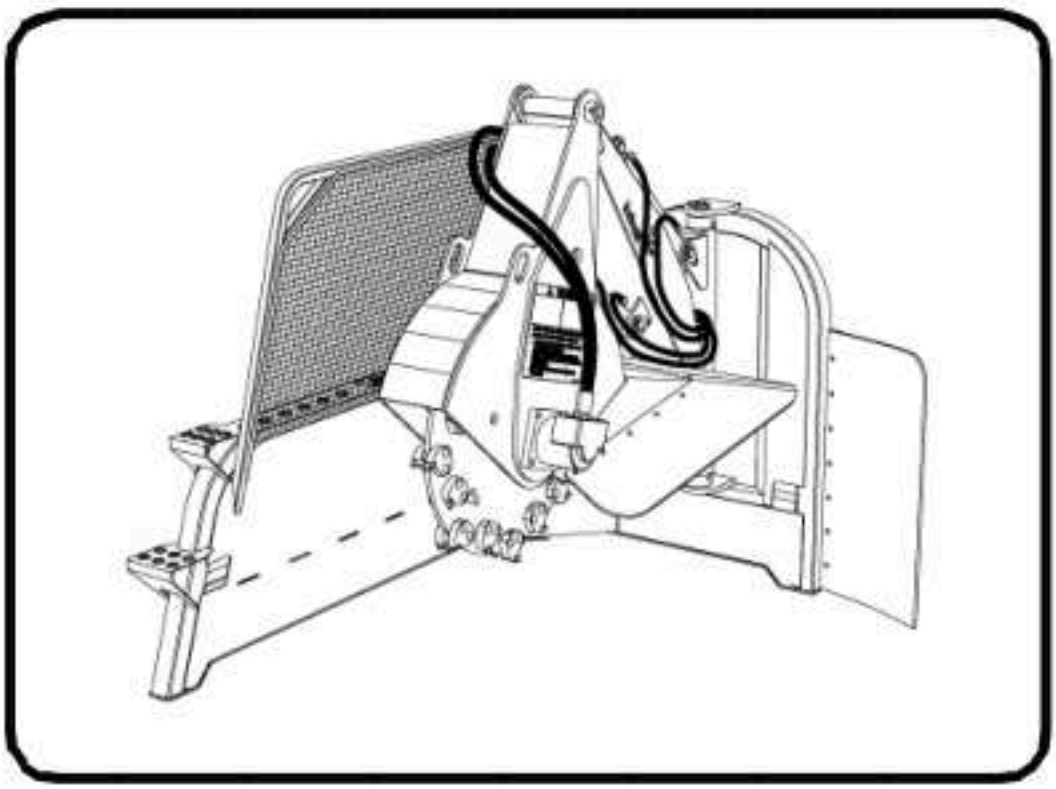
Bobcat®

Service Manual
Stump Grinder

(SG30) S/N 005600101 & Above
(SG60) S/N 233000101 & Above
(SGX60) S/N A00700101 & Above



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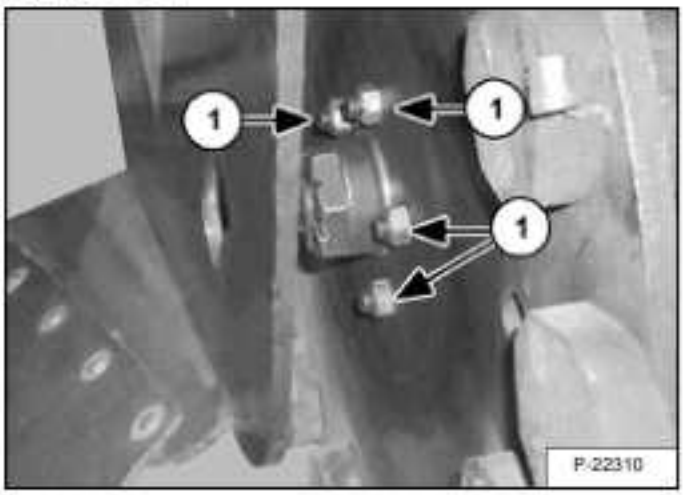
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Removal And Installation (Cont'd)

Figure 20-30-2



Remove the five nuts (Item 1)**[Figure 20-30-2]** from the cutter wheel.

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

IMPORTANT

When repairing hydrostatic and hydraulic systems, clean the work area before disassembly and keep all parts clean. Always use caps and plugs on hoses, tubelines and ports to keep dirt out. Dirt can quickly damage the system.

