-2151E	-	1	-	-	-	-	1	1	1	1	-	1	1	1	1
54A	Plug — Economizer	80-205	S-2151A	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
55	Plug — Throttle Shaft Hole	80-175	.....	-	1	-	1	1	1	-	1	1	1	1	-	1	1	1
56	Plug — Nozzle & Bowl Retaining	80-199	S-2577	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
57	Nut — Bowl Retaining	81-143	.....	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		81-163	S-2424	-	1	1	1	1	1	1	1	1	1	1	1	-	1	1
		81-164	S-1096A	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58	Nut — Float Valve Retaining	81-165	S-41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59	Cock — Drain	87-3A	S-1121A & S-2289	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
60	Plug — Pipe, Headless	99-4	S-98B	-	1	1	1	1	1	1	1	1	1	1	1	-	1	1
61	Plug — Pipe, Hexagon Head	99-7	S-98	-	1	1	1	1	1	1	1	1	1	1	1	-	1	1
62	Cap Assy — Bowl	134-501	X-200	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63	Baffle — Bowl Vent	178-33	.....	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
64	Ball — Friction, Idle Adjusting Needle ..	206-21	S-251A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
65	Ball — Friction, Power Adjusting Needle ..	206-21	S-251A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
66	Valve & Seat Assy — Float	233-574	X-2653	-	1	1	1	1	1	1	1	1	1	1	1	-	1	1
		233-575	X-2944	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-

JOHN DEERE — TRACTOR CARBURETERS

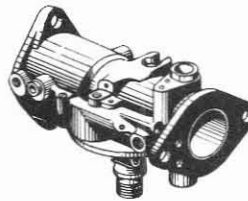
ISSUED MARCH 1953

Model Application	Engine	Carburetor Number	Fuel	Superseded by	Customer Part No.	Repair Kit No.	Gasket Kit No.	Float Valve & Seat Assy
B-BN-BNH-BW-BWH		DLTX-67	Gasoline	.....	AB-3533R	286-876	16-662	233-574
A-AN-ANH-AW-AWH		DLTX-71	Gasoline	.....	AA-3950R	286-877	16-662	233-574
A-AN-ANH-AW-AWH		DLTX-72	Distillate	.....	AA-4056R	286-877	16-662	233-574
B-BH-BNH-BW-BWH		DLTX-73	Distillate	.....	AB-3470R	286-876	16-662	233-574

◆The repair kit includes the throttle shaft, float valve and seat assembly, and the gasket kit.

§The flange gasket can be supplied separately. Specify the carburetor number when ordering.

