621D WHEEL LOADER

Operators Manual

P.I.N. JEE0135501 and After

CE

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CASE CONSTRUCTION

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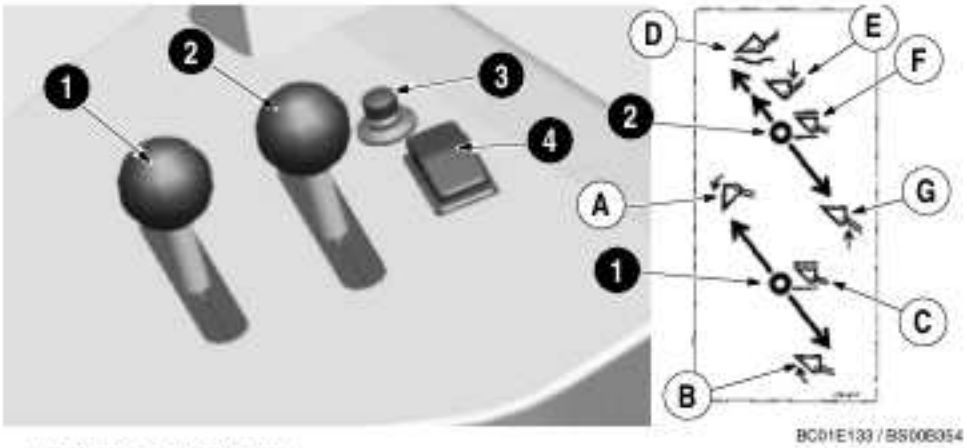
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TWO SPOOL VALVE - TWO CONTROL LEVERS



BC01E133 / BS006054

1. BUCKET CONTROL
   - A. DUMP
   - B. ROLLBACK
   - C. HOLD: The loader arms and bucket will not move when the control lever is in the HOLD position. When released, the control lever will automatically return to the HOLD position. You must manually move the control lever from the FLOAT position to the HOLD position.
2. LIFT ARM CONTROL
   - D. FLOAT (Detent): This is a detent position. When in the FLOAT (Detent) position, the loader bucket can follow the level of the ground without movement of the control lever.
   - E. LOWER
   - F. HOLD: The loader arms and bucket will not move when the control lever is in the HOLD position. When released, the control lever will automatically return to the HOLD position. You must manually move the control lever from the FLOAT position to the HOLD position.
   - G. RAISE
3. KICKDOWN BUTTON (DOWNSHIFT TRANSMISSION)
4. AUXILIARY F-N-R Switch:This switch will allow the operator to put the Transmission in Forward, Neutral or Reverse. To activate this auxiliary F-N-R switch the proper sequence must be followed. See page 124 in this manual. Push the switch Forward to place the transmission in Forward, Place the switch in the middle position to place the transmission in Neutral and Pull the switch rearward to put the Transmission in Reverse.

NOTE: *See Transmission Operation/Initial Machine Movement for moving the machine after engine start up.*

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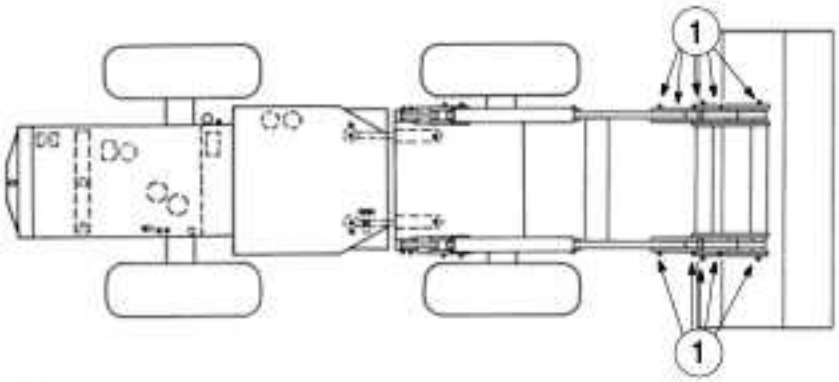
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GREASE FITTINGS - 50 HOURS

XT Linkage

Use Case AKCELA Molydisulfide Grease



907L92

1. Bucket and Bell crank Pivot Points 10

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Weight Adjustments for Optional Equipment 621D Z-Bar

ITEM	POUNDS	(kg)
17.5 x 25, L2	-1 156	-524
17.5 x 25, L3	-948	-430
17.5 R 25, XTLA	-1 016	-461
17.5 R 25, XHA	-792	-359
20.5 x 25, L2	-100	-45
20.5 x 25, L3	228	104
20.5 R 25 XHA	380	173
ROPS Canopy	-295	-134

Weight Adjustments for Optional Equipment 621D XT

ITEM	POUNDS	(kg)
17.5 x 25, L2	-1 156	-524
17.5 x 25, L3	-948	-430
17.5 R 25, XTLA	-1 016	-461
17.5 R 25, XHA	-792	-359
20.5 x 25, L2	-100	-45
20.5 x 25, L3	228	104
20.5 R 25, XHA	380	173

IMPORTANT: *The use of rear tire ballast is not permitted.*

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