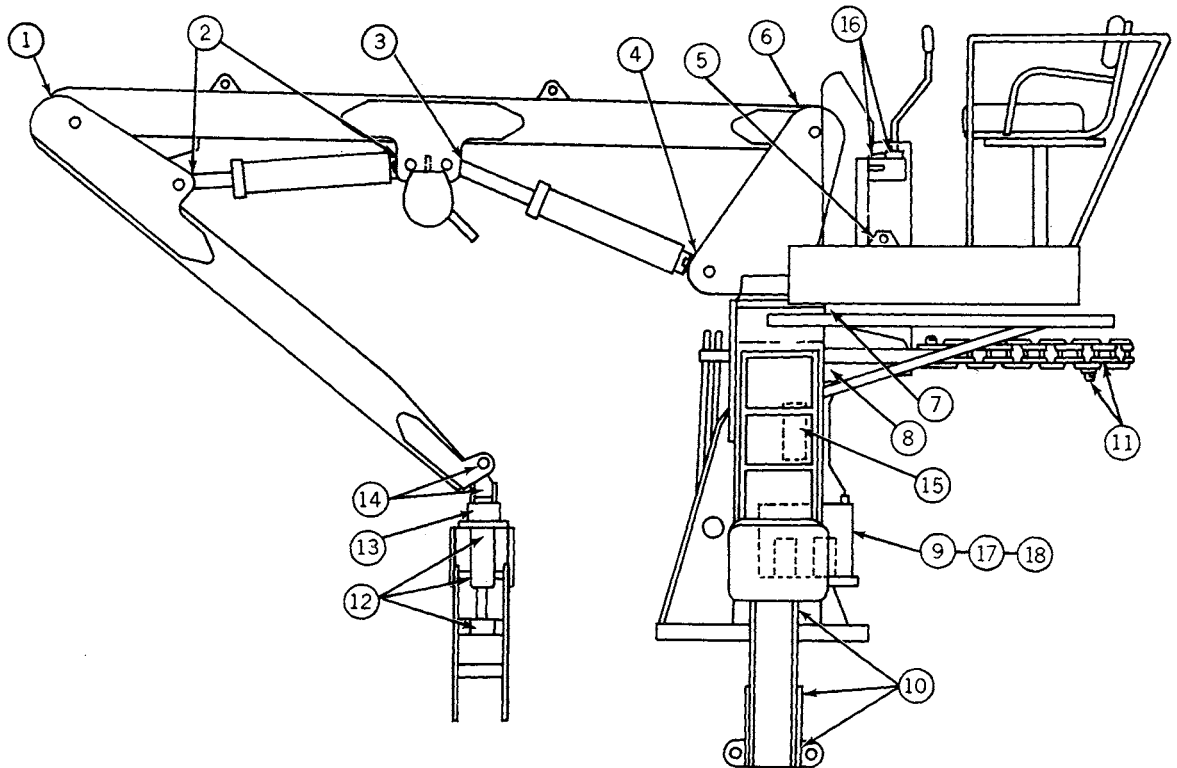


PERIODIC SERVICE CHART



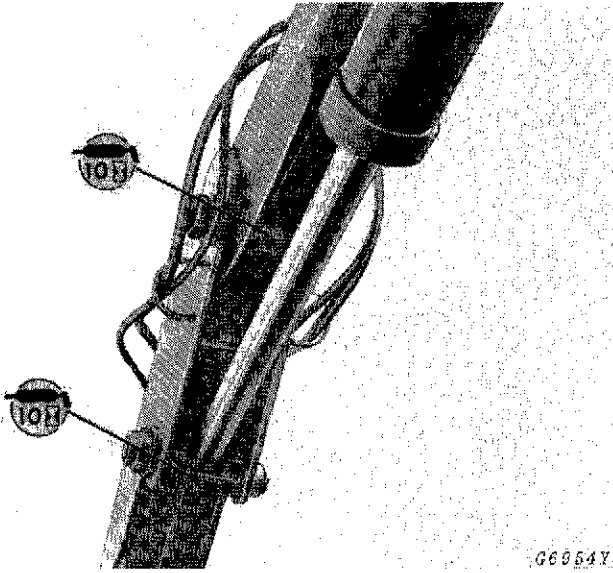
G6953

INTERVAL HOURS	ITEM. NO.	COMPONENT	SERVICE POINTS	DESCRIPTION OF SERVICE	QUALITY OF LUBRICANT
10	1	Knuckle Bushing	1	Lubricate Grease Fitting	6 Shots*
	2	Jib Cylinder Bushings	2	Lubricate Grease Fittings	2 Shots*
	3	Main Cylinder Rod Bushing	1	Lubricate Grease Fitting	2 Shots*
	4	Main Cylinder Tee Joint	1	Lubricate Grease Fitting	6 Shots*
	5	Control Linkage	2	Lubricate Grease Fittings	3 Shots*
	6	Main Boom Head Bushing	2	Lubricate Grease Fittings	10 Shots*
	7	Upper Spindle Bearing	1	Lubricate Grease Fitting	4 Shots*
	8	Lower Spindle Bearing	1	Lubricate Grease Fitting	4 Shots*
	9	Hydraulic Reservoir	1	Check Level	4" to 7" (101.6 mm to 177.8 mm) from top**
OR DAILY	10	Stabilizer Cylinder Bushings arm Hinge	6	Lubricate Grease Fittings	2 Shots*
	11	Swing Cylinder Chain Sprockets	2	Lubricate Grease Fittings	2 Shots*
