



Bobcat®

Service Manual Backhoe

(Bob-Tach Mounted) S/N 074600101 & Above

(406) S/N 631010000 & Below

(406) S/N 631010001 & Above

(506) S/N 631110000 & Below

(506) S/N 631110001 & Above

(607) S/N 775002278 & Above

(607) S/N A5CW00101 & Above

(709) S/N 270007245 & Above

(709) S/N A54M00101 & Above

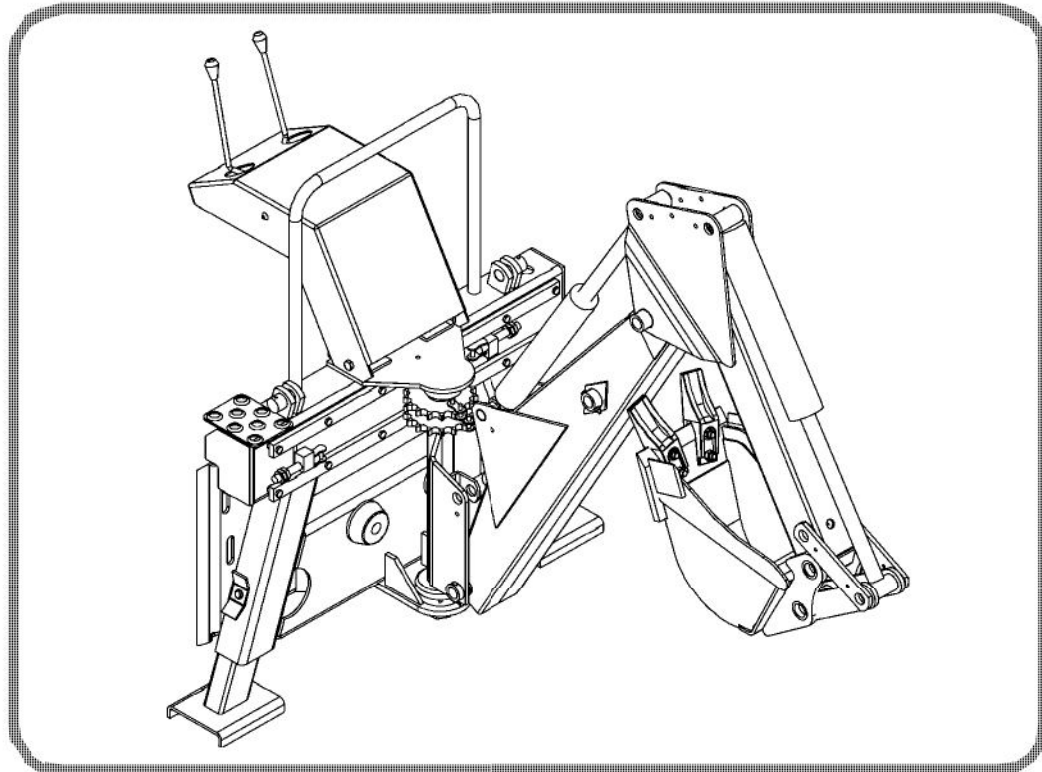
(709FDS) S/N 584101444 & Above

(709FDS) S/N A5F300101 & Above

(8811) S/N 630100101 & Above

(8811) S/N A55800101 & Above

(MO6) S/N 631200101 & Above



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MAINTENANCE SAFETY



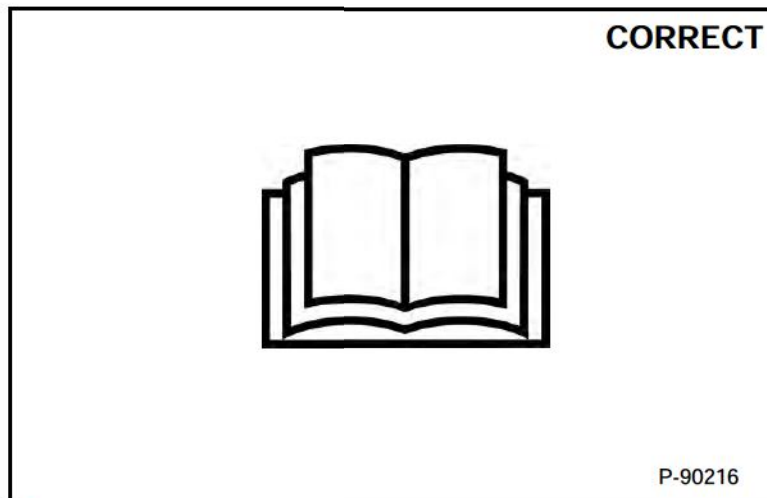
WARNING









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-2003-0807



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 / implements without instructions. See Operation & Maintenance Manual and Attachment / Implement Service Manual.
-  Cleaning and maintenance are required daily.
-  Never service or adjust attachment / implement with the engine running unless instructed to do so in manual.
-  Always lower the attachment / implement 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.
-  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.

