2099
2107 (EU)
2109
SKID-STEER LOADER

PARTS MANUAL

Revision E - 08/05

PART #917034

Mustang Manufacturing Company, Inc.

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Mustang 2099, 2107 and 2109 Skid Steer Loader Parts Manual (917034E)

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Brand: Mustang

Models: 2099, 2107 and 2109

Machine: Skid Steer Loader

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Ref. No.	Part No.	Description	Quantity 2099
1	071703	NUT/LOCK 3/8	4
2	087849	CLAMP/HOSE #52	2
3	088937	CLAMP/HOSE #64	2
4	127428	CLAMP/MUFFLER	3
5	131842	NUT/SPIRALOCK 5/16	2
6	136383	CLEANER/AIR	1
7	136443	CLAMP/AIR CLEANER	1
8	136686	ELBOW 90°/AIR CLEANER	1
9	140124	COUPLER/FLEX 2-1/2	1
10	140259	WELDMENT/EXHAUST	1
11	183088	HOSE/INTAKE	1
12	183096	TUBE/INTAKE	1
13	183110	FLANGE	1
14	183630	MUFFLER	1
15	183657	SPACER	4
16	183658	PIPE/EXHAUST	1
17	183659	GASKET	1
18	184659	PLATE/MUFFLER SUPPORT	1
19	184660	PLATE/MUFFLER SUPPORT	1
20	184661	PLATE/HEAT SHIELD	1
21	420-18160	GAUGE/RESTRICTION	1
22	650430	SCREW/CAP 3/8 X 1	4
23	650491	SCREW/CAP 3/8 X 1-1/4	2
24	650745	BOLT/CARRIAGE 5/16 X 1-1/4	2
25	654028	WASHER/LOCK 7/16	7
26	654049	WASHER/FLAT 3/8	6
27	656007	SCREW/CAP M10 X 25 MM	3
28	656008	SCREW/CAP M10 X 30 MM	4
29	137659	EJECTOR/DUST	1
30	137498	ELEMENT/PRIMARY	1
31	137501	ELEMENT/SAFETY	1

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Ref. No.	Part No.	Description	Quantity
	188073	PUMP/TANDEM - T-BAR, HAND AND FOOT, DUAL HAND	1
1	138968	PUMP/ENGINE END	1
2	138967	PUMP/AUXILIARY END	1
	188088	PUMP/TANDEM - JOYSTICK ONLY	1
1	183707	PUMP/ENGINE END	1
2	183709	PUMP/AUXILARY END	1

Ref. No.	Part No.	Description	Quantity T-Bar, H/F, DH
	138968	PUMP/ENGINE END	1
	138967	PUMP/AUXILIARY END	1
1	138895a	GROUP/ROTARY	1
2	138888a	CONTROL/HYDRAULIC	1
3	138890a	PLATE/PORT WITH VALVES	1
4	138900a	ASSEMBLY/INTERNAL GEAR PUMP - ENGINE END	1
	138901a	ASSEMBLY/INTERNAL GEAR PUMP - AUXILIARY END	1
5	138887a	MODULE/CONTROL	1
6	138891	HOUSING	1
7	139000	PIN/JOINT	1
8	138917	PIN/CYLINDER	1
9	131577	SCREW/LOCKING 7/8-14	1
10	122778	SCREW/LOCKING 9/16-18	2
11	138924	SCREW/LOCKING 7/16-20	4
12	131529	SCREW/LOCKING 3/4-16	2
13	138922	SCREW/LOCKING M10	1
14	138998	PIN/DOUBLE BREAK-OFF	2
15	138927	ORIFICE	2
16	138929	PIN/CLAMPING	2
17	138921	O-RING	1

