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2100RT
2100RT NXT2
2100RT NXT3

Compact Track Loader
Parts Manual

50960116 Rev.D 02/19

All Serial Numbers

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Mustang 2100RT, 2100RT NXT2 and 2100RT NXT3 Compact Track Loader Parts Manual (50960116D)

Document type: Parts Manual (illustrated parts catalogue with part numbers)

Brand: Mustang

Models: 2100RT, 2100RT NXT2 and 2100RT NXT3

Machine: Compact Track Loader

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Main contents

- Service Parts
- Decals
- Cab
- HVAC (Heating Ventilation Air Conditioning)
- Chassis
- Electrical
- Engine
- Tracks
- Loader Arm
- Loader Arm (Continued)
- Loader Arm Hydraulics
- Hydraulics
- Hydraulic Components
- Reference

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Sample pages follow. Full manual: machinecatalogic.com

Item No.	Part No.	Description	Qty.
1	50293847	XPRT Oil/Engine/10W30/12-1 Qt	X
1	50293854	XPRT Oil/Engine/15W40/12-1 Qt	X
1	50293861	XPRT Oil/Syn/5W30/12-1 Qt	X
2	50293848	XPRT Oil/Engine/10W30/4-1 Gal	X
2	50293855	XPRT Oil/Engine/15W40/4-1 Gal	X
2	50293862	XPRT Oil/Syn/5W30/4-1 Gal	X
3	50293849	XPRT Oil/Engine/10W30/2-2.5 Gal	X
3	50293856	XPRT Oil/Engine/15W40/2-2.5 Gal	X
3	50293863	XPRT Oil/Syn/5W30/2-2.5 Gal	X
4	50293850	XPRT Oil/Engine/10W30/5 Gal Pail	X
4	50293857	XPRT Oil/Engine/15W40/5 Gal Pail	X
4	50293864	XPRT Oil/Syn/5W30/5 Gal Pail	X

Item No.	Part No.	Description	Qty.
5	50293878	XPRT Oil/Hydraulic/VG46/4-1 Gal	X
5	50293888	XPRT Oil/Hydraulic/VG32/4-1 Gal	X
5	50293893	XPRT Oil/Hydraulic/MV60/4-1 Gal	X
6	50293879	XPRT Oil/Hydraulic/VG46/5 Gal Pail	X
6	50293889	XPRT Oil/Hydraulic/VG32/5 Gal Pail	X
6	50293894	XPRT Oil/Hydraulic/MV60/5 Gal Pail	X
7	50293868	XPRT Fluid/Transmission/4-1 Gal	X
8	50293869	XPRT Fluid/Transmission/5 Gal Pail	X
9	50293873	XPRT Gear Oil/HD80W90/4-1 Gal	X
10	50293874	XPRT Gear Oil/HD80W90/ 5 Gal Pail	X

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CONSOLE CONTROLS - LEFT SIDE

Serial Numbers: 401201 and up; EU — 280051 and up; RW — 040501 and up

Item No.	Part No.	Description	Qty.
01	242636	PANEL PLUG	1
02	275519	CONTROLLER	1
03	50301592	CONTROLLER, 14-PIN *(Used with 14-pin connector option)*	1
04	137603	COVER, RUBBER	1
05	137602	12 VOLT AUXILIARY POWER	1
06	50300585	SWITCH, PWR ALL-TACH	1
07	271743	SWITCH, HIGH FLOW	1
08	271702	SWITCH, SELF LEVEL	1
09	271542	SWITCH, PARK BRAKE	1
10	273968	KNOB	2
11	50304944	POTENTIOMETER *(HVAC control)*	1
12	136305	SWITCH, HEATER *(fan speed) (includes item 18)*	1
13	50300066	NUT, HEATER SWITCH *(out of view)*	2
14	50305023	SWITCH, A/C ON-OFF	1
15	241987	PLUG, PLASTIC *(used when switch is absent)*	1
16	50316997	DECAL, HVAC BLOWER-TEMP. *(late series)*	1
17	50310654	DECAL, HVAC BLOWER-TEMP. *(early series)*	1
18	50300314	KIT, SWITCH *(for use with item 2 only; includes one round button switch, two screws two sealing grommets and one handle gasket.)*	1
19	50309871	KIT, SWITCH *(for use with item 3 only, and only includes one round button switch and installation instructions)*	1