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MSW30-0409

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SERIAL NUMBER LOCATION

Attachment Serial Number

Figure 1

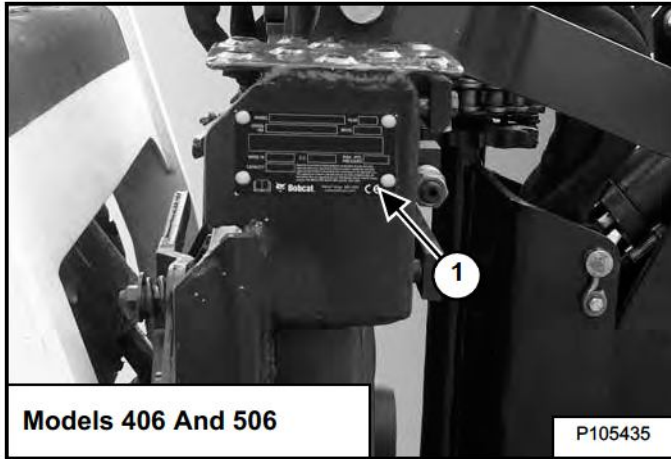


Figure 2

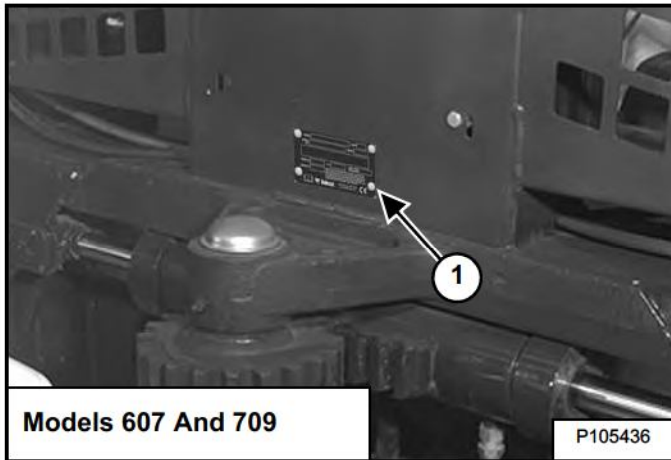


Figure 3

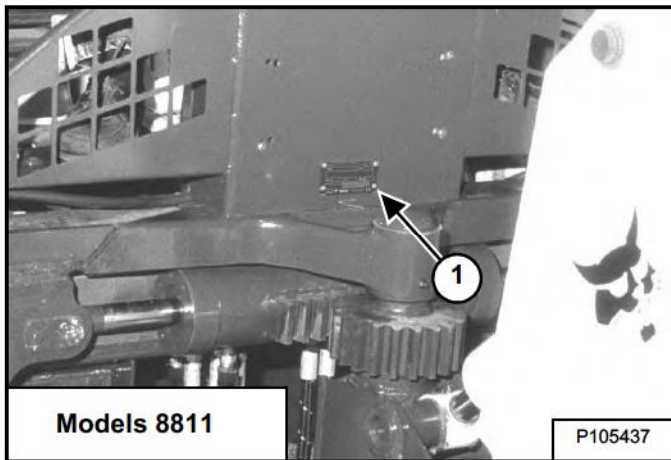


Figure 4

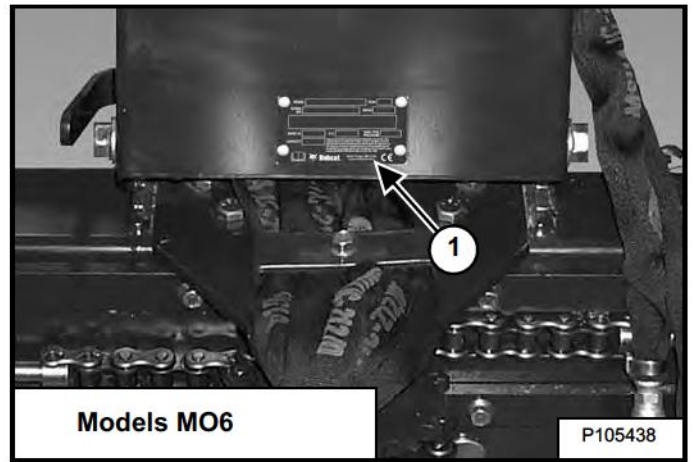
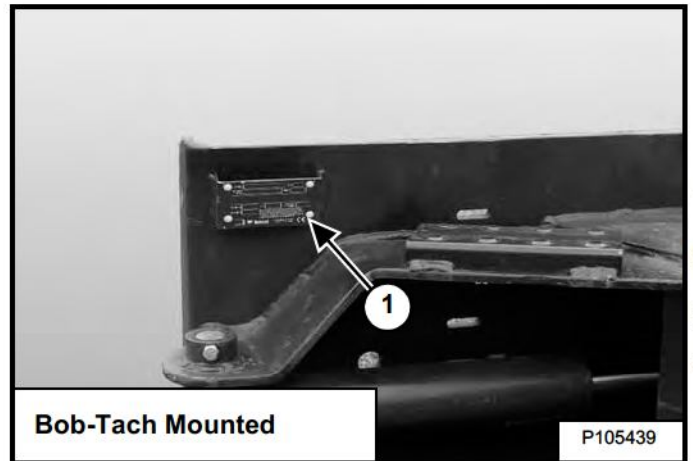


Figure 5



Always use the serial number (Item 1) [Figure 1] through [Figure 5] of the backhoe 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.

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DELIVERY REPORT

Figure 6

The diagram shows a form titled "DELIVERY REPORT". The form is divided into three main horizontal sections. The top section contains a table with several columns and rows, representing fields for data entry. The middle section is divided into two columns. The left column has a header labeled "WARNING" and contains several lines of text. The right column also contains several lines of text. The bottom section of the form consists of a single line of text. In the bottom right corner of the diagram, there is a small rectangular box containing the text "P-20022".

The delivery report **[Figure 6]** must be completed by the dealer and signed by the owner or operator when the Bobcat backhoe is delivered. An explanation of the form must be given to the owner.