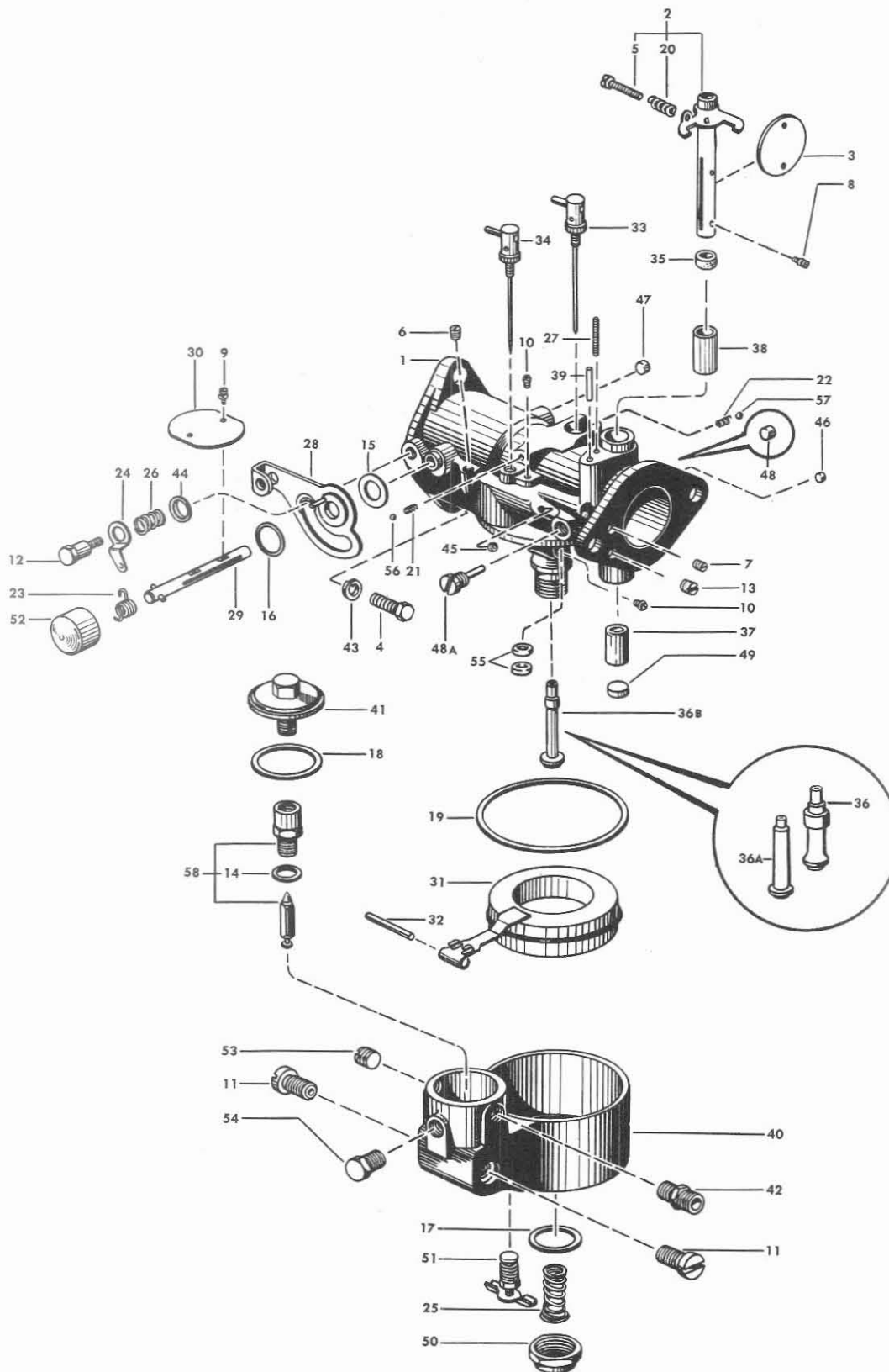
BASIC SUBASSEMBLIES



CARBURETER BODY ASSEMBLY

Carburetor Number	New Part Number	Old Part Number
DLTX-67	10-2967	.....
DLTX-71	10-3040	.....
DLTX-72	10-3106	.....
DLTX-73	10-3114	.....

Ref. No.	Part Name	New Part Number	Old Part Number	DLTX-67	DLTX-71	DLTX-72	DLTX-73
1	Body Assy — Carbureter	(See Basic Subassembly)		1	1	1	1
2	Shaft & Lever Assy — Throttle	13-939	.....	1	1	1	1
3	Valve — Throttle	14-183	.....	1	—	—	1
		14-240	P-948	—	1	1	—
4	Screw — Cap, Flange	15-27	SC-2	1	1	1	1
5	Screw — Throttle Stop (No. 8-32 x 7/8)	15-85	.....	1	1	1	1
6	Screw — Drill Plug (Headless, 1/4-28)	15-223	S-2041	1	1	1	1
7	Screw — Drill Plug (Headless, No. 10-32 x 1/8) ...	15-392	S-763	1	1	1	1
8	Screw & Lock Washer Assy — Throttle Valve (No. 8-32 x 5/16)	15-A99	.....	2	2	2	2
9	Screw & Lock Washer Assy — Choke Valve (No. 6-32 x 1/4)	15-A100	.....	2	2	2	2
10	Screw — Drill Plug (No. 10-32 x 1/8)	15-A123	S-2502	2	2	2	2
11	Screw — Bearing, Float Shaft	15-A125	S-2147	2	2	2	2
12	Screw — Choke Lever	15-A126	S-2154	1	1	1	1
13	Screw — Drill Plug	15-A128	S-1506	1	1	1	1
14	Gasket — Float Valve Seat	16-364	P-1209 & P-791 ...	1	1	1	1
15	Gasket — Choke Lever	16-A115	.....	1	1	1	1
16	Gasket — Dust Cover, Choke Return Spring	16-A116	.....	1	1	1	1
17	Gasket — Bowl Nut	16-A168	P-710	1	1	1	1
18	Gasket — Strainer Cap	16-A170	P-950	1	1	1	—
19	Gasket — Body to Bowl	16-A171	P-951	1	1	1	1
20	Spring — Throttle Stop Screw	24-262	.....	1	1	1	1
21	Spring — Friction Ball, Idle Adjusting Needle	24-A32	1-K	1	1	1	1
22	Spring — Friction Ball, Power Adjusting Needle ...	24-A32	1-K	1	1	1	1
23	Spring — Choke Return	24-A51	.....	1	1	1	1



Marvel-Schebler Products Division, Borg-Warner Corporation, Decatur, Illinois, U. S. A.

JOHN DEERE — TRACTOR
DLTX-67 to DLTX-73

Ref. No.	Part Name	New Part Number	Old Part Number	DLTX-67	DLTX-71	DLTX-72	DLTX-73
24	Spring — Dust Cover, Choke Return	24-A58	.....	1	1	1	1
25	Spring — Nozzle Retaining	24-A164	25-J	1	1	1	1
26	Spring — Choke Friction	24-A165	25-V	1	1	1	1
27	Spring — Throttle Lever Stop	24-A167	18-0	1	1	1	1
28	Lever Assy — Choke	25-635	.....	1	1	1	1
29	Shaft Assy — Choke	26-721	.....	1	1	1	1
30	Valve — Choke	27-181	.....	1	—	—	1
		27-208	.....	—	1	1	—
31	Float & Lever Assy	30-700	.....	1	1	1	1
32	Shaft — Float Lever	32-45	S-2146	1	1	1	1
33	Needle Assy — Power Adjusting	43-653	X-2458 No. 1	1	1	1	1
34	Needle Assy — Idle Adjusting	43-654	X-2461 No. 2	1	1	1	1
35	Packing — Throttle Shaft	44-62	.....	1	1	1	1
36	Nozzle — Main	47-193	.....	—	1	—	—
36A	Nozzle — Main	47-206	.....	1	—	—	—
36B	Nozzle — Main	47-310	.....	—	—	1	—
36B	Nozzle — Main	47-314	.....	—	—	—	1
37	Bushing — Throttle Shaft, Lower	60-476	.....	—	1	1	—
		60-477	.....	1	—	—	1
38	Bushing — Throttle Shaft, Upper	60-476	.....	—	1	1	—
		60-477	.....	1	—	—	1
39	Pin — Throttle Stop	62-246	.....	1	1	1	1
40	Bowl	65-184	DLT-13	1	1	1	1
41	Strainer Assy	67-536	X-2462	1	1	1	1
42	Connection — Fuel Inlet	68-110	S-2192	1	1	1	1
43	Washer — Lock, Flange Screw	78-2	S-1393	1	1	1	1
44	Washer — Choke Lever Screw	78-434	P-850	1	1	1	1
45	Plug — Bowl Vent Channel	80-160	.....	1	1	1	1
46	Plug — Idle Drilling	80-167	.....	1	1	1	1
47	Plug — Choke Shaft Hole	80-169	.....	1	1	1	1
48	Plug — Economizer	80-169	.....	1	1	—	—
48A	Plug — Economizer	80-207	S-2151G	—	—	1	—
49	Plug — Throttle Shaft Hole	80-175	.....	1	1	1	1
50	Nut — Bowl Retaining	81-163	S-2424	1	1	1	1
51	Cock — Drain	87-3A	S-11211 & S-2289	1	1	1	1
52	Cover — Dust, Choke Flex	91-178	.....	1	1	1	1
53	Plug — Pipe, Headless	99-4	S-98B	—	1	1	—
54	Plug — Pipe, Hexagon Head	99-7	S-98	2	1	1	2
55	Baffle — Bowl Vent	178-33	.....	2	2	2	2
56	Ball — Friction, Idle Adjusting Needle	206-21	S-251A	1	1	1	1
57	Ball — Friction, Power Adjusting Needle	206-21	S-251A	1	1	1	1
58	Valve & Seat Assy — Float	233-574	X-2653	1	1	1	1

