

Manitowoc Crane Group MACHINE COMPONENT INDEX

Date: Mar 20, 2008

Rev:

<u>Model Number</u> TMS760E		<u>Serial Number</u> 228412	
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Description

**HARNESS ASSEMBLY - FRONT BOTTOM CONSOLE
(SUPERSTRUCTURE CAB)**

Assembly No.

6512100927
Revision: #

Item	FN	Part	Qty	Description
4		7892000951	1	RECEPTACLE, 12 PIN
5		7892000978	1	RECEPTACLE, 3 PIN
6		7689000704	14	PIN 14 - 16 AWG
7		7850000208	12	TIE, CABLE (BLACK) 5 5/8" LONG
8		7892100025	1	DEUTSCH DTP 2-PASS RECEPTACLE
9		7689000797	2	PIN 12 AWG
10		7689000503	1	PLUG, SEALING 16 - 12 AWG
11		7364100001	1	CONNECTOR 10 PASS
12		7364100006	1	CONNECTOR, STRAIN RELIEF INCLUDES THE FOLLOWING PARTS
		7440030000	1	FITTING, STRAIGHT GREASE 1/4" N.P.T.
13		7345001744	3	TERMINAL, FEMALE 16 - 14 AWG
14		7345001944	3	TERMINAL, FEMALE 12 - 10 AWG
15		7345001752	8	TERMINAL 16 - 14 AWG
16		7345001946	1	TERMINAL, MALE 12 - 10 AWG
17		7345211701	4	TONGUE, INSULATED RING
18		7345001852	1	TERMINAL 14 - 12 AWG

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Description				Assembly No.
HYDRAULIC LINES INSTALLATION - SUPPLY, PRESSURE AND RETURN (WITH AIR CONDITIONING)				2179610083
				Revision: B
Item	FN	Part	Qty	Description
576		7447060634	1	TEE, FEMALE RUN INCLUDES THE FOLLOWING PARTS
		7755012002	1	O-RING
		7755906002	1	O-RING
577		7447060413	3	REDUCER
579		7910100879	1	TUBE
580		7447040401	2	ADAPTER, STRAIGHT INCLUDES THE FOLLOWING PARTS
		7755011002	1	O-RING
		7755904002	1	O-RING
581		7755018002	3	O-RING
582		7755021002	2	O-RING
583		7300000404	1	CLAMP, 1" TUBING
584		7755916002	1	O-RING
585		7950150050	2	LOCKWASHER, 5/16" I.D.
586		7950150161	4	WASHER, 5/16" FLAT PLAIN WIDE
587		7543109102	1	HOSE ASSY
588	+	7926001894	1	VALVE ASSEMBLY - RESIDUAL CHECK (COMPLETE ASSEMBLY)
590		7447040416	5	CAP, FEMALE
591		7755012002	2	O-RING
592		7447060633	3	ELBOW, 90 DEGREE MALE INCLUDES THE FOLLOWING PARTS
		7755012002	1	O-RING
593		7447161603	1	ELBOW, 90 DEGREE MALE INCLUDES THE FOLLOWING PARTS
		7755021002	1	O-RING
		7755916002	1	O-RING
594		7755011002	4	O-RING
595		7447040433	2	ELBOW, 90 DEGREE INCLUDES THE FOLLOWING PARTS
		7755011002	1	O-RING
596		7755014002	3	O-RING
597		7447121205	1	TEE, RUN INCLUDES THE FOLLOWING PARTS
		7755018002	1	O-RING
		7755912002	1	O-RING
598		7447121225	2	NUT

