Illustrated Parts Manual

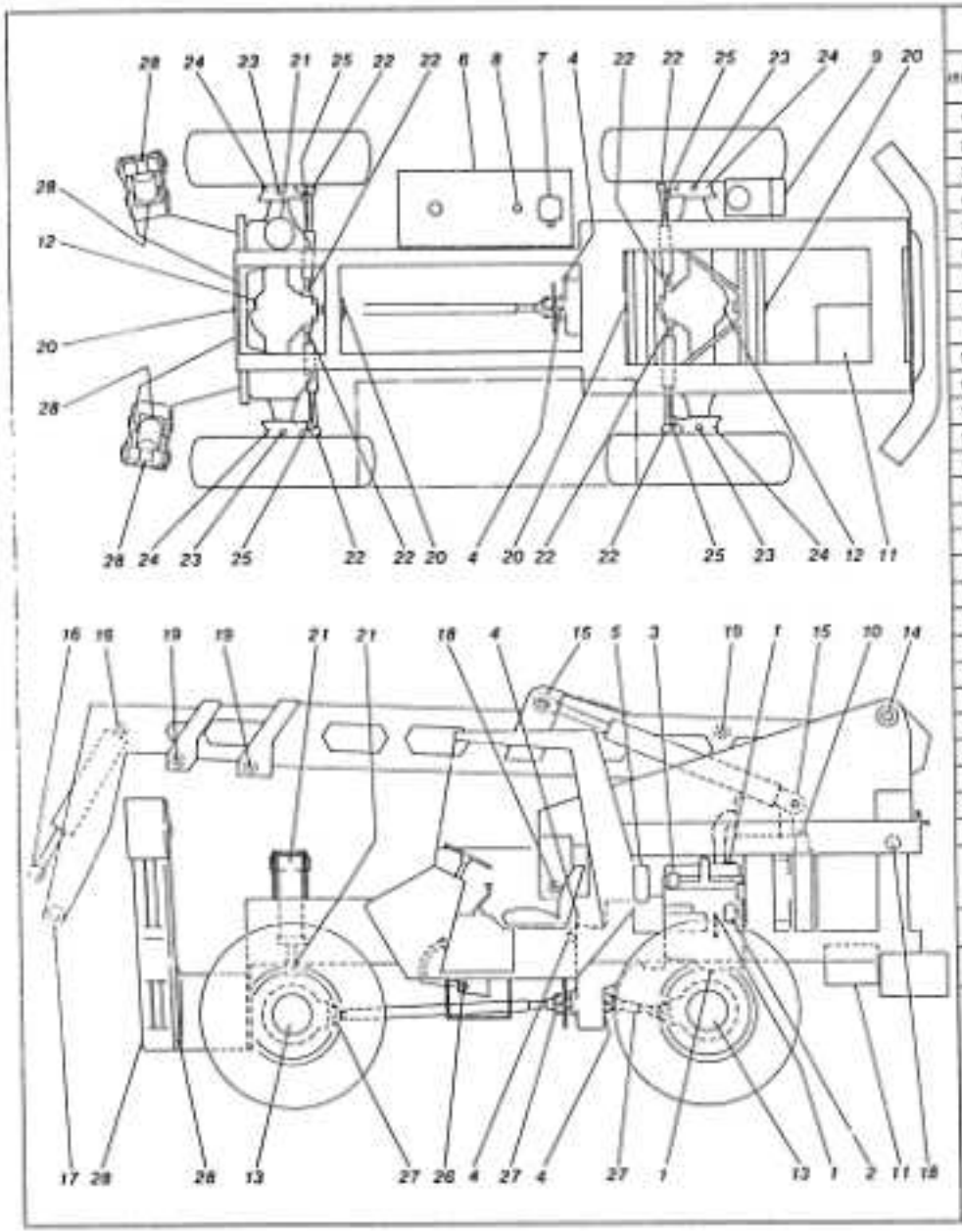
Models
1044

10709912
May 1998

ANSI

MidWestTech | Lull 1044 Telehandler Parts Manual | Publication 10709912 Order the manual at mid-west-tech.com >