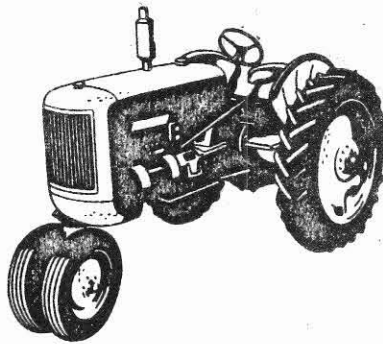
JOHN DEERE

DLTX SERIES

DUPLEX

DLTX-75 - DLTX-99

JOHN DEERE -- TRACTOR

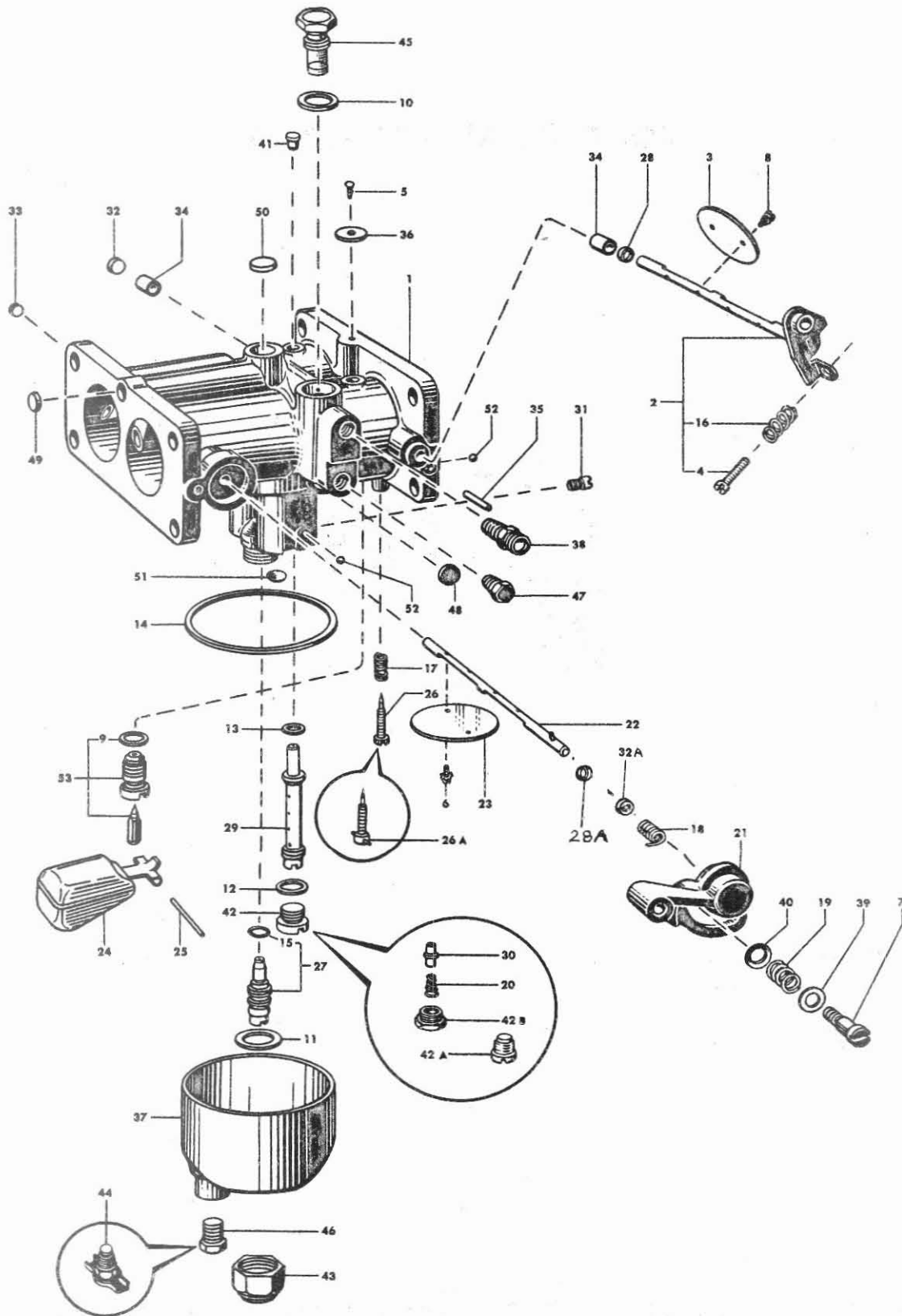


THIS SECTION REPLACES THE DLTX-75 to DLTX-85 SECTION DATED AUGUST 1953

MARVEL-SCHEBLER PRODUCTS DIVISION

BORG-WARNER CORPORATION

JOHN DEERE — TRACTOR
DLTX-75 - DLTX-99
DUPLEX



Marvel-Schebler Products Division, Borg-Warner Corporation, Decatur, Illinois, U. S. A.