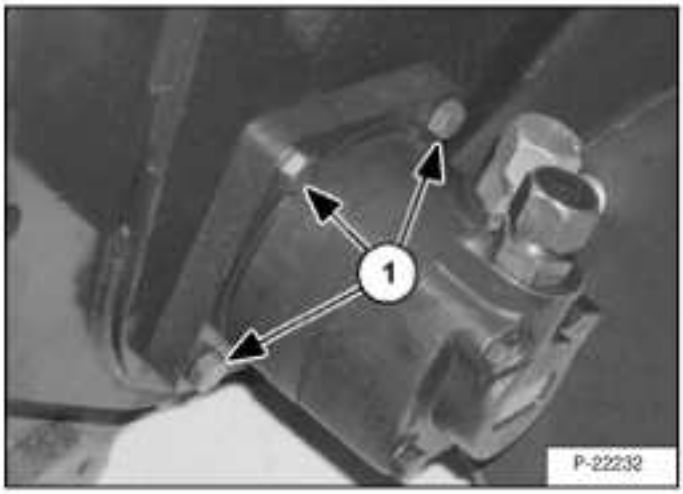
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Figure 20-30-3



Remove the hydraulic hoses **[Figure 20-30-3]** and install caps and plugs.

Figure 20-30-4



Remove the four mount bolts (Item 1) **[Figure 20-30-4]** and slide the motor out as far as possible.

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

NOTE: The hub is larger than the motor mount hole.

Raise the hoist while supporting the cutter wheel until the wheel can be removed from the cutter head guard.

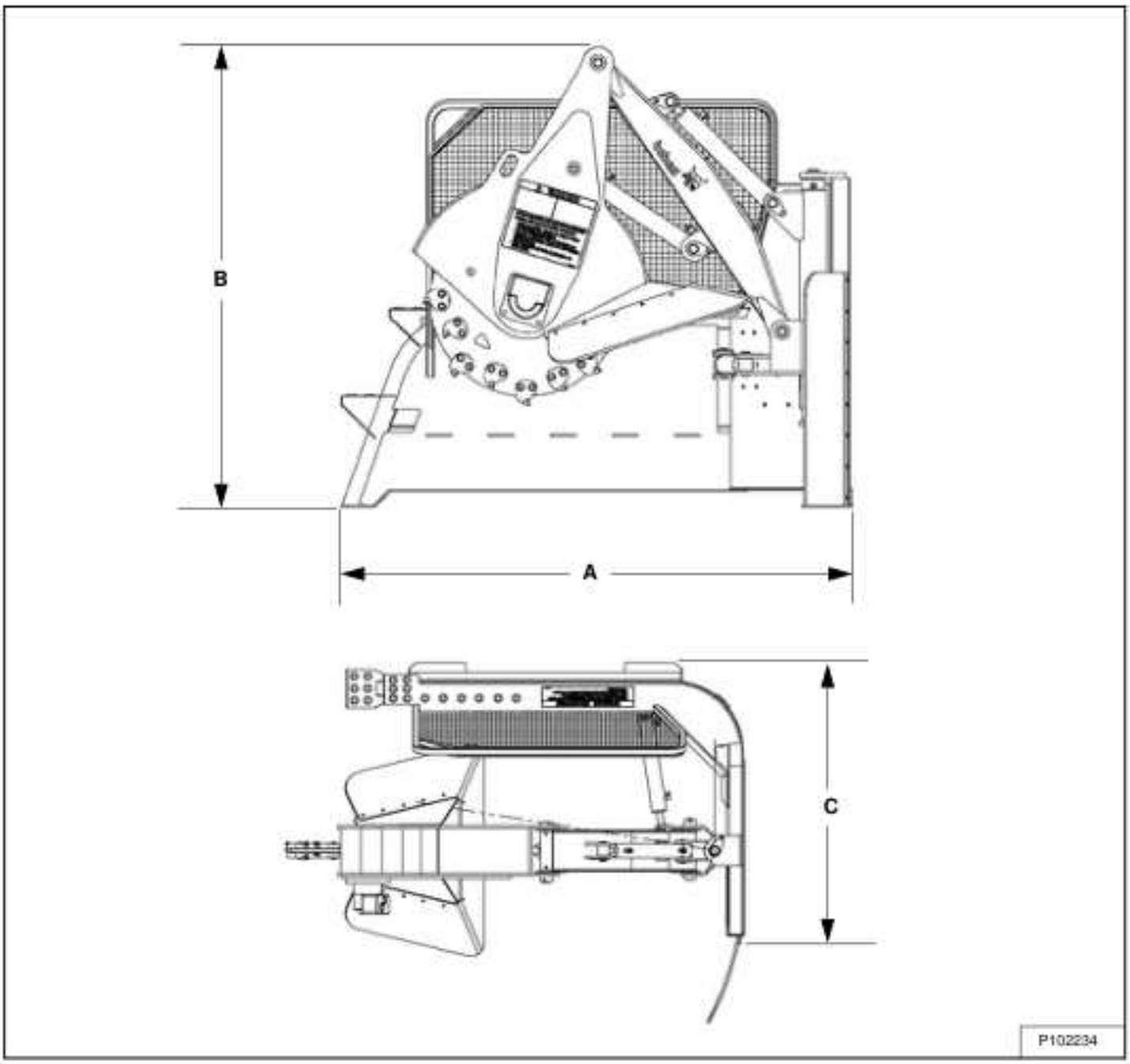
Remove the cutter wheel. Reinstall the motor mount bolts and hand tighten (Item 1) **[Figure 20-30-4]**.