ATTACHMENT IDENTIFICATION

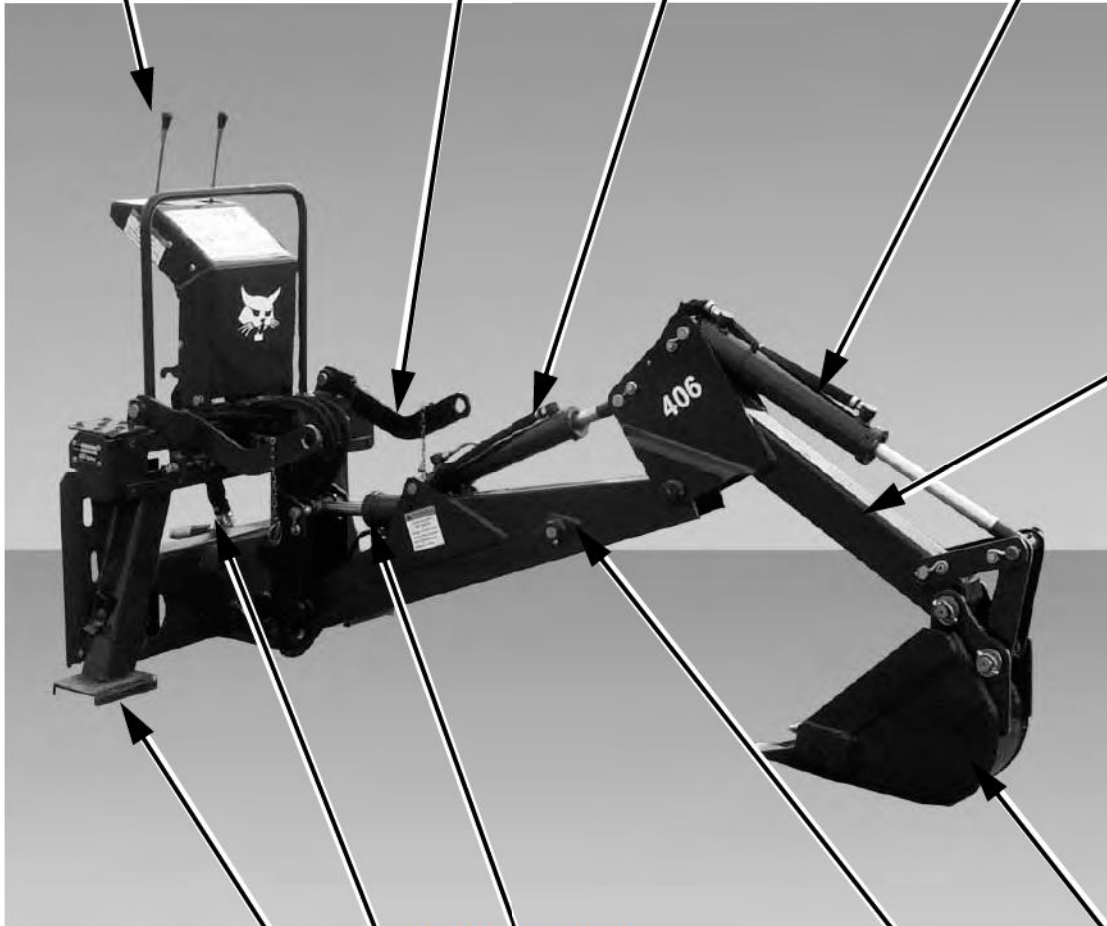
406 And 506 Backhoes

CONTROL LEVERS

LOCKOUT BAR

ARM CYLINDER

BUCKET CYLINDER



ARM

STABILIZER

BOOM CYLINDER