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Item No.	Part No.	Description	Qty.
01	275398	FAN, PUSHER *Standard (22-1/4")*	1
02	242350	FAN, PUSHER *EU Machines (20")*	1
03	273038	SPACER, FAN	1
04	50280001	CS M10-1.5x60 C8.8 ZY SP DIN931	4
05	656154	CS M8-1.25x45 C8.8 ZY DIN931	1
06	656111	FW M8 ZY DIN125	1
07	241562	SPACER	1
08	651695	CS FL M8-1.25x25 C8.8 ZY DIN1662	1
09	193569	BRACKET, ALTERNATOR	1
10	656173	CS M10-1.5x130 C8.8 ZY DIN931	1
11	241932	SPACER	1
12	241563	SPACER	1
13	651448	LN INS M10-1.5 C8 ZY DIN6924	1
14	241459	ALTERNATOR, ISKRA	1
15	194316	STARTER	1
16	188748	CS M12 x 25	2
17	121480	ENGINE BLOCK HEATER *(option) (includes power cord)*	1
18	121481	BLOCK HEATER POWER CORD 5' *(connector has rectangular end)*	1
19	50309375	BLOCK HEATER POWER CORD 6' *(connector has round end)*	1
20	274745	ENGINE, YANMAR *(Does not include items 1 - 14 or 17-19)* *Engine Model 4TNV98T-ZXNMS (T3)* *Refer to engine identification tag*	1
21	276032	ENGINE, YANMAR *(Does not include items 1 - 14 or 17-19)* *Engine Model 4TNV98T-ZXNMS2 (iT4)* *Refer to engine identification tag*	1
22	276032	ENGINE, YANMAR *(Does not include items 1 - 14 or 17-19)* *Engine Model 4TNV98T-ZXNMSR (iT4)* *Refer to engine identification tag*	1
23	276032	ENGINE, YANMAR *(Does not include items 1 - 14 or 17-19)* *Engine Model 4TNV98T-ZXNMSF (iT4)* *Refer to engine identification tag*	1

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HYDRAULIC PUMP CIRCUIT - STANDARD HYDRAULICS

Serial Numbers: ALL — 241000 and before

Item No.	Part No.	Description	Qty.
01	50312570	VALVE, 3-SPOOL EH CONTROL	1
02	072587	ST MJ12-MORB12	1
03	50302218	HOSE, MP 12 x 58.0 IN. *Early machines used a longer hose, which is now replaced with this hose. If the machine was originally equipped with the longer (84") hose, it will be necessary to re-route and secure this hose.*	1
04	193743	CLAMP, T-BOLT 1.75 IN	2
05	50301897	HOSE, LP 20 x 83.0 IN.	1
05	50300818	GUARD, POLY HOSE *(not shown)*	1
06	193665	45 HB20-MAORB20	1
07	135930	GEAR PUMP, 2.01 SINGLE	1
08	50280004	CS 1/2 x 1-1/4 SP C5ZY	2
09	055064	45 MJ12-MAORB12	1
10	132248	O-RING	1
11	272950	HOSE, MP 12 x 41.0 IN.	1
12	055005	90 MJ12-MAORB12	1
13	650568	CS 5/16 x 2 C5ZY	1
14	650810	FW 5/16 ANZY	1
15	L45666	CLAMP, HOSE 1.0 x 0.41	1
16	272452	HYDRAULIC FILTER ASSEMBLY *(includes filter mount, filter, and switch)*	1
17	074830	HYDRAULIC FILTER *(element only)*	1
18	127747	SWITCH, FILTER RESTRICTION *(included with item 16)*	1
19	270100	HOSE, MP12 X 55 IN.	1
20	055005	90 MJ12-MAORB12	2
21	139438	CS FL LOCK 3/8" x 5/8" C5ZY	4

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