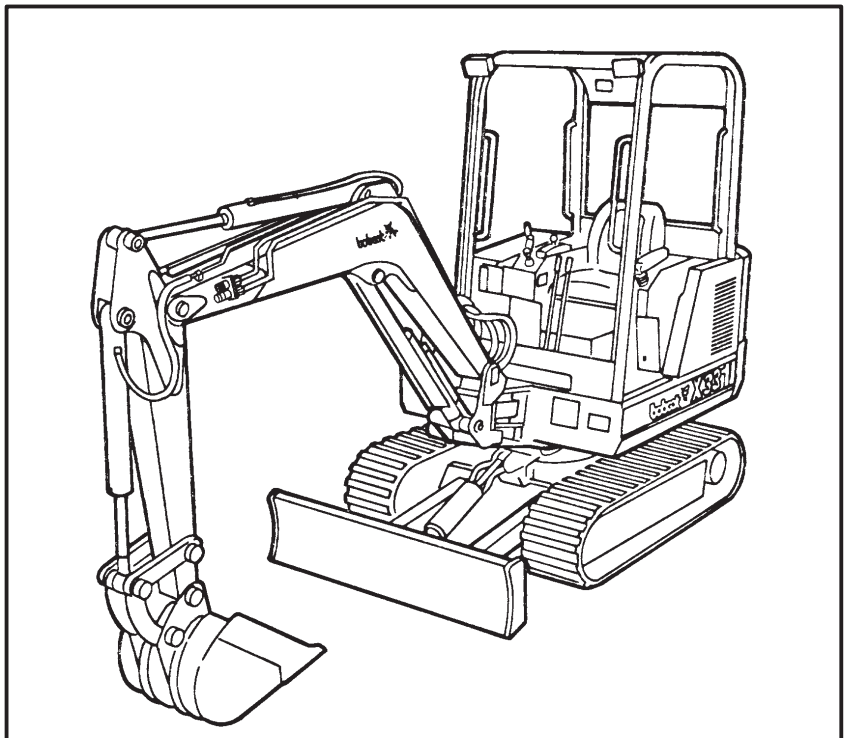


**X 331**  
**X 331E**  
**X 334**

**Excavator**

**Service  
Manual**

**331 (S/N 512913001 & Above)**  
**331E (S/N 517711001 & Above)**  
**334 (S/N 516711001 & Above)**



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**PREVENTIVE  
MAINTENANCE**

**HYDRAULIC  
SYSTEM**

**DRIVE  
SECTION**

**UPPER WORKS  
& SWING  
SECTION**

**MAIN FRAME  
& TRACKS**

**ELECTRICAL  
SYSTEM**

**ENGINE  
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**SPECIFICATIONS**

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