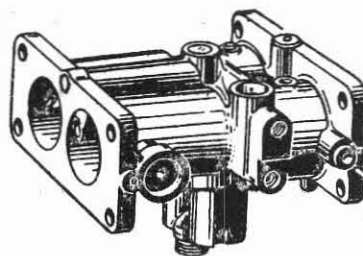
JOHN DEERE -- TRACTOR

Model	Fuel	Carburetor Number	Superseded By	Customer Part No.	Repair Kit No.	Gasket Kit No.	Float Valve & Seat Assy
50	GAS	DLTX-75	DLTX-86	AB4636R	286-996	16-671	233-543
60	GAS	DLTX-81	- - - - -	AA4353R	286-994	16-671	233-543
70	GAS	DLTX-82	- - - - -	AF1561R	286-1028	16-671	233-543
60	DIST	DLTX-84	- - - - -	AA5656R	286-1029	16-671	233-543
70	DIST	DLTX-85	- - - - -	AF1632R	286-1030	16-671	233-543
50	GAS	DLTX-86	- - - - -	AB4794R	286-1079	16-671	233-543
620	GAS	DLTX-94	- - - - -	AA6633R	286-1123	16-671	233-543
720	GAS	DLTX-95	- - - - -	AF2827R	286-1124	16-671	233-543
520	DIST	DLTX-96	- - - - -	AB5150R	286-1222	16-671	233-543
620	DIST	DLTX-97	- - - - -	AA6632R	286-1223	16-671	233-543
720	DIST	DLTX-98	- - - - -	AF2826R	286-1224	16-671	233-543
520	GAS	DLTX-99	- - - - -	AB5151R	286-1125	16-671	233-543

◆ The throttle shaft, float valve and seat assembly, and the gasket kit are included in the repair kit.

§ The flange gasket can be supplied separately. Specify the carburetor number when ordering.

BASIC SUBASSEMBLIES



CARBURETOR BODY ASSEMBLY

Carb. No.	Body No.	Carb. No.	Body No.
DLTX-75	10-3520	DLTX-94	10-4016
DLTX-81	10-3562	DLTX-95	10-4007
DLTX-82	10-3580	DLTX-96	10-4008
DLTX-84	10-3647	DLTX-97	10-4009
DLTX-85	10-3648	DLTX-98	10-4010
DLTX-86	10-3833	DLTX-99	10-4011

Ref. No.	Part Name	Marvel-Schebler Part Number	DLTX-75	DLTX-81	DLTX-82	DLTX-84	DLTX-85	DLTX-86	DLTX-94	DLTX-95	DLTX-96	DLTX-97	DLTX-98	DLTX-99
32	Cup-Throttle Shaft	55-214.....	1	1	1	1	1	1	1	1	1	1	1	1
32A	Retainer-Choke Shaft Packing	55-261.....	-	-	-	-	-	-	1	1	1	1	1	1
33	Cup-Choke Shaft	55-358	1	1	1	1	1	1	1	1	1	1	1	1
34-	Bushing-Throttle Shaft	60-A13.....	2	2	2	2	2	2	2	2	2	2	2	2
35	Pin-Throttle Stop	62-254	1	1	1	1	1	1	1	1	1	1	1	1
36	Name plate	(Specify DLTX No.) ..	1	1	1	1	1	1	1	1	1	1	1	1
37	Bowl Assembly	65-703	1	1	1	1	1	1	1	1	1	1	1	1
38	Connection-Fuel Inlet	68-110	1	1	1	1	1	1	-	-	-	-	-	-
		68-174	-	-	-	-	-	-	1	-	1	1	1	1
39	Washer-Friction Spring, Choke	78-433	1	1	1	1	1	1	1	1	1	1	1	1
40	Washer-Choke Lever Screw	78-434	1	1	1	1	1	1	1	1	1	1	1	1
41	Plug-Channel	80-171.....	2	2	2	2	2	2	2	2	2	2	2	2
42	Plug-Main Nozzle	80-209.....	-	2	2	-	-	-	2	2	-	-	-	-
42A	Plug-Main Nozzle	80-217.....	2	-	-	-	-	2	-	-	2	-	-	2
42B	Plug-Main Nozzle	80-218.....	-	-	-	2	2	-	-	-	-	2	2	-
43	Nut-Bowl Retaining	81-166.....	1	1	1	1	1	1	1	1	1	1	1	1
44	Cock-Drain	87-3A	-	-	-	1	1	-	-	-	1	1	1	-
45	Strainer Assy	95-520	1	1	1	1	1	1	1	-	1	1	1	1
46	Plug-Bowl Drain	99-7	1	1	1	-	-	1	1	1	-	-	-	1
47	Plug-Fuel Inlet Drain	99-7	1	1	1	1	1	1	1	1	1	1	1	1
48	Plug-Expansion, Idle Channel	179-15.....	2	2	2	2	2	2	2	2	2	2	2	2
49	Plug-Expansion, Bowl Vent	179-15.....	1	1	1	1	1	1	1	1	1	1	1	1
50	Plug-Expansion	179-39.....	1	1	1	1	1	1	1	1	1	1	1	1
51	Plug-Expansion, Nozzle Well	179-40.....	-	-	-	2	2	-	-	-	2	2	2	-
52	Ball-Channel Plug	206-59.....	6	6	6	8	8	6	6	6	8	8	8	6
53	Valve & Seat Assy-Float	233-543.....	1	1	1	1	1	1	1	1	1	1	1	1

