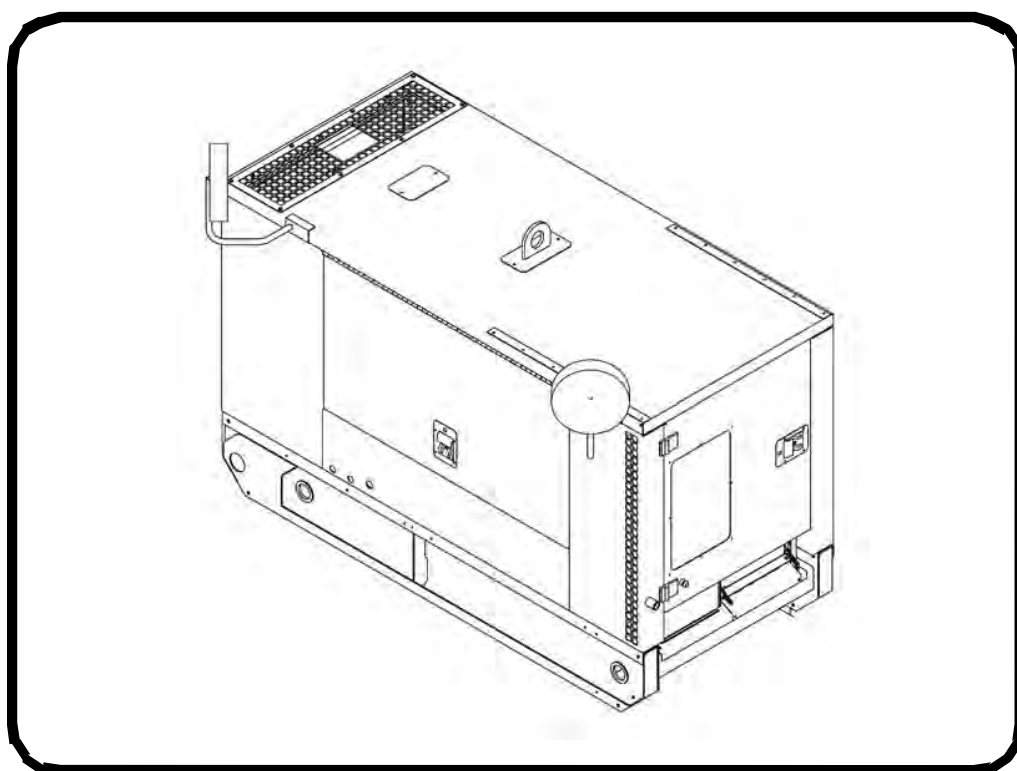




Service Manual

Heater Generator Set

(HG40) S/N B14F00101 & Above



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MAINTENANCE SAFETY



WARNING

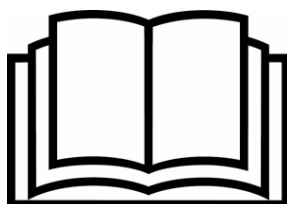
Instructions are necessary before operating or servicing machine. Read and understand the Operation & Maintenance Manual, Operator's Handbook and signs (decals) on machine. Follow warnings and instructions in the manuals when making repairs, adjustments or servicing. Check for correct function after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

CORRECT



P-90216

-  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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**Thanks very much for your reading,
Want to get more information,
Please click here, Then get the complete
manual**

JustClickHere 

NOTE:

**If there is no response to click on the link above,
please download the PDF document first, and then
click on it.**

**Have any questions please write to me:
admin@servicemanualperfect.com**



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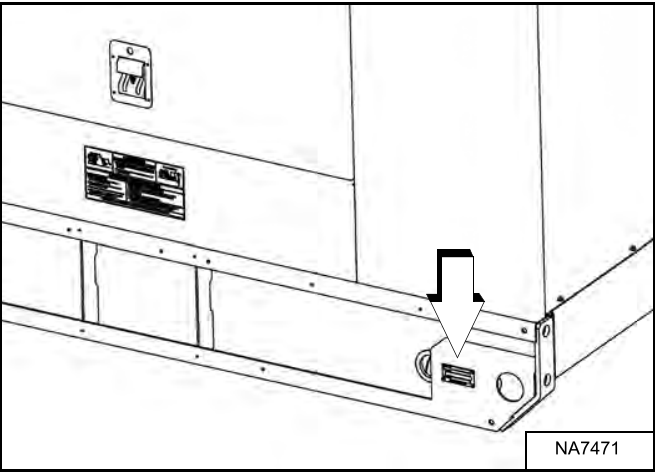
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SERIAL NUMBER LOCATION

Attachment Serial Number

Figure 1



Always use the serial number of the heater generator set 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].