BOOM

BUCKET

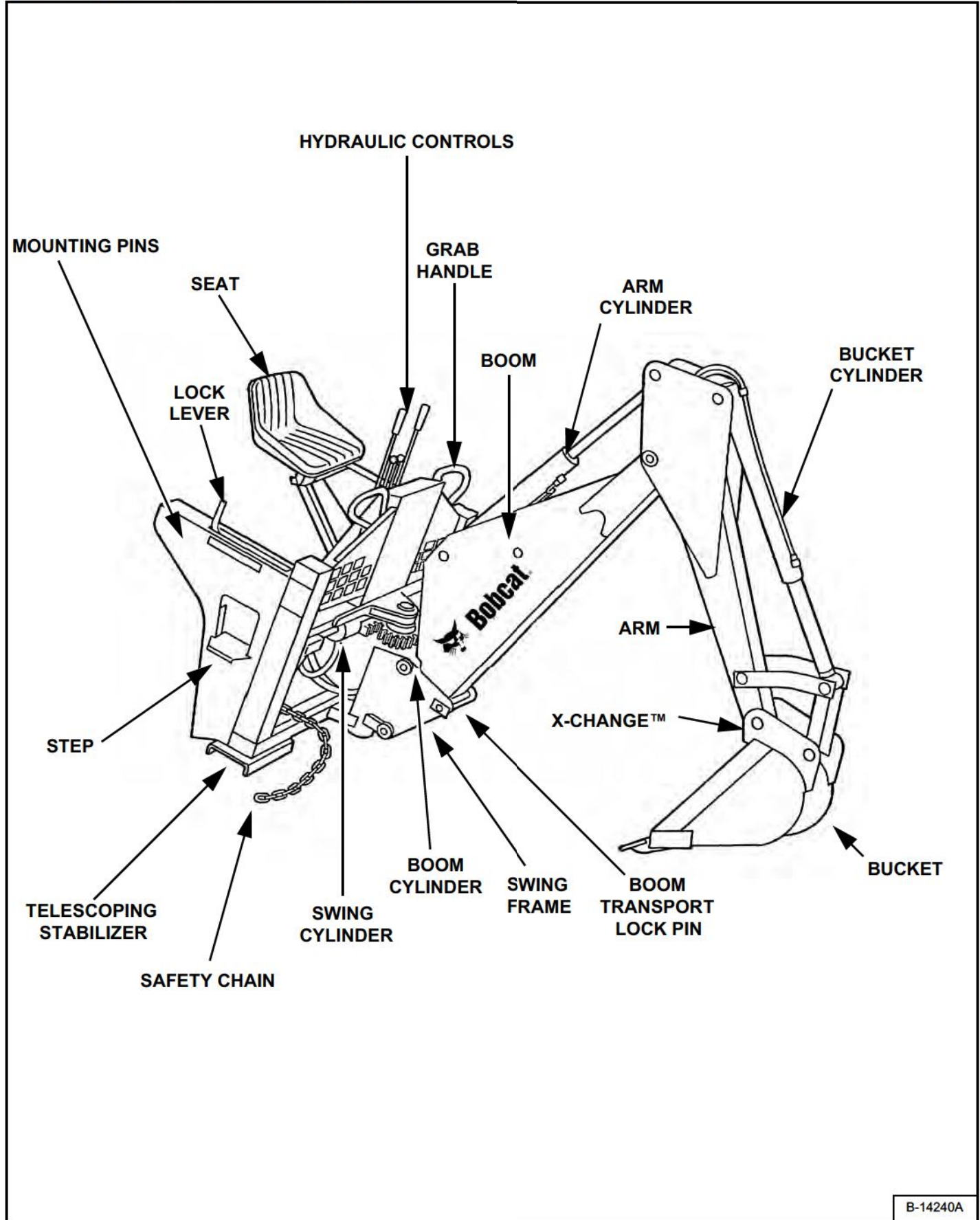
**HYDRAULIC
QUICK
COUPLERS**

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P-20605

ATTACHMENT IDENTIFICATION (CONT'D)