FLOAT SETTING

3/4-inch from the bottom of float to gasket surface

IDLE NEEDLE SETTING

Seat lightly and open approximately 1 1/2 turns

POWER NEEDLE SETTING

Seat lightly and open approximately 2 1/4 turns

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL		
Model 45 Combine		John Deere Harvester #AT-359T
		TSX-615
PART NO.	QUAN.	PART NAME
10-2991	1	Carburetor Body Assembly
12-A273	1	Lever - Throttle Loose
12-942	1	Throttle Lever Assembly Loose
12-955	1	Throttle Lever Assembly
13-1162	1	Throttle Shaft Assembly
14-213	1	Fly - Throttle (15°)
15-42	1	Screw (#8-32 x 3/4 Fill. Head) (Throttle Adjusting)
15-108	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Swivel)
15-285	1	Screw (#8-32 x 5/16 Fill. Head) (Throttle Swivel)
15-483	4	Screw (#6-32 x 1/4 "Sems" Binding Head) (Choke Fly-2) (Throttle Fly-2)
15-A85	4	Screw (#12-24 x 3/4 "Sems" Fill. Hd.) (Thr. Body to Bowl)
15-A93	1	Screw (#8-32 x 3/8 "Sems" Fill Head) (Choke Bracket)
15-A270	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Bracket Clip)
15-A296	1	Screw (#12-24 x 5/8 "Sems" Hex. Head) (Throttle Lever)
15-A297	1	Screw (#10-24 x 5/8 Hex. Hd. (Clevis Assembly)
16-4	1	Gasket (Float Valve Seat)
16-294	1	Gasket - Bowl Plug (Lower)
16-456	1	Gasket (Nozzle)
16-A41	1	Gasket (Throttle Body to Bowl)
16-A152	1	Gasket (Bowl Plug) (Upper)
16-667	1	Gasket Assortment (Service)
24-262	1	Spring (Throttle Stop Screw)
24-340	1	Spring (Idle Needle)
24-A3	1	Spring (Choke Return)
26-786	1	Choker Shaft Assembly
27-540	1	Choker Fly Assembly
28-49	1	Swivel - Choker
28-110	1	Swivel - Throttle Lever
29-81	1	Clip - Choke Bracket
29-123	1	Bracket - Choker
29-551	1	Choker Bracket Assembly
30-739	1	Float and Lever Assembly
32-16	1	Shaft - Float
43-33	1	Needle - Idle Adjusting
44-38	1	Packing - Choker Shaft
44-68	2	Packing - Throttle Shaft
46-A50	1	Venturi (27/32 Throat)
47-391	1	Main Nozzle
49-159	1	Jet - Power
49-203	1	Idle Jet
49-510	1	Bowl Plug & Power Jet Assembly
55-261	2	Retainer - Throttle Shaft Packing
78-A4	1	Washer Clevis Assembly
80-171	1	Drill Plug (Name Plate and Idle Plug Hold)
80-187	1	Plug - Nozzle
81-1	1	Nut - #10 x 24 Clevis Assembly
82-16	2	Cotter - Choker Swivel-1 (Throttle Swivel-1)
99-7	1	Drain Plug
121-8	1	Clevis
121-501	1	Clevis Assembly
227-1387	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly, Matched
286-1121	1	Package Repair Kit (Service)

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL		
420 Wheel & Crawler Tractor		John Deere Dubuque #AM 3061T
		TSX-688
PART NO.	QUAN.	PART NAME
10-4075	1	Carbureter Body Assembly
10-4069	1	Carbureter Parts Assembly
13-1191	1	Throttle Shaft Assembly
14-273	1	Fly - Throttle (150)
15-42	1	Screw (#8-32 x 3/4 Fill. Head) (Throttle Adjusting)
15-108	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Swivel)
15-483	4	Screw (#6-32 x 1/4 "Sems" Binding Head) (Choke Fly-2) (Throttle Fly-2)
15-A85	4	Screw (#12-24 x 3/4 "Sems" Fill Head) (Throttle Body to Bowl)
15-A93	1	Screw (#8-32 x 3/8 "Sems" Fill. Head) (Choke Bracket)
15-A270	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Bracket Clip)
16-4	1	Gasket (Float Valve Seat)
16-47	1	Gasket (Main Adjusting Needle Seat and Bowl Plug)
16-456	1	Gasket (Nozzle)
16-A41	1	Gasket (Throttle Body to Bowl)
16-654	1	Gasket Assortment)
24-262	1	Spring (Throttle Stop Screw)
24-340	1	Spring (Idle Needle)
24-A3	1	Spring (Choke Return)
26-787	1	Choker Shaft Assembly
27-548	1	Choker Fly Assembly
28-49	1	Swivel - Choker
29-81	1	Clip - Choke Bracket
29-123	1	Bracket - Choker
29-551	1	Choker Bracket Assembly
30-739	1	Float and Lever Assembly
32-16	1	Shaft - Float
36-293	1	Main Adjusting Needle Seat & Bowl Plug
43-33	1	Needle - Idle Adjusting
43-182	1	Needle - Main Adjusting
43-699	1	Main Adjusting Needle, Seat, Packing & Packing Ret. Assy.
44-38	1	Packing - Choker Shaft
44-51	1	Packing - Main Adjusting Needle
44-68	1	Packing - Throttle Shaft
46-A12	1	Venturi (15/16 Throat)
47-451	1	Main Nozzle
49-258	1	Economizer Jet
49-101L	1	Idle Jet
55-261	1	Retainer - Throttle Shaft Packing
55-285	1	Retainer - Main Adjusting Needle Packing
55-358	1	Cup - Throttle Shaft Plug
69-507	1	Strainer & Elbow Assembly
80-169	1	Plug - Choke Shaft
80-171	1	Drill Plug (Name Plate and Idle Plug Hole)
82-16	1	Cotter - Choker Swivel
99-7	1	Drain Plug
227-1473	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly, Matched
286-1144		Package Repair Kit

