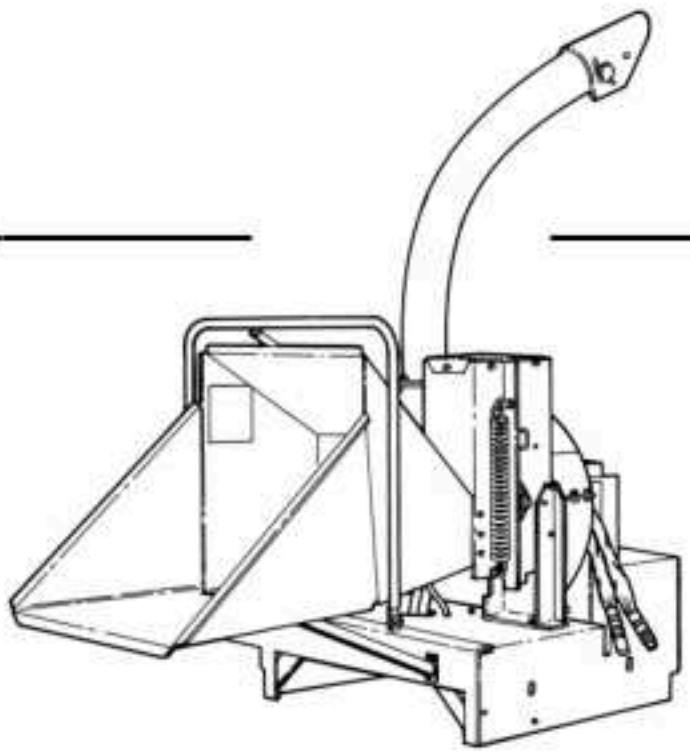
BOBCAT CHIPPER

Bobcat®

Service Manual

WC-5A (S/N 912900101 & Above)
WC-8A (S/N 739500101 & Above)
WC-8B (S/N A02B00101 & Above)



Ingersoll Rand
Compact Vehicle Technologies

6900901 (8-07)

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This Attachment is ONLY approved for use on Bobcat Skid Steer Loaders equipped with the Bobcat Interlock Control system (BICS™). On loaders equipped with the forward pivot seat bar, the loader must also be equipped with a Remote Attachment Control Harness Kit.

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.

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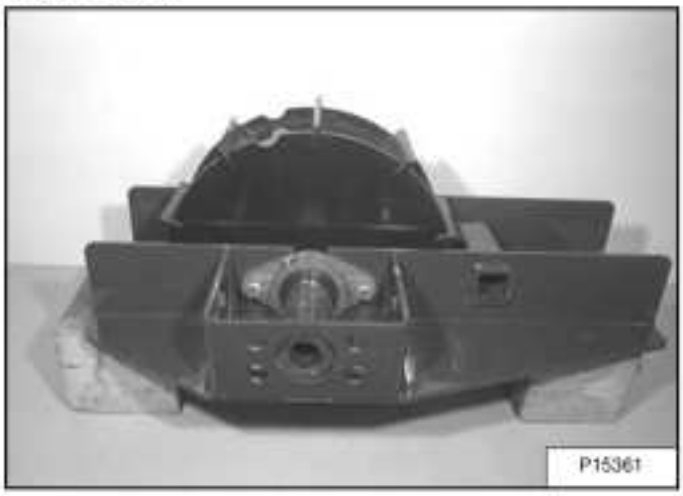
FEED ROLLER (CONT'D)

Disassembly And Assembly

Remove the feed roller. (See Removal And Installation on Page 30-60-1.)

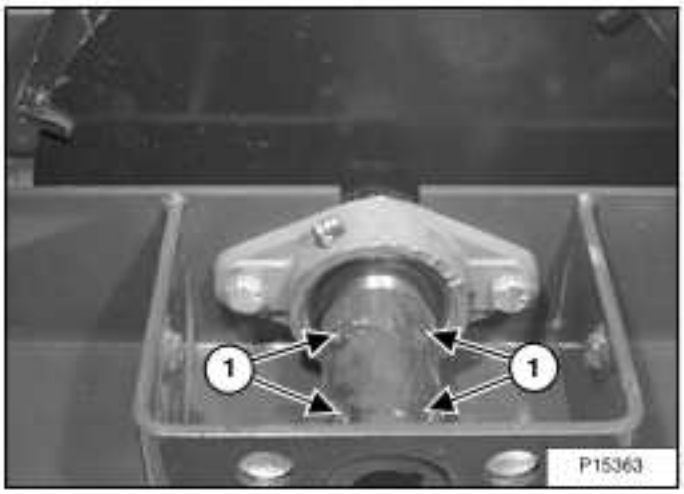
Remove the feed roller housing. (See Housing Removal And Installation on Page 30-60-2.)

