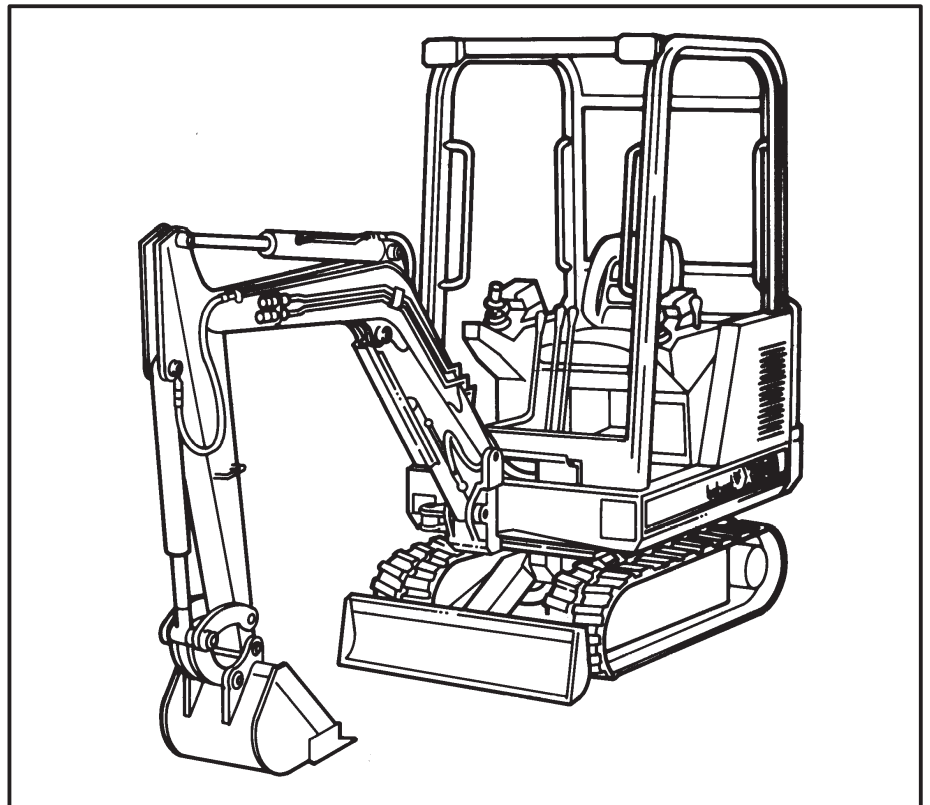


# X 320/322

## Excavator

### Service Manual

(S/N 562313001 & Above)  
(S/N 517811001 & Above)



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**PREVENTIVE  
MAINTENANCE**

**HYDRAULIC  
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**UPPER WORKS  
& SWING  
SYSTEM**

**MAIN FRAME  
& TRACKS**

**ELECTRICAL  
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SERVICE**

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