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL		
440 Crawler Tractor		John Deere Dubuque #At-10181T
		TSX-756
PART NO.	QUAN.	PART NAME
10-4075	1	Carburetor Body Assembly
13-1203	1	Throttle Shaft Assembly
14-273	1	Fly - Throttle (150)
15-42	1	Screw (#8-32 x 3/4 Fill. Head) (Throttle Adjusting)
15-108	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Swivel)
15-483	4	Screw (#6-32 x 1/4 "Sems" Binding Head) (Choke Fly-2) (Throttle Fly-2)
15-A85	4	Screw (#12-24 x 3/4 "Sems" Fill. Head) (Throttle Body to Bowl)
15-A93	1	Screw (#8-32 x 3/8 "Sems" Fill. Head) (Choke Bracket)
15-A270	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Bracket Clip)
16-4	1	Gasket (Float Valve Seat)
16-47	1	Gasket (Main Adj. Needle Seat & Bowl Plug)
16-456	1	Gasket (Nozzle)
16-A41	1	Gasket (Throttle Body to Bowl)
16-654	1	Gasket Assortment (Service)
24-262	1	Spring (Throttle Stop Screw)
24-292	1	Spring (Choke Poppet Valve)
24-340	1	Spring (Idle Needle)
24-A3	1	Spring (Choke Return)
26-836	1	Choke Shaft Assembly
27-548	1	Choke Fly Assembly
28-49	1	Swivel - Choke
29-81	1	Clip - Choke Bracket
29-123	1	Bracket - Choke
29-551	1	Choke Bracket Assembly
30-739	1	Float & Lever Assembly
32-16	1	Shaft - Float
36-293	1	Main Adjusting Needle Seat & Bowl Plug
43-33	1	Needle - Idle Adjusting
43-182	1	Needle - Main Adjusting
43-699	1	Main Adjusting Needle, Seat, Packing & Packing Retainer Assembly
44-38	1	Packing - Choke Shaft
44-51	1	Packing - Main Adjusting Needle
44-68	1	Packing - Throttle Shaft
46-A12	1	Venturi (15/16 Throat)
47-451	1	Main Nozzle
49-101-L	1	Idle Jet
49-258	1	Economizer Jet
55-214	1	Cup - Throttle Shaft Plug
55-261	1	Retainer - Throttle Shaft Packing
55-285	1	Retainer - Main Adjusting Needle Packing
69-507	1	Strainer & Elbow Assembly
80-169	1	Plug - Choke Shaft
80-171	1	Drill Plug (Name Plate & Idle Plug Hole)
82-16	1	Cotter - Choke Swivel
99-7	1	Drain Plug
227-1552	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly - Matched
286-1246		Repair Kit

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

440 Tractor Crawler

John Deere Dubuque AT-11158T

Model TSX-777

PART NO.	QUAN.	PART NAME
10-4075	1	Carburetor Body Assembly
12-860	1	Throttle Lever Assembly
13-1203	1	Throttle Shaft Assembly
14-273	1	Fly - Throttle (15°)
15-42	1	Screw (#8-32 x 3/4 Fill. Head) (Throttle Adjusting)
15-108	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Swivel)
15-483	4	Screw (#6-32 x 1/4 "Sems" Binding Head) (Choke Fly-2) (Throttle Fly-2)
15-485	4	Screw (#12-24 x 3/4 "Sems" Fill. Head) (Throttle Body to Bowl)
15-493	1	Screw (#8-32 x 3/8 "Sems" Fill. Head) (Choke Bracket)
15-4270	1	Screw (#8-32 x 5/16 Hex. Head) (Choke Bracket Clip)
16-4	1	Gasket (Float Valve Seat)
16-47	1	Gasket (Met. Pin Guide)
16-456	1	Gasket (Nozzle)
16-441	1	Gasket (Throttle Body to Bowl)
16-654	1	Gasket Assortment (Service)
24-262	1	Spring (Throttle Stop Screw)
24-340	1	Spring (Idle Needle)
24-A3	1	Spring (Choke Return)
26-836	1	Choke Shaft Assembly
27-548	1	Choke Fly Assembly
28-49	1	Swivel - Choke
29-81	1	Clip - Choke Bracket
29-123	1	Bracket - Choke
29-551	1	Choke Bracket Assembly
30-739	1	Float and Lever Assembly
32-16	1	Shaft - Float
36-346	1	Main Adjusting Needle Seat and Bowl Plug
43-33	1	Needle - Idle Adjusting
43-182	1	Needle - Main Adjusting
43-729	1	Main Adjusting Needle, Seat, Packing and Packing Retainer Assembly
44-38	1	Packing - Choke Shaft
44-51	1	Packing - Main Adjusting Needle
44-68	1	Packing - Throttle Shaft
46-A56	1	Venturi (1" Throat)
47-473	1	Main Nozzle
49-101-L	1	Idle Jet
49-437	1	Economizer Jet
55-214	1	Cup - Throttle Shaft Plug
55-261	1	Retainer - Throttle Shaft Packing
55-285	1	Retainer - Main Adjusting Needle Packing
69-507	1	Strainer & Elbow Assembly
80-169	1	Plug - Choke Shaft
80-171	1	Drill Plug (Name Plate and Idle Plug Hole)
82-16	1	Cotter - Choke Swivel
99-7	1	Drain Plug
227-1645	1	Throttle Body Assembly
233-543	1	Float Valve, Seat & Gasket Assembly, latched
286-1262		Repair Kit