	12	Grapple Cylinder Bushings & Arm Hinge	5	Lubricate Grease Fittings	2 Shots*
	13	Grapple Head Bearings	1	Lubricate Grease Fitting	4 Shots*
	14	Bucket Cross	2	Lubricate Grease Fittings	2 Shots*
100	15	Return Line Filter	1	Replace Element	
	16	Control Linkage	Multi	Oil Lightly	As Needed***
500 OR TWICE YEARLY	17	Hydraulic Reservoir	1	Drain, Clean & Refill	52 Gal. (196.84 l)**
	18	Suction Screen	2	Clean	****

*Lubricate with John Deere Multi-Purpose Lubricant or its equivalent
 **Lubricate with John Deere Hy-Gard Oil or its equivalent
 ***Lubricate with John Deere Torq-Gard Supreme Engine Oil or its equivalent
 ****Clean with diesel fuel or kerosene

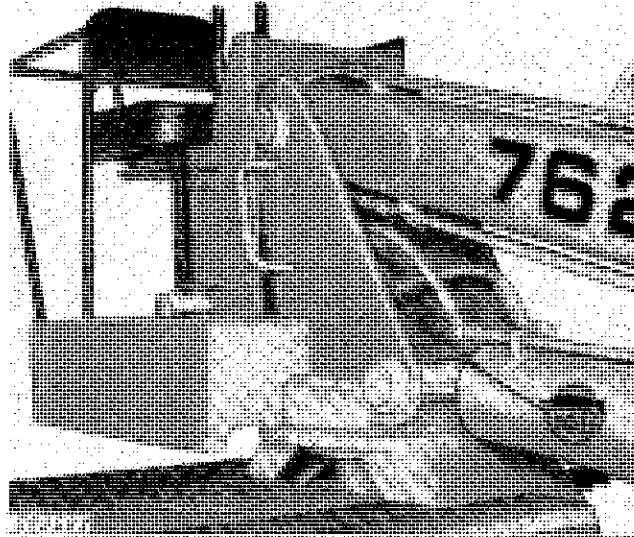
Fig. 1-Periodic Service Chart

EVERY 10 HOURS OR DAILY

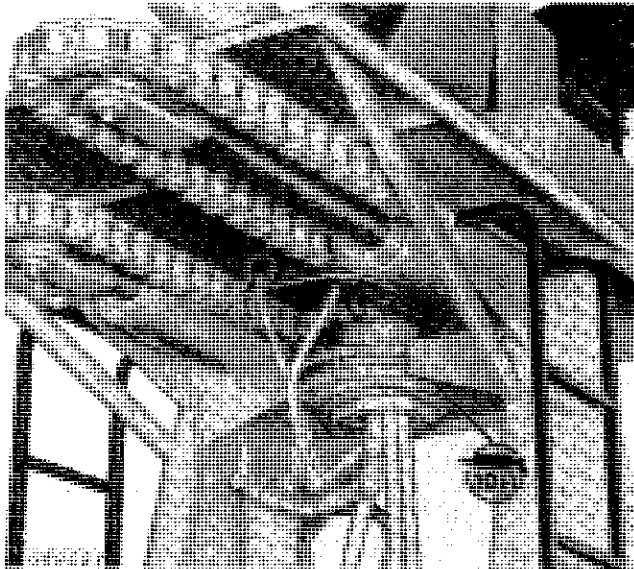


1. Knuckle Bushing

NOTE: Grease every 5 hours under adverse conditions.