607 And 709 Backhoes With Telescoping Stabilizers

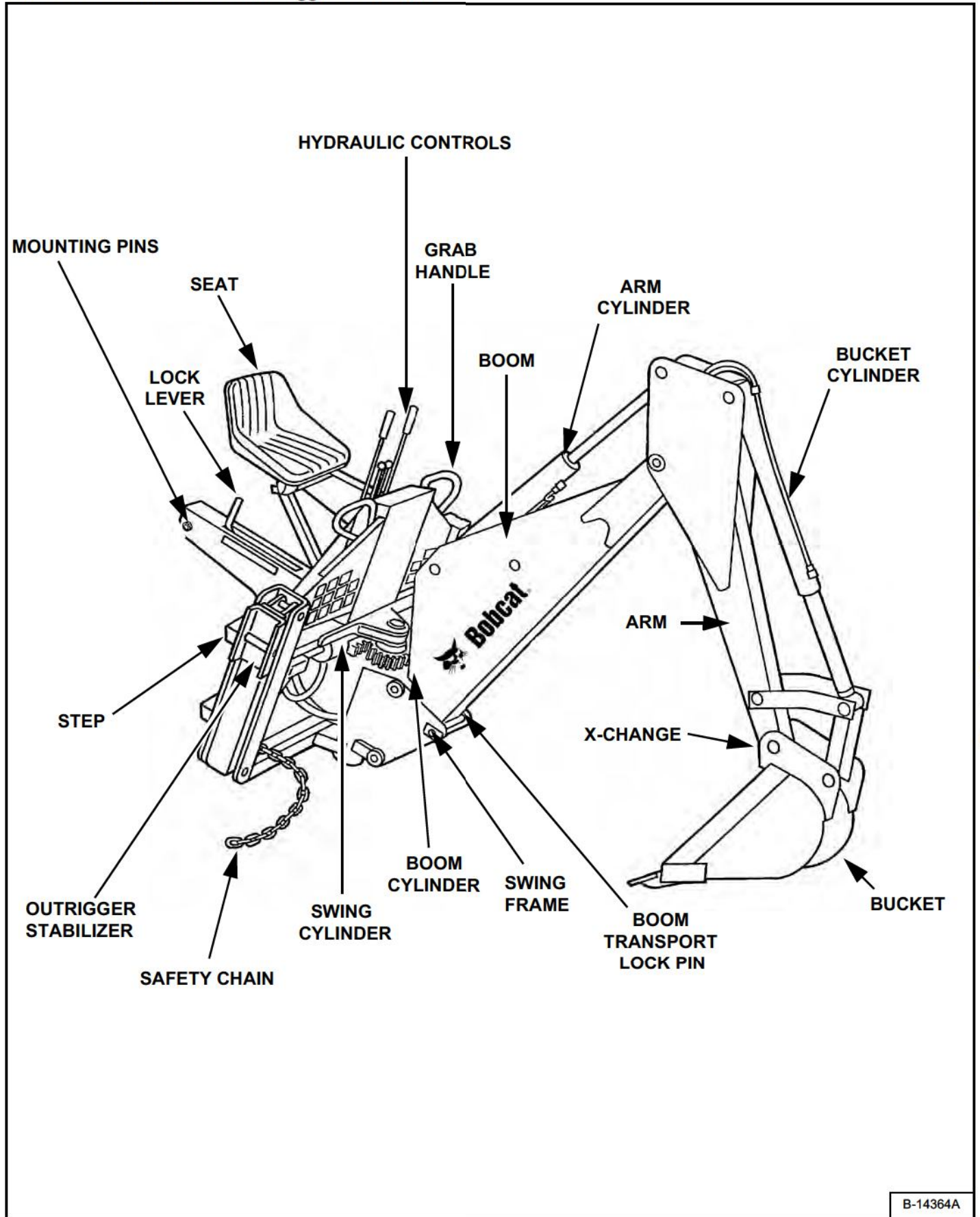


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B-14240A

ATTACHMENT IDENTIFICATION (CONT'D)