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL			
Combine		John Deere Dubuque AT11963T	TSX-802
PART NO.	QUAN.	PART NAME	
10-4399	1	Carbureter Body Assembly	
13-1307	1	Throttle Shaft Assembly - Complete	
14-246	1	Fly - Throttle (18°)	
15-42	1	Screw - (#8-32 x 3/4) Fillister Hd. (Throttle Stop)	
15-409	1	Screw (#8-32 x 1/8) Drill Plug (Nozzle Hole)	
15-A82	4	Screw (#12-24 x 5/8) Fill. Hd. SEMS (Thr. Body to Bowl)	
15-A91	4	Screw (#4-40 x 1/4) Binding Hd. SEMS (Throttle Fly-2)(Choke Fly-2)	
15-A93	1	Screw (#8-32 x 3/8) Pan Hd. SEMS (Choke Bracket)	
15-A270	1	Screw (#8-32 x 5/16) Slotted Hex Hd. SEMS (Choke Bkt. Clip)	
15-A296	1	Screw (#12-24 x 5/8) Slot. Hex Hd. (Thr. Lever)	
15-A297	1	Screw (#10-24 x 3/4) Slot. Hex Hd. (Clevi Assembly)	
16-4	1	Gasket - Float Valve Seat	
16-80	1	Gasket - Throttle Body to Bowl	
16-449	1	Gasket - Main Nozzle	
16-613	1	Gasket Assembly - Service	
24-153	1	Spring - Choke Lever Return	
24-262	1	Spring - Throttle Stop Screw	
24-340	1	Spring - Idle Needle	
26-871	1	Choke Shaft & Lever Assembly	
27-573	1	Choke Fly Assembly	
29-81	1	Clip - Choke Bracket	
29-104	1	Choke Bracket	
29-544	1	Choke Bracket Assembly	
30-600	1	Float & Lever Assembly	
32-27	1	Shaft - Float Lever	
43-33	1	Needle - Idle Adjusting	
44-39	1	Packing - Choke Shaft	
44-63	2	Packing - Throttle Shaft	
46-A132	1	Venturi (25/32 Diameter Throat)	
47-609	1	Nozzle Assembly	
49-207	1	Jet - Economizer	
49-203	1	Jet - Idle	
49-293	1	Jet - Power	
55-231	2	Retainer - Throttle Shaft Packing	
55-243	1	Retainer - Choke Shaft Packing	
62-167	1	Pin - Throttle Stop	
69-513	1	Strainer & Elbow Assembly	
78-A4	1	Washer - Clevi Screw	
80-167	1	Plug - Choke Shaft	
80-171	1	Drill Plug - Idle Drilling	
81-1	1	Nut - #10-24	
99-7	2	Plug - (Bowl Drain-1)(Throttle Body-1)	
121-504	1	Clevi Assembly	
179-11	1	Welch Plug	
227-1691	1	Throttle Body Assembly	
233-536	1	Float Valve, Seat & Gasket Assembly - Matched	
286-1314		Repair Kit	

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

4010 Gasoline Agr. & Ind.
Tractor - 21E engine

John Deere, Waterloo #AR30280R

USX-20

PART NO.	QUAN.	PART NAME
10-4352	1	Carbureter Body Assembly
12-1015	1	Throttle Lever Assembly
13-1271	1	Throttle Shaft Assembly
14-244	1	Throttle Fly - 1 11/16 Dia.
15-42	1	Screw (#8-32 x 3/4) Fillister Head (Throttle Stop)
15-108	1	Screw (#8-32 x 5/16) Slotted Hex Head (Choke Swivel)
15-483	2	Screw (#6-32 x 1/4) SEMS Pan Head (Choke Fly)
15-A93	2	Screw (#8-32 x 3/8) SEMS Pan Head (Choke Bracket)
15-A211	2	Screw (#8-32 x 1/4) SEMS Pan Head (Throttle Fly)
15-A213	10	Screw (#8-32 x 1/2) SEMS Fillister Head (Bowl Cover-7)(Pump Cover-3)
15-A295	1	Screw (#8-32 x 1/2) SEMS Slotted Hex Head (Choke Clip)
15-A390	1	Screw (1/4-40 x 1/4) Drill Plug (Bowl Drain)
16-4	1	Gasket - Nozzle Plug
16-364	1	Gasket - Strainer
16-A316	1	Gasket - Bowl Cover
16-A451	2	Gasket - Nozzle-1)(Float Valve Seat-1)
16-704	1	Gasket Assortment
24-262	1	Spring - Throttle Stop Screw
24-A223	1	Spring - Pump Diaphragm
24-A437	1	Spring - Choke Return
25-664	1	Choke Lever Assembly
26-862	1	Choke Shaft Assembly
26-872	1	Choke Shaft Assembly - Complete
27-241	1	Fly - Choke
28-110	1	Swivel - Choke
29-81	1	Clip - Choke Bracket
29-104	1	Bracket - Choke
29-569	1	Bracket Assembly
30-747	1	Float & Lever Assembly
32-16	1	Float Shaft
36-396	1	Seat - Power Needle
43-228	1	Main Adjusting Needle
43-720	1	Main Adjusting Needle Assembly
43-734	1	Idle Adjusting Screw (Nyl-Lok)
44-63	1	Packing - Choke
44-127	1	Packing - O-Ring (1/16 x 3/16 I.D. x 5/16 O.D.)
44-142	1	Packing - Throttle
46-A192	1	Venturi - (Main 1 1/8)
47-471	1	Nozzle
49-390	1	Jet - Economizer
49-420	1	Jet - Idle Fuel
49-432	1	Jet - Minimum Fuel Restriction
49-526	1	Jet - Pump Discharge Jet Assembly
55-230	1	Choke Shaft Cup
55-255	1	Retainer - Throttle Shaft Packing
56-152	1	Bowl - Cover
62-167	1	Pin - (Throttle Stop)
68-188	1	Fuel Fitting
78-299	1	Washer - Choke Packing Retainer
78-A47	1	Washer - Choke Lever Retainer (Tru Arc)
80-252	1	Plug - Nozzle
80-249	1	Plug - Throttle Shaft Hole
80-250	1	Plug - Fuel Strainer Retainer
82-16	1	Cotter - Choke Swivel
95-527	1	Screen Assembly