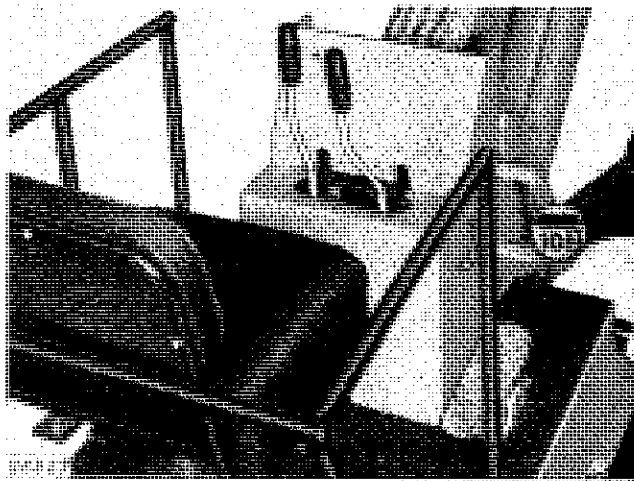


4. Main Cylinder Tee Joint

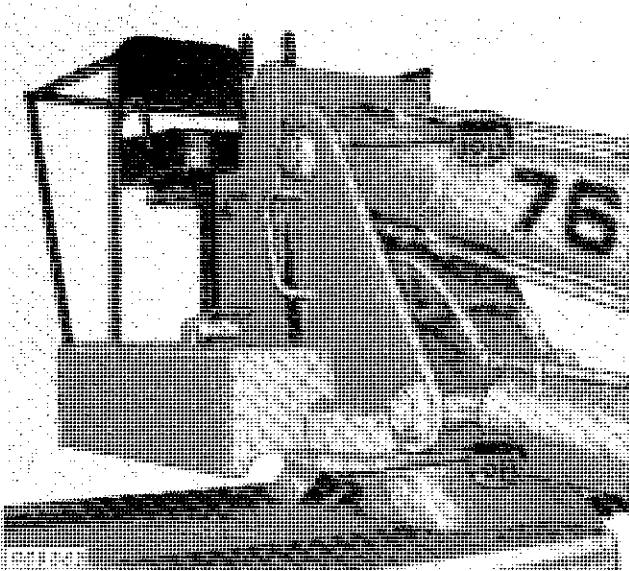


2. Jib Cylinder Bushings

3. Main Cylinder Rod Bushing



5. Foot Control Lever



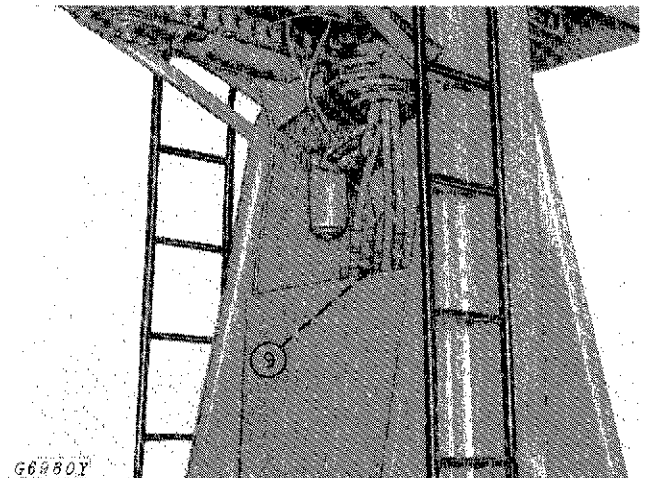
6. Main Boom Head Bushing

NOTE: Grease every 5 hours under adverse conditions.