607 And 709 Backhoes With Outrigger Stabilizers

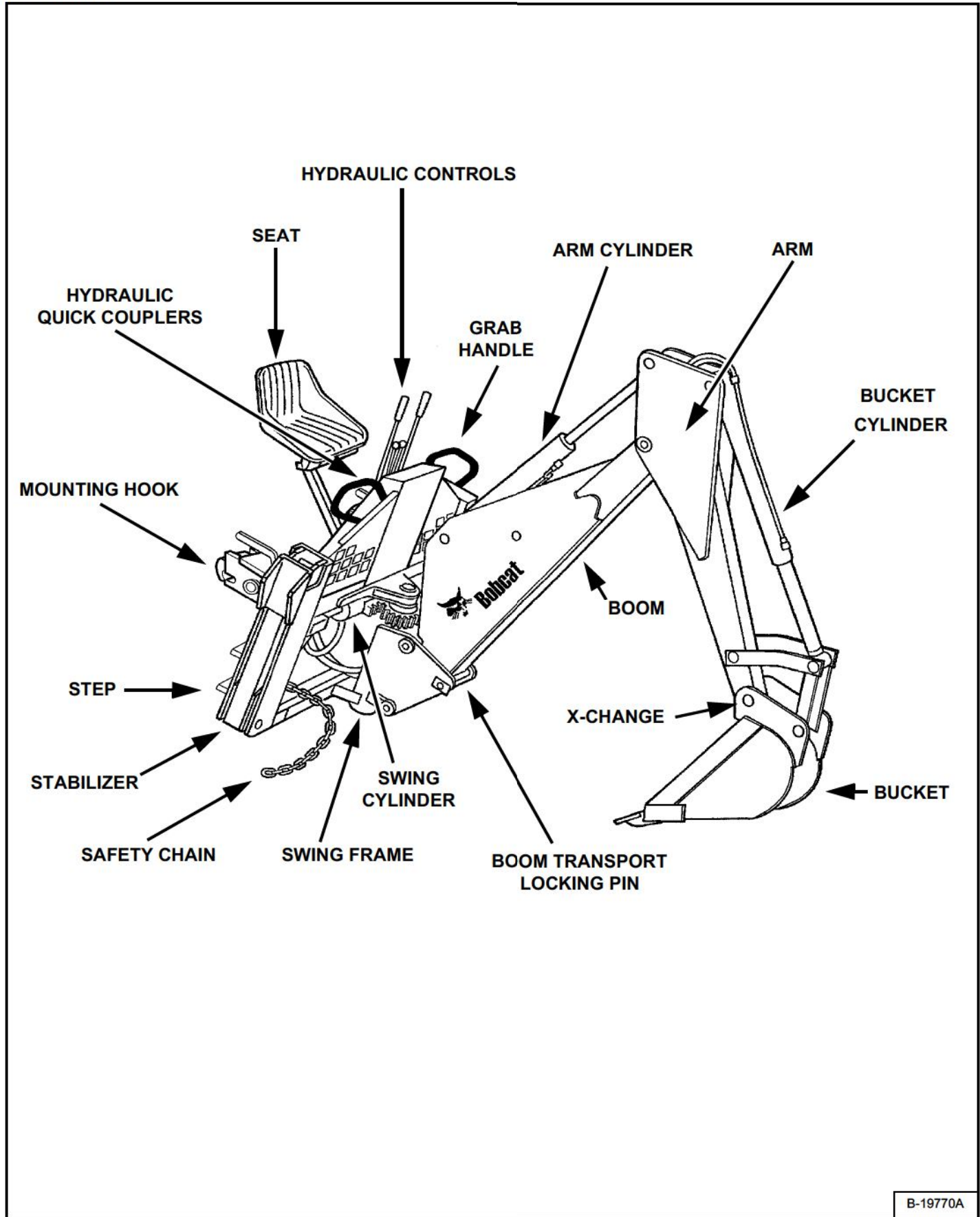


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B-14364A