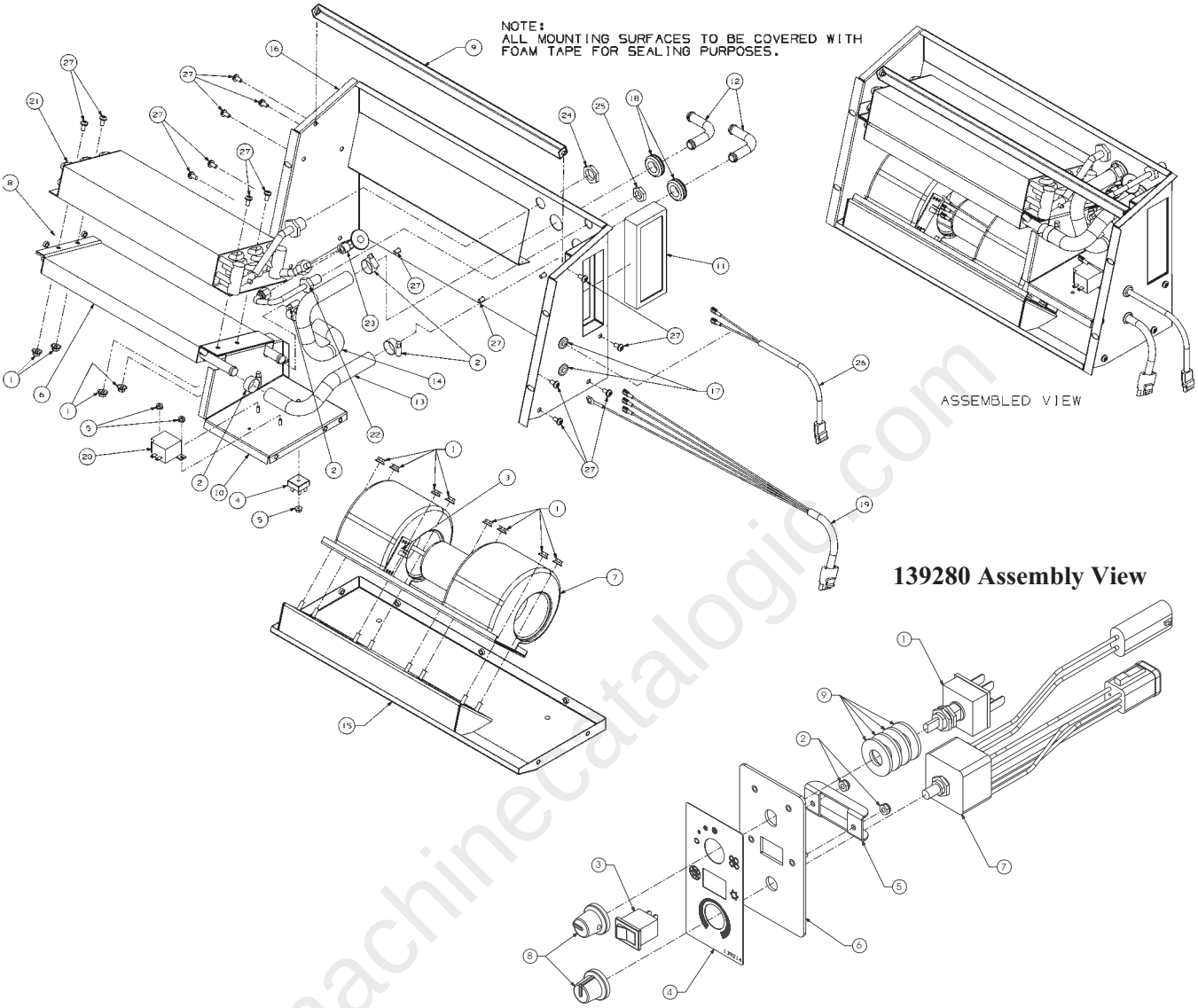
a) See further parts breakdown on following pages.

Ref. No.	Part No.	Description	Quantity Joystick
	183707	PUMP/ENGINE END	1
	183709	PUMP/AUXILIARY END	1
1	138895a	GROUP/ROTARY	1
2	190016a	CONTROL/HYDRAULIC	1
3	190017a	PLATE/PORT WITH VALVES	1
4	190018a	ASSEMBLY/INTERNAL GEAR PUMP - ENGINE END	1
	138901a	ASSEMBLY/INTERNAL GEAR PUMP - AUXILIARY END	1
6	190019	HOUSING	1
7	139000	PIN/JOINT	1
8	138917	PIN/CYLINDER	1
9	131577	SCREW/LOCKING 7/8-14	1
10	122778	SCREW/LOCKING 9/16-18	2
11	138924	SCREW/LOCKING 7/16-20	4
12	131529	SCREW/LOCKING 3/4-16	2
13	138922	SCREW/LOCKING M10	1
14	138998	PIN/DOUBLE BREAK-OFF	2
15	138927	ORIFICE	2
16	138929	PIN/CLAMPING	2
17	138921	O-RING	1

a) See further parts breakdown on following pages.

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Cab - Heater/Air Conditioning Combination Kit Service Parts Assemblies - 810446



139280 Assembly View

Ref No.	Part No.	Description	Qty. Req.
REF	138621	ASSEMBLY/AC-HEATER HOUSING	1
1	070634	NUT/FLANGE 1/4	12
2	095955	CLAMP/HOSE	4
3	136310	RESISTOR BLOCK/HEATER	1
4	136311	RECTIFIER/HEATER	1
5	137797	NUT/SERRATED FLANGE 10-24	1
6	138540	CORE/HEATER	1
7	138541	ASSEMBLY/BLOWER 12 VDC	1
8	138546	BRACKET/COIL MATING	1
9	138548	BRACKET/REINFORCEMENT	1
10	138549	PLENUM/AIR INTAKE	1
11	138551	FILTER/FRESH AIR INTAKE	1
12	138554	ELBOW/90° 5/8 TUBE	2
13	138555	HOSE/MOLDED 5/8 HEATER	1
14	138556	HOSE/MOLDED 5/8 HEATER	1
15	138558	ASSEMBLY/DRIP PAN	1
16	138559	ASSEMBLY/HOUSING BACK PLATE	1
17	138562	GROMMET	2
18	138563	GROMMET	2
19	138586	HARNESS/WIRE/HEATER	1
20	138623	SWITCH/PRESET COLD CONTROL	1
21	138678	CORE/EVAPORATOR - AC	1
22	138720	PIPE/BULKHEAD AC FITTING	1
23	138723	VALVE/EXPANSION AC	1
24	138728	NUT/JAM 7/8-14	1
25	138729	NUT/JAM 5/8-18	1
26	138768	HARNESS/WIRE AC COLD SWITCH	1
27	651307	SCREW/PHILLIPS RH 1/4-20 X 1/2	20

Ref No.	Part No.	Description	Qty. Req.
REF	139280	ASSEMBLY/AC CONTROL	1
1	136305	SWITCH/HEATER	1
2	137061	NUT/HEX	2
3	139124	SWITCH/AC CLUTCH	1
4	139214	DECAL/AC CONTROL	1
5	139274	PLATE/RETAINER	1
6	139276	ASSY/AC CONTROL FACEPLATE	1
7	139277	MODULE/AC CONTROL	1
8	139279	KNOB/AC, HEATER CONTROL	2
9	654006	WASHER/FLAT 3/8	4

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