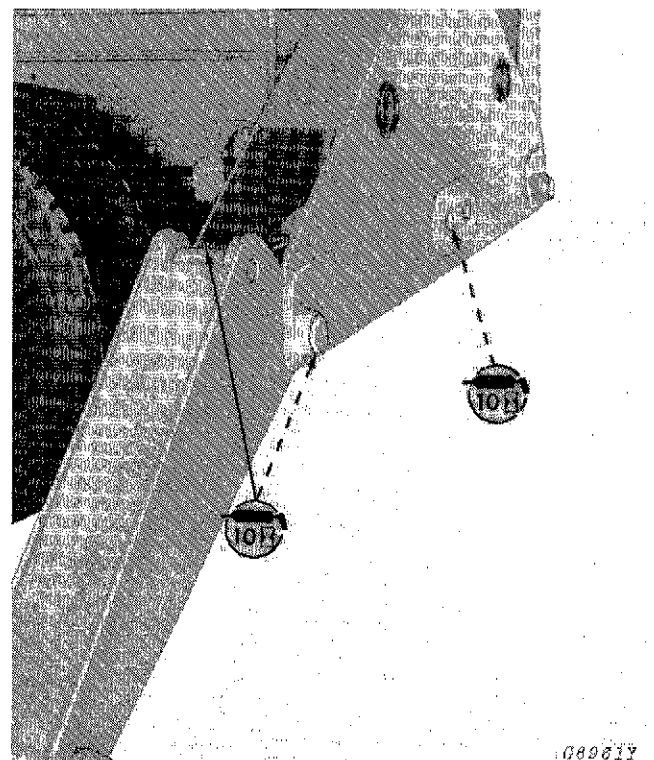
7. Upper Spindle Bearing



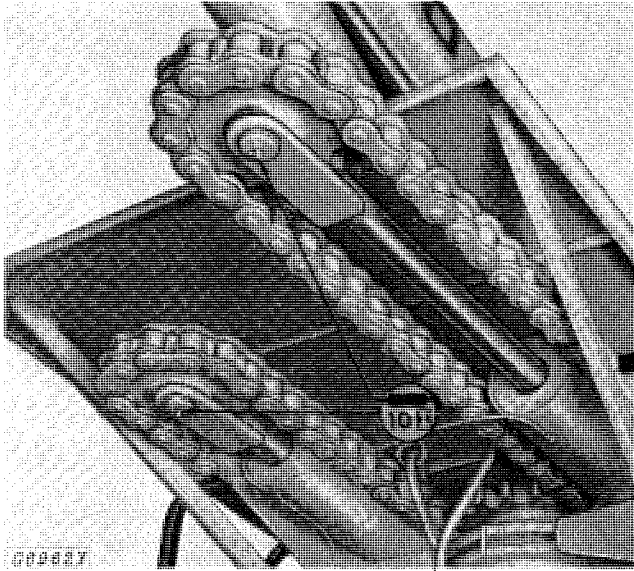
8. Lower Spindle Bearing



9. Check hydraulic oil level in reservoir. Turn the engine off and check hydraulic oil level with bayonet gauge. Do not add oil until the level is down to the bottom mark on the bayonet gauge.

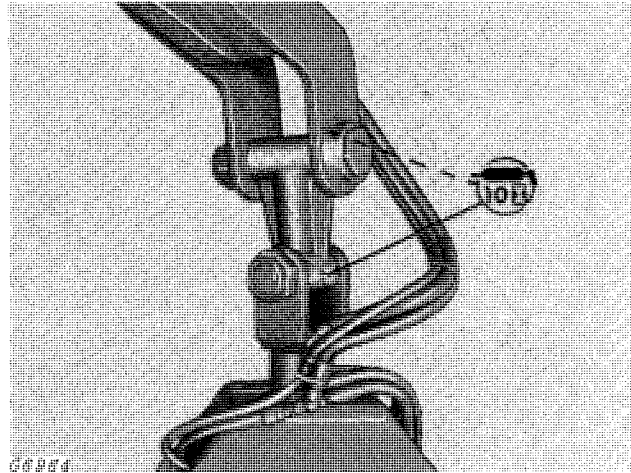


10. Stabilizer Cylinder Bushings and Arm Hinge



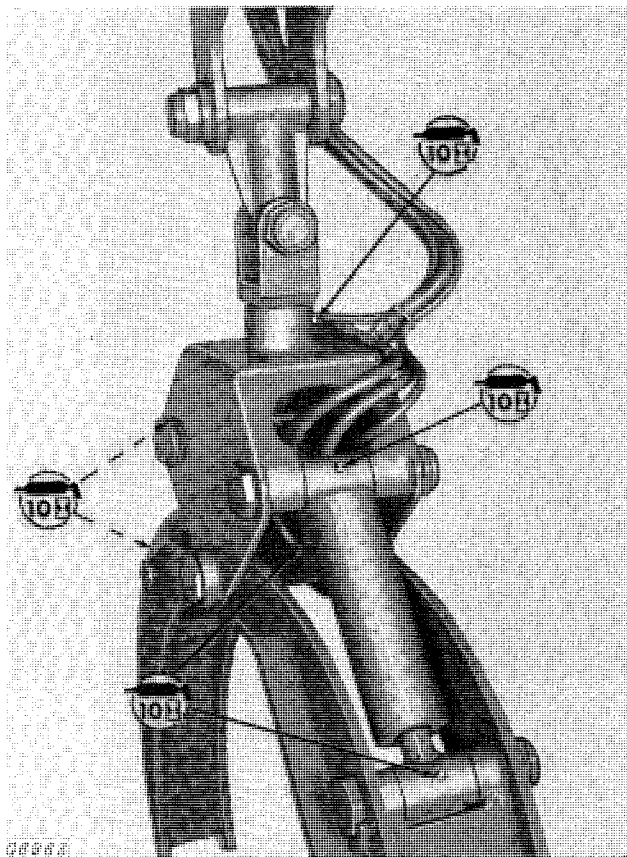
11. Swing cylinder chain sprockets

NOTE: Grease every 5 hours under adverse conditions.