ATTACHMENT IDENTIFICATION (CONT'D)

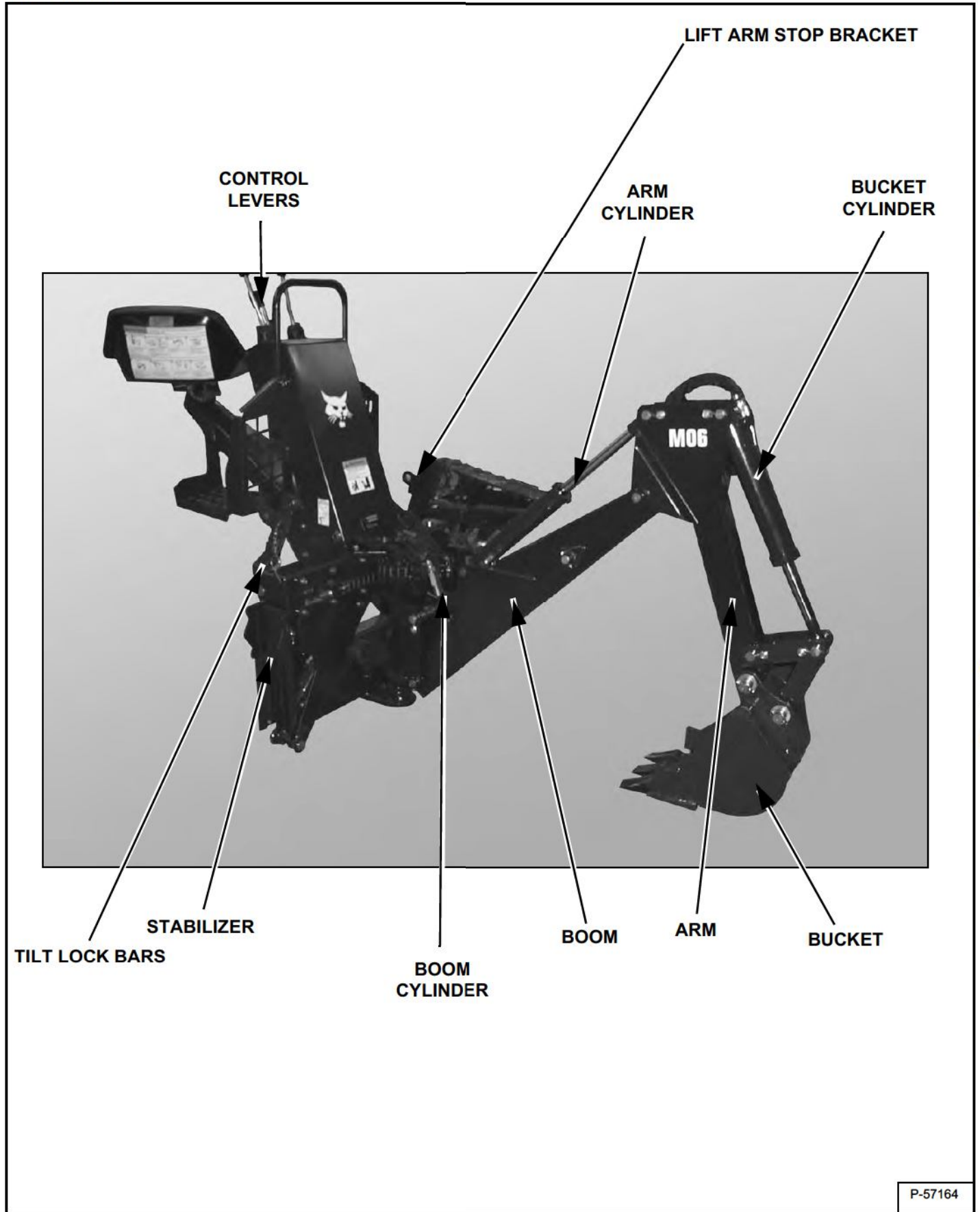
8811 Backhoe



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ATTACHMENT IDENTIFICATION (CONT'D)