Figure 30-60-7



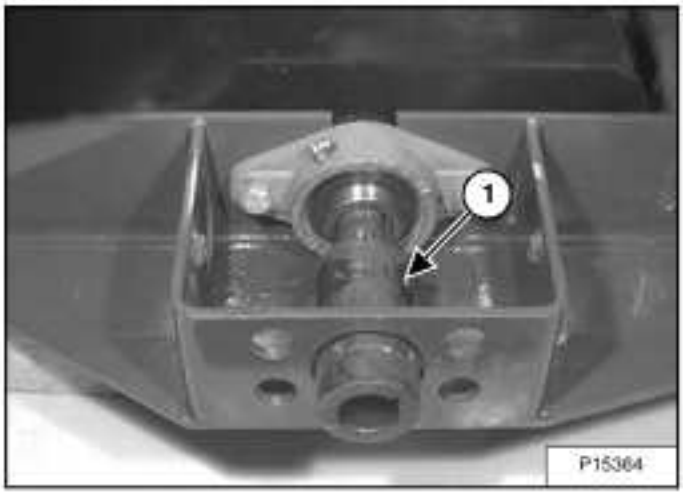
Place the feed roller assembly on a bench supported with blocks as shown **[Figure 30-60-7]**.

Figure 30-60-8



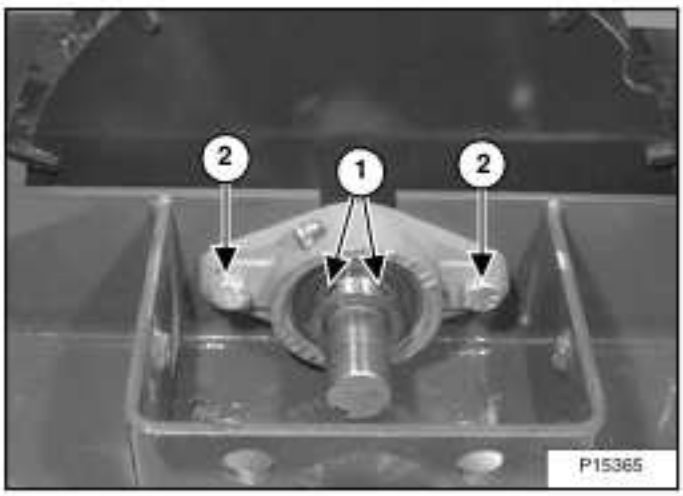
Loosen and remove the four set screws (Item 1) **[Figure 30-60-8]** from the coupler.

Figure 30-60-9



Remove the coupler (Item 1) **[Figure 30-60-9]** from the shaft.

Figure 30-60-10



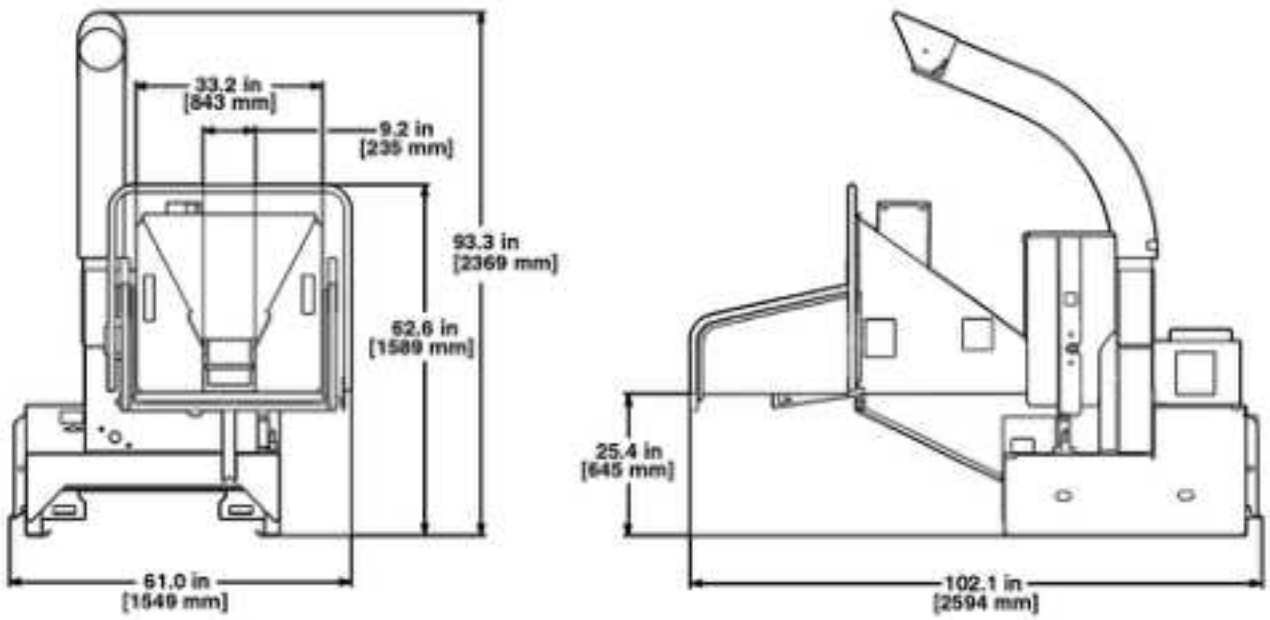
Loosen both set screws (Item 1). Remove both bearing mounting bolts (Item 2) **[Figure 30-60-10]**.