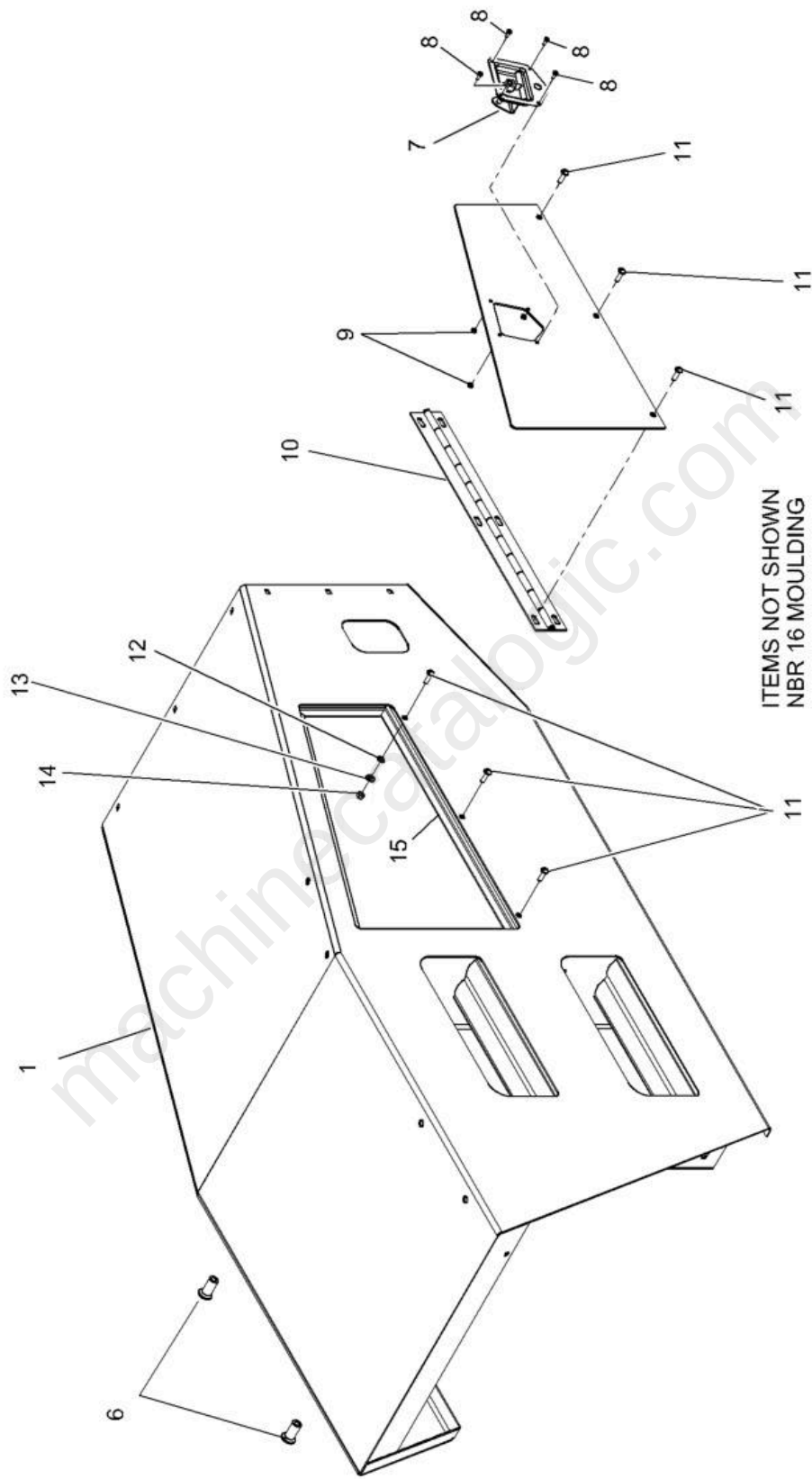
+ SEE FURTHER BREAKDOWN THIS GROUP

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Description				Assembly No.
MIRROR INSTALLATION - HOIST				2197210021
				Revision: B
Item	FN	Part	Qty	Description
1	#	7628000025	1	MIRROR, 8" CONVEX INCLUDES MOUNTING HARDWARE
2		7184001014	1	BRACKET, MIRROR ARM INCLUDES MOUNTING HARDWARE
3		7115160650	1	CAP SCREW, 3/8" - 16 N.C. X 3/4" GRADE 5
4		7950160141	1	FLATWASHER, 3/8" I.D.
5		7115150850	1	CAP SCREW, 5/16" - 18 N.C. X 1" GRADE 5
6		7950150051	1	WASHER, LOCK 5/16" I.D.
7		7950150141	2	WASHER, 5/16" I.D.
8		7660150001	1	NUT, HEX 5/16" - 18 N.C. GRADE 5
9		6030004459	1	ANGLE

SERVICED AS AN ASSEMBLY ONLY

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Description

**ELECTRICAL SYSTEM INSTALLATION - CARRIER
TMS700E07**

Assembly No.