14. Bucket cross

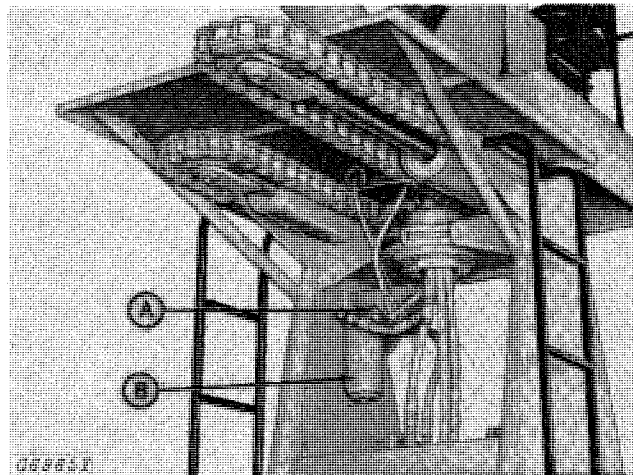
EVERY 100 HOURS



12. Grapple cylinder bushings and arm hinge

13. Grapple head bearings

NOTE: Grease every 5 hours under adverse conditions.

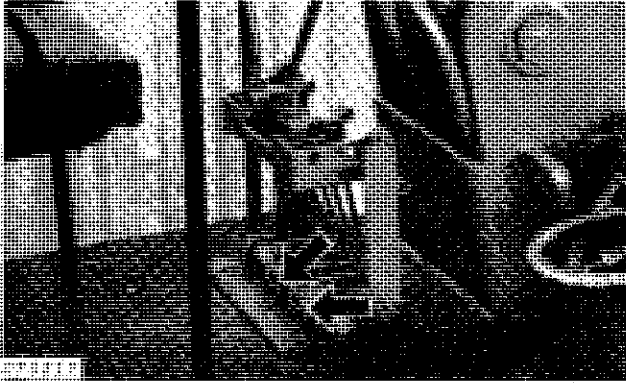


A—Vacuum Gauge

B—Hydraulic Oil Filter

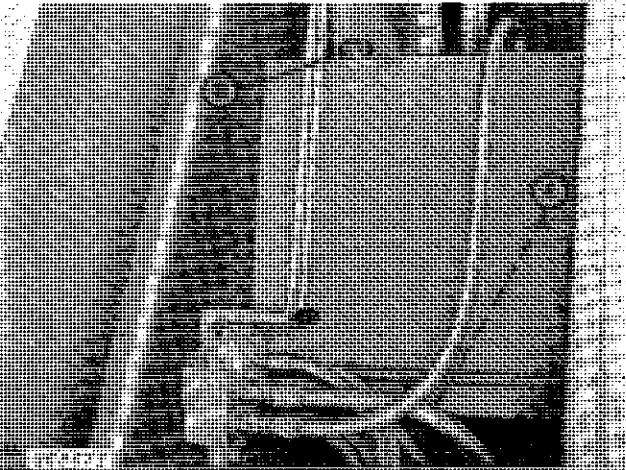
15. Replace the return line filter element (hydraulic oil filter element).

NOTE: Change filters after first 50 hours and 50 hours after each major hydraulic system repair.



16. Grease control linkage.

**EVERY 500-HOURS OR
TWICE YEARLY**



A—Oil Reservoir Plug

B—Hydraulic Oil Suction
Screen

17. Drain and refill hydraulic oil reservoir. Remove plug under the hydraulic oil reservoir. After all oil has drained install plug. Fill the hydraulic oil reservoir with 52 gallons (196.84 l) of hydraulic oil (see page 10-1).

NOTE: Change hydraulic oil filter when changing hydraulic oil.

18. Clean suction screen in hydraulic oil reservoir with kerosene or diesel fuel.



Suggest:

If the above button click is invalid.

Please download this document

first, and then click the above link

to download the complete manual.

Thank you so much for reading