Installation: Tighten the bolts to 65-70 ft.-lb. (88-95 N•m) torque.

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WC-8B

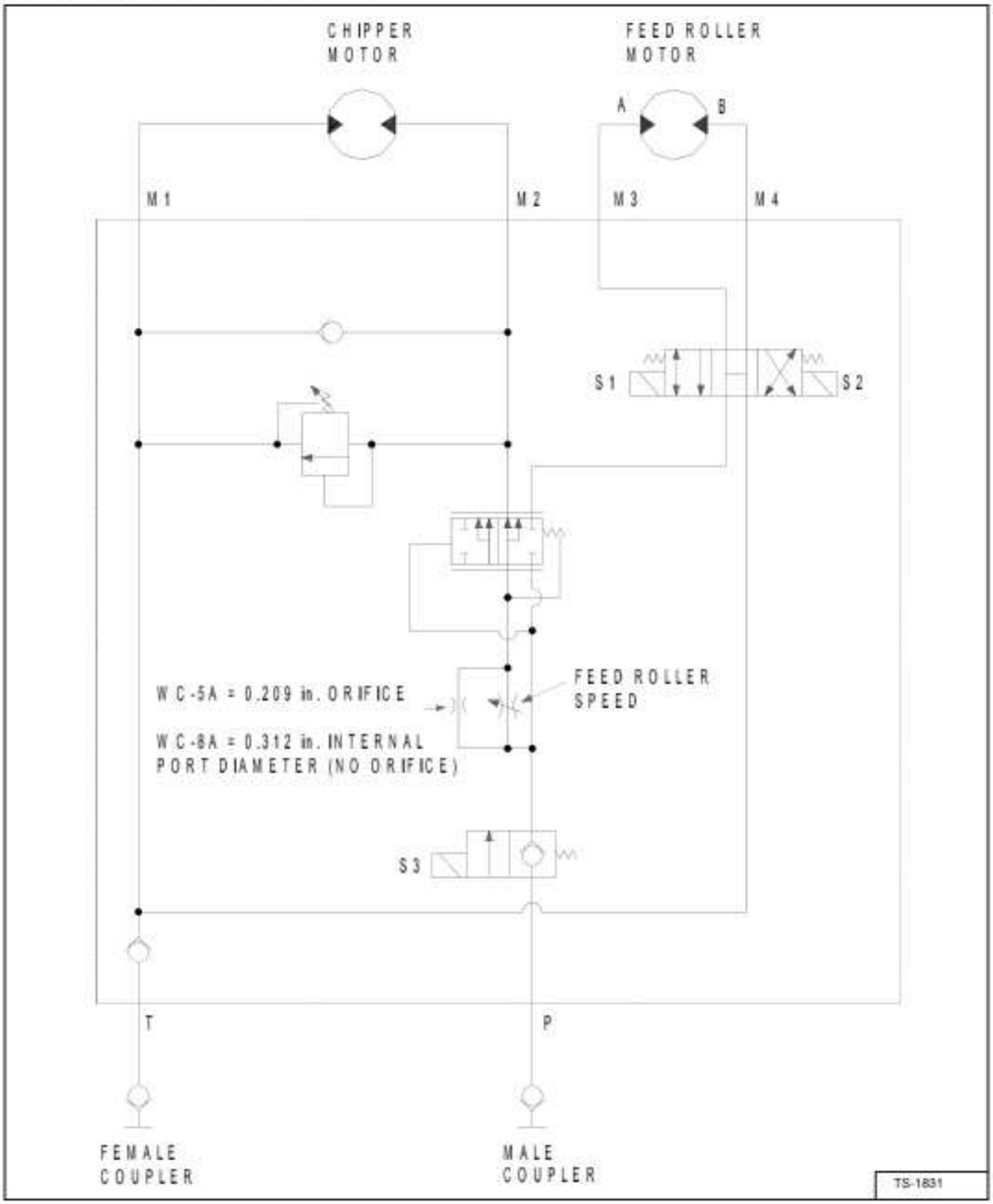
- All dimensions are shown in inches. Respective metric dimensions are given in millimeters enclosed by parentheses.
- Where applicable, specifications conform to **SAE and ISO** standards and are subject to change without notice.



DESCRIPTION	WC-8B CHIPPER
Chipping Capacity	8.0 in (203 mm)
Weight	1660 lb (753 kg)
Hydraulic Flow Range	26-40 GPM (98-151 LPM)
Maximum Hydraulic Pressure	3300 PSI (225 BAR)
Maximum Chipper Disk Speed	2025 RPM
Maximum Feed Roller Speed	55 RPM
Feed Rate	0-218 FPM (0-66 MPH)

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HYDRAULIC SCHEMATIC (WC-5A & WC-8A)



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