

1004-2-8 Optional Overhead Vine Assist Assembly

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	KIT-0050	Overhead Vine Assist Kit	0		
800	BC-F-36-32	F Connecting Clips 36-32 @ pair	2	11001	
801	BC-1032-FS	10-32 x 1 1/4" bolts Flat Socket Head	16		
802	BC-1032-LN	10-32 lock nuts	24		
803	BC-F-60SP	60mm Connecting Pin, Smooth w/ Grooves for Grip Clip	1		
804	BC-6-32-ST	3/8" x 32" Belted Chain Rods for 60mm Belt	73	11001	
805	RI-19-BC	19mm Belted Chain Rivets	288		
806	BC-BP32	Belt, Rivet backing plates 32mm	72	11001	Lap Splice Option, Used only with BC-1032-LN Lock Nuts
807	BC-3510	Grooveless Snap Ring, 10mm.	4		
808	BL-5-125-SCF	5/16 - 24 x 1 1/4", Socket Head Cap Screw	4		
809	HM-118R-SK	Seal Kit for Ross Motor MB-23	1		

KIT-0050 Vine Assist Kit, Tomato

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PAN-1104	Panel, Weldment, Outer Forward, Vine Assist	1	Kit-0050	
2	PAN-1105	Panel, Weldment, Inner Forward, Vine Assist	1	Kit-0050	
3	PAN-1106	Panel, Weldment, Outer Rear, Vine Assist	1	Kit-0050	
4	PAN-1107	Panel, Weldment, Inner Rear, Vine Assist	1	Kit-0050	
5	BRA-1100	Bracket, Motor Mount, Vine Assist	1	Kit-0050	
6	BAR-1100	Bar, Connecting Bar, Front, Vine Assist	1	Kit-0050	
7	SFT-050	Shaft, 1.25 dia. x 39, 5/16" Keyway, Vine Assist	1	KIT-0050	
8	A-6900-10-12	10 SAE x 3/4 FPX	2		
9	A-1405-12-12	3/4 NPT coupler w/swivel	1		
10	CPS-6057	Coupler, Solid, 1.25", Cucumber & Tomato	1		This Replaces CPS-6056.
11	HM-118R	Motor	1		
12	KEY-5-5-20	Shaft Key 5/16" sq x 1 1/4" Square Cut (1018)	1		
13	KEY-4-4-28	Shaft Key 1/4" x 1 3/4"	2		
14	RLT-535-228	5" Flange Roller 2.2WF x 3 1/2" dia, 1/2" bore	2		
15	RLT-035-228	Roller 3.5 dia x 2.2 x 1/2" bore, no flange	4		
16	SPU-3610-20-4	Sprocket 36-10 1 1/4 bore 1/4" key urethane	2		

17	194-108	Disk Motor Mount	1	Available as update kit
18	H12-35-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 35 in long	1	Kit-0050
19	H12-20-12MP-12MP	3/4 in hose 3/4MP x 3/4MP x 20 in long	1	Kit-0050
20	PIN-9069	Roll Pin, 3/16" x 1 1/2"	1	
21	BR-125-062	Bearing, 1 1/4 Fafnir tri-seal, 62mm OD	2	
22	BR-062-MPB	Stamped Bearing Housing for 1 1/4" bearing	2	
23	BC-6-3272-74-AL	32" x 72mm,74 Bars (209.76"), 60mm Belting,3/8"Bar	1	
24	SC-20-6	Bearing Protector, 1 1/4", Inner Side	2	
25	SC-20-7	Bearing Protector, 1 1/4", Outer, Lock Collar Side	2	
100	BL-1032-175P	10/32 x 1 3/4" Pan Head, Phillips Machine Screw	8	
101	BL-6-SW	3/8 SAE FW ZC	42	
102	BL-6-SW-8	3/8 SAE FW G8 ,Yellow Zinc, Thru Hardened	6	
103	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	20	
104	BL-6-125-H	3/8-16 X 1 1/4 HHCS G5 ZC	12	
105	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	4	
106	BL-6-150-C	3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	4	
107	BL-6-LW	3/8 SPLIT LW ZC	4	
108	BL-6-N	3/8-16 HEX NUTS ZC	4	
109	BL-6-275-H	3/8-16 X 2 3/4 HEX CAP G5 ZC	4	
110	BL-8-325-H	1/2 UNC X 3 1/4 HH C/S BOLT GR5 ZINC	6	
111	BL-8-SW	1/2 SAE FW ZC	6	
112	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	6	
113	BL-8-FW-8	1/2 FLAT WASHER G8 ZC	2	
114	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	4	
115	BC-1032-LN	10-32 lock nuts	8	

1004-2-8 OPTIONAL OVERHEAD VINE ASSIST ASSEMBLY

KIT-0050 VINE ASSJST KIT, TOMATO