MO6 Backhoe

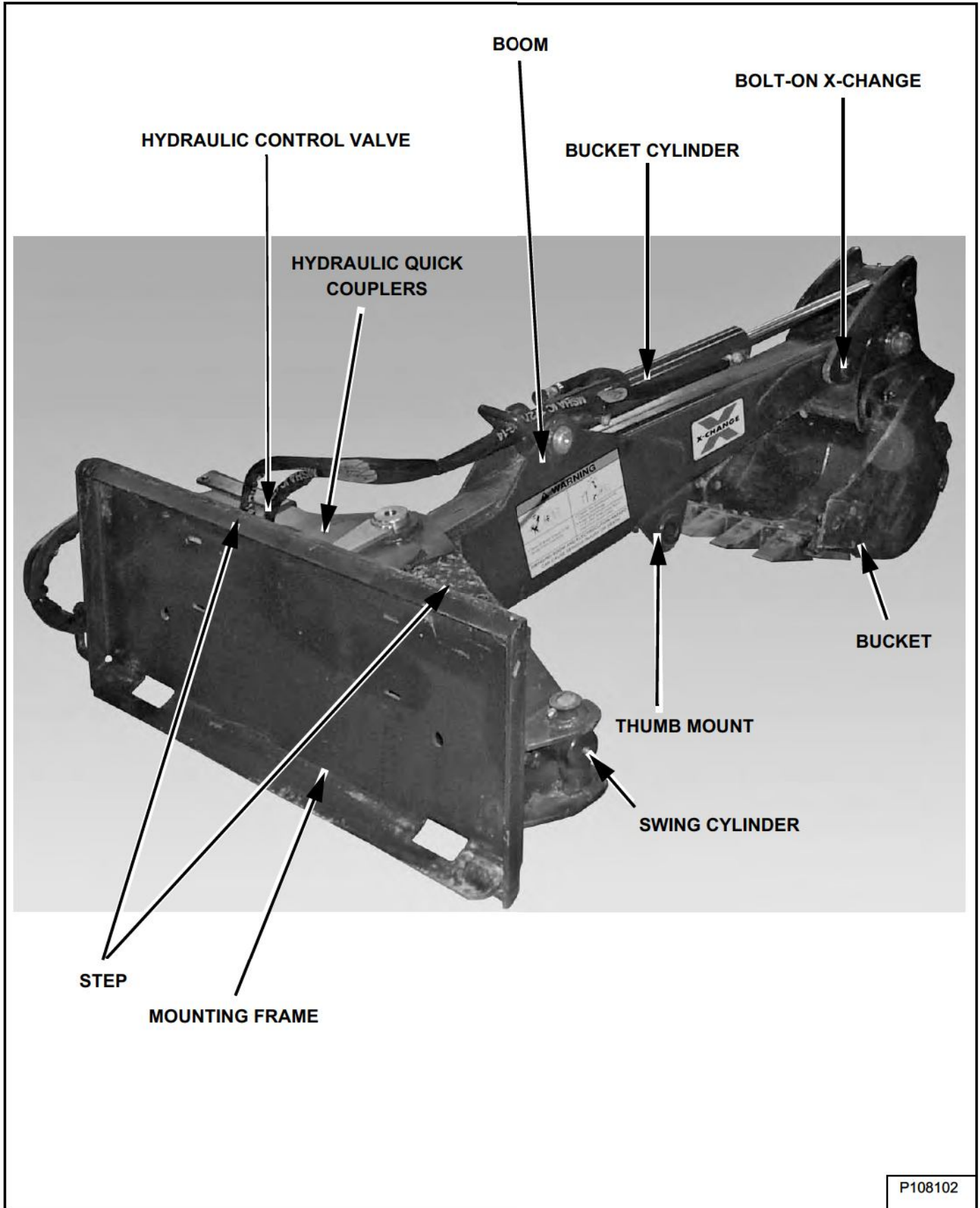


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P-57164

ATTACHMENT IDENTIFICATION (CONT'D)

Bob-Tach Mounted Backhoe



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P108102

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