



SUPPLEMENT 444, 500 & EARLY 600

SERVICE MANUAL



This Manual To Be Used With The 600, 600D,
610, 611 Service Manual. Publication
Number 6556276.

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**MELROE
INGERSOLL-RAND**

6556520 (7-83) Revised (3-87)
1 of 100

 **bobcat**
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A300
TURBO

A300
TURBO
HIGH FLOW

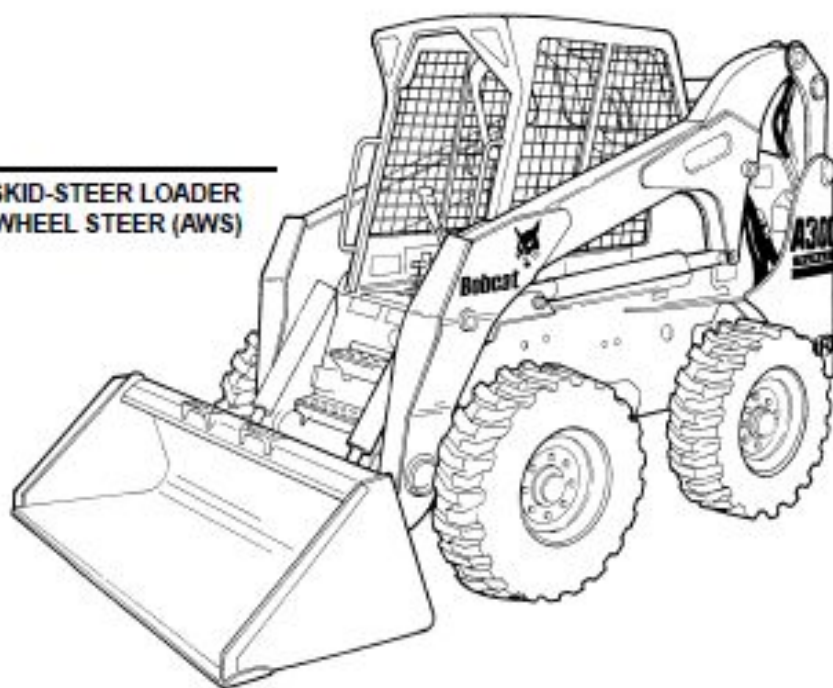


Bobcat®

Service Manual

S/N 526411001 & Above
S/N 526511001 & Above

BOBCAT SKID-STEER LOADER
With ALL WHEEL STEER (AWS)



EQUIPPED WITH
BOBCAT INTERLOCK
CONTROL SYSTEM (BICS™)

6902728 (1-06)