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(SG60 AND SGX60) STUMP GRINDER SPECIFICATIONS

Dimensions

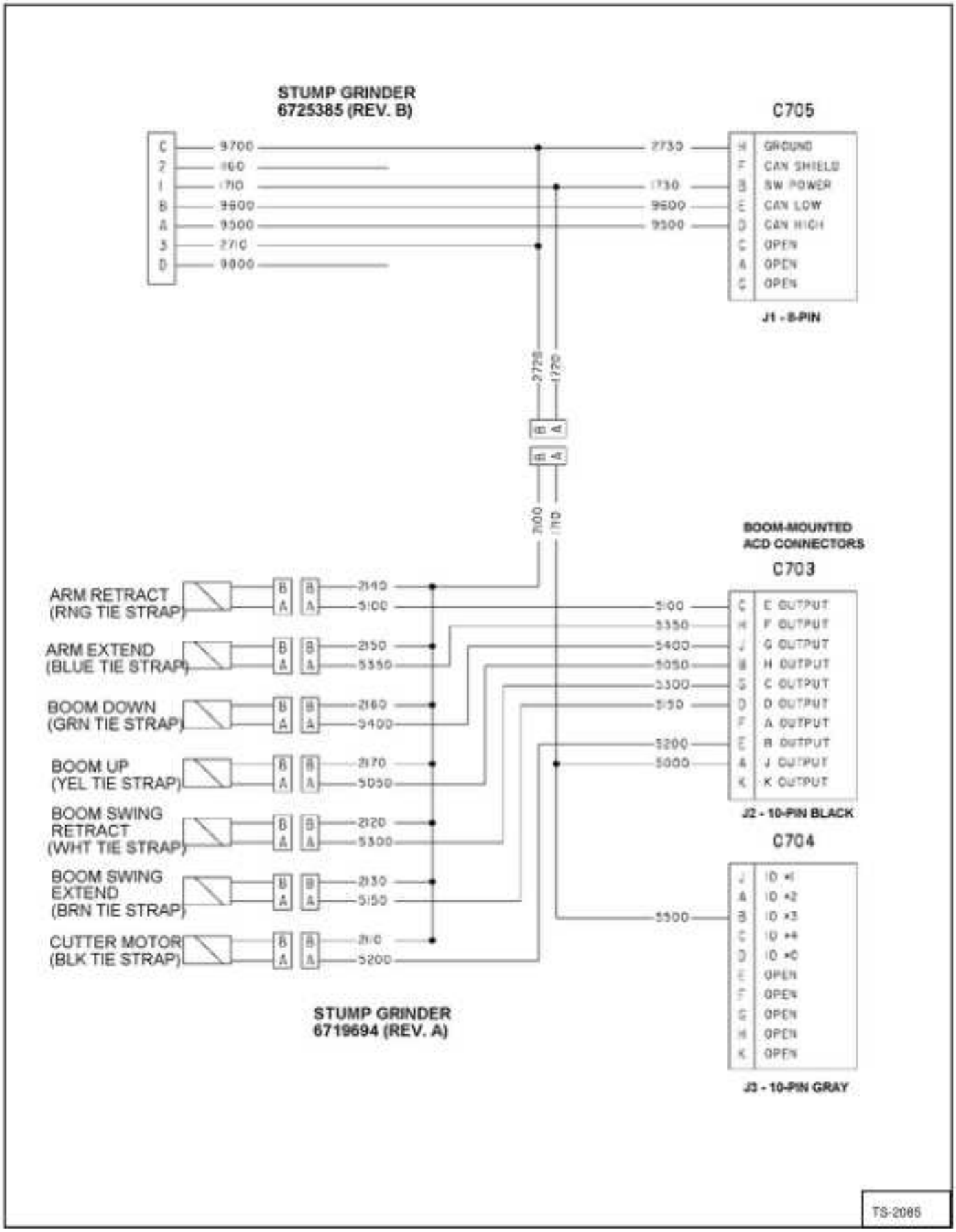
- All dimensions are shown in millimeters. Respective imperial dimensions are given in inches enclosed by parentheses.
- Where applicable, specifications conform to **SAE and ISO** standards and are subject to change without notice.



DESCRIPTION	SG60	SGX60
Overall Width (A)	1181 mm (46.50 in)	1676.4 mm (66 in)
Overall Height (B)	1508 mm (59.38 in)	1508 mm (59.38 in)
Overall Length (C)	1146 mm (45.13 in)	1181.3 mm (46.53 in)
Wheel Diameter (w / teeth)	686 mm (27 in)	686 mm (27 in)

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ELECTRICAL SCHEMATIC WITH 7-PIN HARNESS



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