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

4010 Gasoline Agr. & Ind.
Tractor - DIE Engine

John Deere, Waterloo #AR30280R

USX-20

PART NO.	QUAN.	PART NAME
158-579	1	Housing - Pump Assembly
179-46	2	Expansion Plug - Economizer Drill-1)(Bowl Vent-1)
206-72	2	Bearing - Needle
233-601	1	Matched Float Valve Seat Assembly
237-516	1	Diaphragm - Pump Assembly
286-1329		Repair Kit

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

3010 Gasoline Agr. & Ind.
Tractor - 11E Engine

John Deere, Waterloo #AR26432R

USX-21

PART NO.	QUAN.	PART NAME
10-4354	1	Carbureter Body Assembly
12-1015	1	Throttle Lever Assembly
13-1286	1	Throttle Shaft Assembly
14-244	1	Throttle Fly - 1 11/16 Diameter
15-42	1	Screw (#8-32 x 3/4) Fillister Head (Throttle Stop)
15-108	1	Screw (#8-32 x 5/16) Slotted Hex Head (Choke Swivel)
15-483	2	Screw (#6-32 x 1/4) SEMS Pan Head (Choke Fly)
15-A93	2	Screw (#8-32 x 3/8) SEMS Pan Head (Choke Bracket)
15-A211	2	Screw (#8-32 x 1/4) SEMS Pan Head (Throttle Fly)
15-A213	10	Screw (#8-32 x 1/2) SEMS Fillister Head (Bowl Cover-7)(Pump Cover-3)
15-A295	1	Screw (#8-32 x 1/2) SEMS Slotted Hex Head (Choke Clip)
15-A390	1	Screw (#4-40 x 1/4) Drill Plug (Bowl Drain)
16-4	1	Gasket - Nozzle Plug
16-364	1	Gasket - Strainer
16-A316	1	Gasket - Bowl Cover
16-A451	2	Gasket - Nozzle-1)(Float Valve Seat-1)
16-704	1	Gasket Assortment
24-262	1	Spring - Throttle Stop
24-A223	1	Spring - Pump Diaphragm
24-A437	1	Spring - Choke Return
25-664	1	Choke Lever Assembly
26-862	1	Choke Shaft Assembly
26-872	1	Choke Shaft Assembly - Complete
27-241	1	Fly - Choke
28-110	1	Swivel - Choke
29-81	1	Clip - Choke Bracket
29-104	1	Bracket - Choke
29-569	1	Bracket Assembly
30-747	1	Float & Lever Assembly
32-16	1	Float Shaft
36-396	1	Seat - Power Needle
43-228	1	Main Adjusting Needle
43-720	1	Main Adjusting Needle Assembly
43-734	1	Idle Adjusting Screw (Nyl-Lok)
44-63	1	Packing - Choke
44-127	1	Packing - O-Ring (1/16 x 3/16 I.D. x 5/16 O.D.)
44-142	1	Packing - Throttle
46-A191	1	Venturi - (Main 1 1/16)
47-A44	1	Nozzle
49-419	1	Jet - Minimum Fuel Restriction
49-420	1	Jet - Idle Fuel
49-526	1	Jet - Pump Discharge Jet Assembly
55-230	1	Choke Shaft Cup
55-255	1	Retainer - Throttle Shaft Packing
56-153	1	Bowl Cover
62-167	1	Pin - Throttle Stop
68-188	1	Fitting - 5/16 Tube
78-299	1	Washers - Choke Packing Retainer
78-A47	1	Washer - Choke Lever Retainer (Tru Arc)
80-252	1	Plug - Nozzle
80-249	1	Plug - Throttle Shaft Hole
80-250	1	Plug - Fuel Strainer Retainer
82-16	1	Cotter - Choke Swivel
95-527	1	Screen Assembly

TEMPORARY SERVICE PARTS LIST - INSERT IN THE PROPER SECTION OF YOUR MANUAL

3010 Gasoline Agr. & Ind.
Tractor - 11E Engine

John Deere #AR26432 R

USX-21

PART NO.	QUAN.	PART NAME
158-582	1	Housing - Pump Assembly
179-46	1	Expansion Plug (Bowl Vent)
206-72	2	Bearing - Needle
233-601	1	Matched Float Valve Seat Assembly
237-516	1	Diaphragm - Pump Assembly
286-1330		Repair Kit