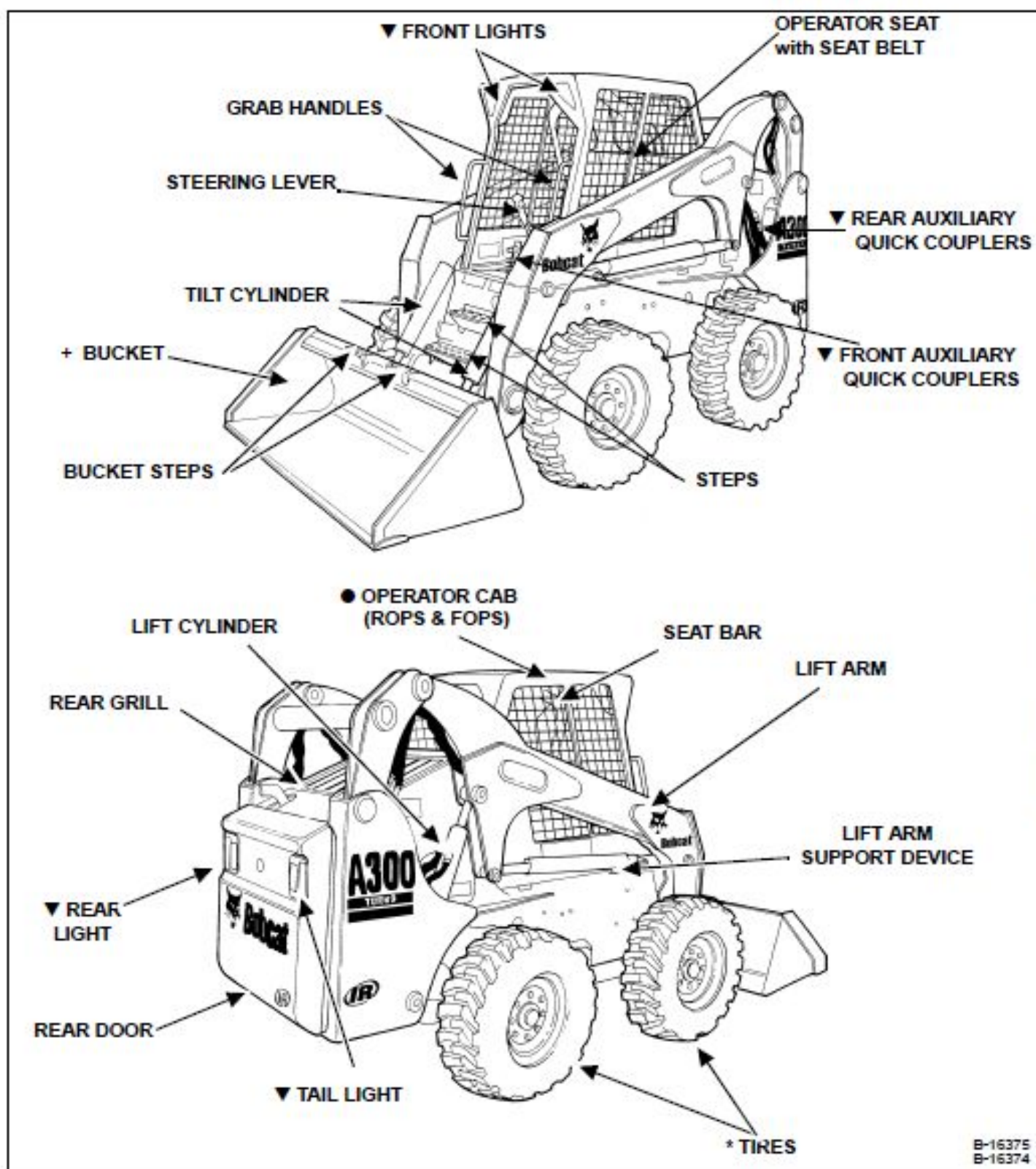
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▼ OPTIONAL OR FIELD ACCESSORY (Not Standard Equipment)

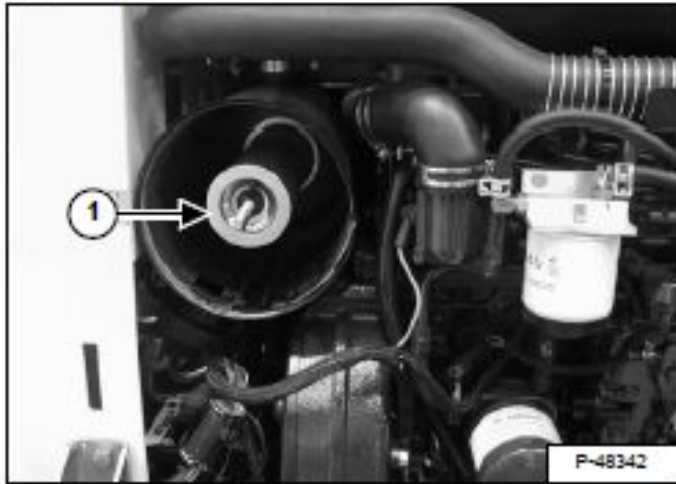
- * TIRES - Flotation tires are shown. The Bobcat loader is factory equipped with standard tires.
- + BUCKET - Several different buckets and other attachments are available for the Bobcat loader.
- ROPS, FOPS - Roll Over Protective Structure, per SAE J1040 and ISO 3471, and Falling Object Protective Structure per SAEJ1043 and ISO 3440, Level I. Level II is available. The Bobcat loader is base-equipped with a standard operator cab as shown. Extra insulated cab is available as an option (Reduced noise level).

B-16375
B-16374

AIR CLEANER SERVICE (CONT'D)

Replacing Filter Element (Cont'd)

Figure 10-80-5



INNER FILTER

Only replace the inner filter element under the following conditions:

- Replace the inner filter element every third time the outer filter is replaced.
- After the outer element has been replaced, start the engine and run at full RPM. If the HOURMETER / CODE DISPLAY shows [01-17] (Air Filter Plugged), replace the inner filter element.

Remove the inner filter element (Item 1) [Figure 10-80-5].

NOTE: Make sure all sealing surfaces are free of dirt and debris.

Figure 10-80-6



Install the new inner element.

Install the dust cover and wing nut (Item 1) [Figure 10-80-6].



Thank you very much
for your reading.
Please click here
to get more information.