

Service Manual Dozer Blade

(68 In.) S/N 224300152 & Below

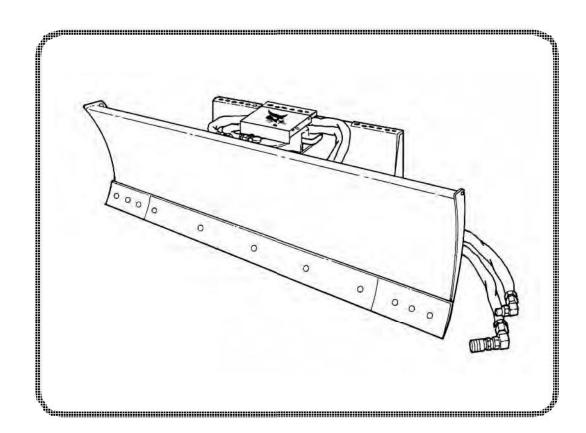
(68 In.) S/N 224300153 & Above

(80 In.) S/N 699100101 & Above

(80 In.) S/N 232112994 & Below

(80 In.) S/N 232112995 & Above (90 In.) S/N 223200101 & Above (90 In.) S/N 231912339 & Below

(90 In.) S/N 231912340 & Above



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MAINTENANCE SAFETY

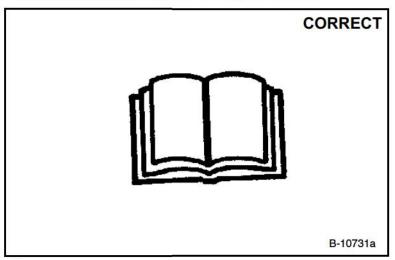


Instructions are necessary before operating or servicing machine. Read and understand the Operation & Maintenance Manual, Operator's Handbook and signs (decals) on machine. Follow warnings and instructions in the manuals when making repairs, adjustments or servicing. Check for correct function after adjustments, repairs or service. Untrained operators and failure to follow instructions can cause injury or death.

W-2003-0903



Safety Alert Symbol: This symbol with a warning statement, means: "Warning, be alert! Your safety is involved!" Carefully read the message that follows.



- Never service attachments without instructions. See Operation & Maintenance Manual and Attachment Service Manual.
- A Cleaning and maintenance are required daily.
- A Never service or adjust attachment with the engine running unless instructed to do so in manual.
- Always lower the attachment to the ground before lubricating or servicing.
- Avoid contact with leaking hydraulic fluid or diesel fuel under pressure. It can penetrate skin or eyes.
- Stop, cool and clean engine of flammable materials before checking fluids.
- A Keep body, loose objects and clothing away from moving parts, electrical contacts, hot parts and exhaust.
- ▲ Safety glasses are needed for eye protection from electrical arcs. battery acid, compressed springs, fluids under pressure and flying debris or when tools are used. Use eye protection approved for type of welding.

MSW30-0805

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ATTACHMENT HYDRAULIC SYMBOLS SPEC-20-1
BLADE30-10-1
CUTTING EDGE
ELECTRICAL SCHEMATIC - 7-PIN CONNECTOR SPEC-40-1 ELECTRICAL SCHEMATIC - 7-PIN CONNECTOR WITH 14-PIN ADAPTER HARNESS SPEC-40-3 ELECTRICAL SCHEMATIC - 14-PIN CONNECTOR SPEC-40-5 ELECTRICAL SCHEMATIC (S/N 224300153 & ABOVE, S/N 232112995 & ABOVE, S/N 231912339 & ABOVE) SPEC-41-1
HYDRAULIC CONTROL VALVE (S/N 224300152 & BELOW, S/N 699100101 & ABOVE, S/N 232112994 & BELOW, S/N 223100101 & ABOVE, S/N 231912339 & BELOW)
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ALPHABETICA:.

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PREVENTIVE MAINTENANCE

HYDRAULIC SYSTEM

MAIN FRAME

SPECIFICATIONS AND SCHEMATICS

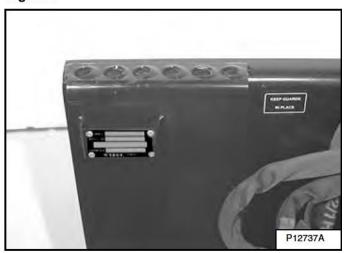
CALIFORNIA PROPOSITION 65 WARNING

Diesel engine exhaust and some of its constituents are known to the state of California to cause cancer, birth defects and other reproductive harm.

SERIAL NUMBER LOCATION

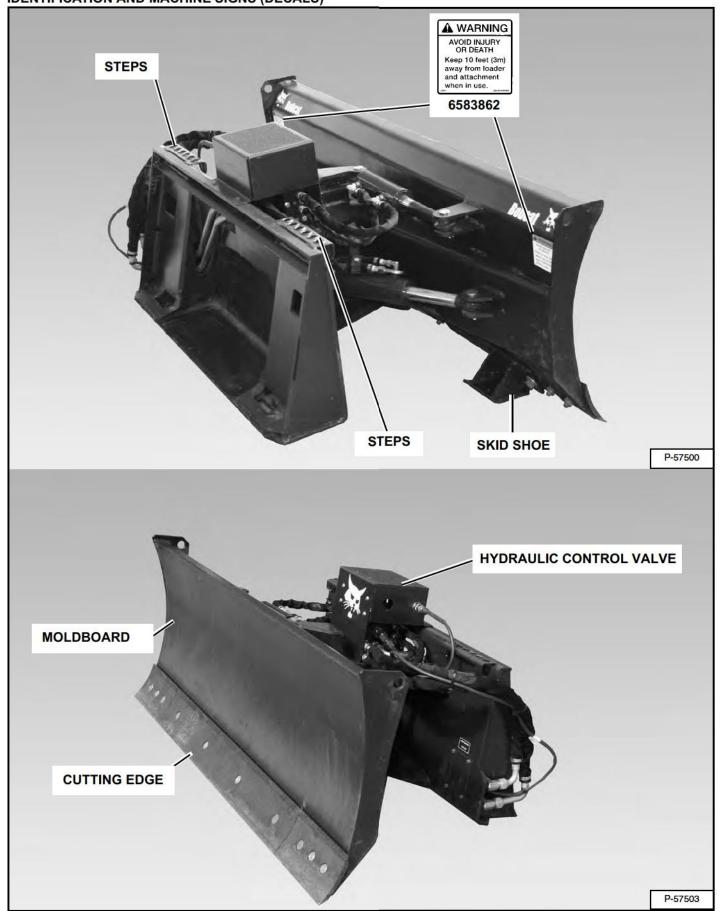
Attachment Serial Number

Figure 1



Always use the serial number of the dozer when requesting service information or when ordering parts. Early or later models (identification made by serial number) may use different parts, or it may be necessary to use a different procedure in doing a specific service operation [Figure 1].

IDENTIFICATION AND MACHINE SIGNS (DECALS)



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PREVENTIVE MAINTENANCE

INSPECTION	10-20-1
Cutting Edge Inspection	10-20-3
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