MidWestTech | Lull 1044 Telehandler Parts Manual | Publication 10709912



LUBRICATION SCHEDULE – MODEL 1044

ITEM	DESCRIPTION	DAILY	WEEKLY	HOURS OF OPERATION 10	50	100	200	600	1000	FLUID TYPE AND FILTER PART NO. DEERE / DEUTZ
1	ENGINE OIL	C			*CR	CR				SEE ENGINE MANUAL
2	ENGINE OIL FILTER				*CR	CR				USE P23635 / P19648
3	FUEL FILTER							CR		USE P22636 / P19856
4	TRANSMISSION FLUID	C		*CR				CR		ALLISON C-3 (MIL-L-2104 OR10)
5	TRANSMISSION FILTER			*CR				CR		USE P19133
6	HYD. RESERVOIR OIL	C							CR	AMOCO RYKON MV (OR EQUIV.)
7	HYD. FILTER ELEMENT				*CR				CR	USE P27810
8	HYDRAULIC BREATHER						CLN		CR	USE P21674
9	AIR CLEANER ELEMENT					CLN			CR	USE P19478 / P26320
10	RADIATOR COOLANT					C			CR	50/50 PERMAGUARD ANTI-FREEZE
11	BATTERY						C			DISTILLED WATER
12	AXLE DIFFERENTIAL				*CR		C		CR	SAE-90 API-GL5
13	PLANETARY HUBS				*CR		C		CR	JD HY-GUARD W/ FRICTION MODIFIER
14	BOOM PIVOT	LUBE								GREASE FITTINGS PER ITEM
15	HOIST PIVOTS	LUBE								
16	TILT CYLINDER PIVOTS	LUBE								
17	CARRIAGE PIVOT	LUBE								
18	TRANSFER ROLLERS	LUBE								
19	BOOM ROLLERS	LUBE								
20	OSCILLATION PIVOTS	LUBE								FOR LUBE USE MULTI-PURPOSE LITHIUM GREASE
21	FRAME TILT CYLINDER	LUBE								
22	STEER CYLINDERS		LUBE							
23	STEER SPINDLES		LUBE							
24	STEER UNIVERSALS		LUBE							
25	TIE ROD ENDS		LUBE							
26	BRAKE PEDAL PIVOT		LUBE							
27	DRIVE SHAFT/U-JOINTS		LUBE							
28	OUTRIGGER PIVOTS	LUBE								

C – CHECK FLUID LEVELS AND ADD FLUID AS NECESSARY
CR – CHANGE FLUID OR REPLACE FILTER
CLN – CLEAN ITEM WITH CARE TO DISLODGE DUST, ETC.

* – FIRST HOURS OF OPERATION

UNDER DUSTY OR SEVERE OPERATING CONDITIONS – SHORTEN SERVICE INTERVALS ACCORDINGLY

CAPACITIES

TRANSMISSION – DRAIN AND REFILL	15 QTS.
DIFFERENTIAL	12.5 QTS.
PLANETARY HUB (WITH VENT)	2.4 PTS.
FRICTION MODIFIER	3 OZ.
PLANETARY HUB (WITHOUT VENT)	2.5 PTS.
FRICTION MODIFIER	5 OZ.
HYDRAULIC SYSTEM AND RESERVOIR	65 GALS.
FUEL TANK	40 GALS.
COOLING SYSTEM	15 QTS.
ENGINE CRANKCASE	SEE ENGINE MANUAL

TIRES – 14.00 x 24 – 10 PLY	PER TIRE
CALCIUM CHLORIDE	134 LBS.
WATER	35 GALS.
MAX. TIRE PRESSURE (COLD)	80 PSI

ALL FLUID SYSTEMS SHOULD BE INSPECTED AND CHANGED WHENEVER FLUID SHOWS TRACES OF CONTAMINATION OR HIGH OPERATING TEMPERATURES EVIDENCED BY STRONG ODOR, DISCOLORING OR SEPARATION.

24601

Order the manual at mid-west-tech.com >