6978100903

Revision: **B**

Item	FN	Part	Qty	Description
25		7660142701	1	LOCKNUT, HEX 1/4" - 20 N.C.
26		7111100611	1	SCREW, MACHINE 3/16" - 24 N.C. X 3/4" GRADE 1
27		7950100141	2	WASHER, #10 FLAT PLAIN NARROW
28		7950100050	1	LOCK WASHER, 3/16" I.D.
29		7660101100	1	NUT, HEX 3/16" - 32 N.F. GRADE 1

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Description

KIT - ENGINE IDLER PULLEY (COMPLETE ASSEMBLY)

Assembly No.

7576134414

Revision:

Item	FN	Part	Qty	Description
1		NSS	1	PLATE, MOUNT
2		9576101388	1	PULLEY, IDLER
3		9576101316	1	SPACER, 1/2"
4		9576101389	1	SPACER
5		9576101390	1	CAPSCREW
6		9576101391	3	CAPSCREW
7		9726100170	3	LOCK WASHER, 8MM I.D.
8		9576101386	1	BELT, POLY COG

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Recommended Spare Parts List					Appendix C	
Part No.	1 Yr	2 Yr	3 Yr	Qty	Description	Page
7440000200	0	0	1	4	FITTING, 45 DEGREE GREASE	404, 429
7440000300	0	0	1	1	FITTING, 65 DEGREE GREASE	35
7440000400	0	0	1	8	FITTING, 90 DEGREE GREASE	353, 421, 467, 851
7440030000	0	0	1	3	FITTING, STRAIGHT GREASE	131, 147, 761
7440030400	0	0	1	4	FITTING, 90 DEGREE	463, 465
7443100139	0	0	0	6	COUPLING, 1/8" TEST PORT	921
7444010190	0	0	1	1	ELBOW, 45 DEGREE	35
7445020253	0	0	1	3	ELBOW, 90 DEGREE	805
7445040219	0	0	1	2	ADAPTER, STRAIGHT	353
7445040220	0	0	1	2	ELBOW, 90 DEGREE	353
7445040250	0	0	1	4	BUSHING, REDUCER	647
7445040445	0	0	1	1	ELBOW, 90 DEGREE MALE	317
7445060439	0	0	1	2	ADAPTER, REDUCING FEMALE	317
7445060450	0	0	1	3	BUSHING, REDUCER	631, 921
7445060642	0	0	1	2	NUT	317
7445060649	0	0	1	1	NIPPLE	647
7445060651	0	0	1	1	UNION, STRAIGHT	795
7445060656	0	0	1	1	CROSS	646
7445080450	0	0	1	7	BUSHING, REDUCER	632, 645
7445080650	0	0	1	4	BUSHING, REDUCER	646, 795
7445080803	0	0	1	2	ADAPTER, STRAIGHT	383
7445080804	0	0	1	2	ELBOW, 90 DEGREE	383
7445080819	0	0	1	1	ADAPTER, STRAIGHT	855
7445080820	0	0	1	6	ELBOW, 90 DEGREE MALE	697, 855
7445080849	0	0	1	3	NIPPLE	645
7445080852	0	0	1	2	ELBOW, 45 DEGREE	384
7445080853	0	0	1	4	ELBOW, 90 DEGREE	645, 648, 859
7445080855	0	0	1	4	TEE	646
7445080856	0	0	1	2	CROSS	645
7445080872	0	0	1	1	ELBOW, 90 DEGREE	855
7445100819	0	0	1	1	ADAPTER, STRAIGHT	645
7445100820	0	0	1	1	ELBOW, 90 DEGREE MALE	648
7445101046	0	0	1	1	ELBOW, 45 DEGREE	697
7445120450	0	0	1	1	BUSHING, REDUCER	632
7445120650	0	0	1	1	BUSHING, REDUCER	645
7445120850	0	0	1	2	BUSHING, REDUCER	644
7445161250	0	0	1	1	BUSHING, REDUCER	921
7446040233	0	0	1	2	FITTING	805
7446040235	0	0	1	9	CONNECTOR, MALE	425, 645, 795, 805
7446040236	0	0	1	7	ELBOW, 90 DEGREE MALE	425, 645, 805
7446040238	0	0	1	1	TEE, MALE RUN	805
7446040431	0	0	1	8	FITTING	646, 795, 837
7446040435	0	0	1	7	CONNECTOR, MALE	645, 795
7446040436	0	0	1	17	ELBOW, 90 DEGREE MALE	425, 646

From - 7440000200

To - 7446040436

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File Pages: 1,157 · File Count: 1 · File Language: English