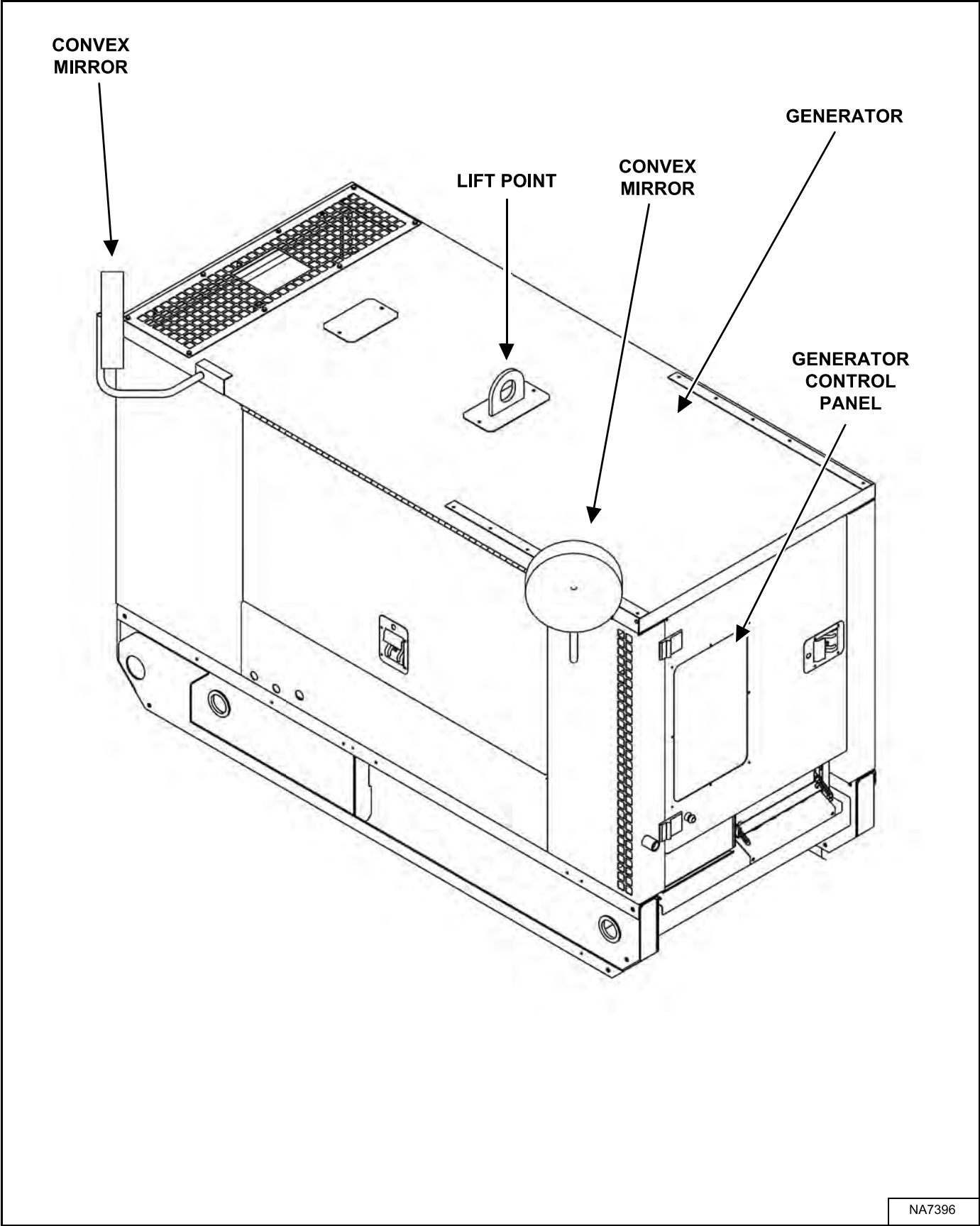
DELIVERY REPORT

Figure 2

The delivery report [Figure 2] must be completed by the dealer and signed by the owner or operator when the Bobcat heater generator set is delivered. An explanation of the form must be given to the owner.

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ATTACHMENT IDENTIFICATION



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FEATURES AND ACCESSORIES

Standard Items

The heater generator set is equipped with the following standard items:

- Control Panel Mounted Voltage Selector Switch (VSS).
- Safety Shutdown System.
- EPA Certified Engine.
- Advanced Engine Controller.
- Remote Auto Start / Stop Control.
- Hard Wire Panel.
- Twist Lock Receptacles.
- Individual Circuit Breakers.
- Easy To Read Analog Gauges.
- Corrosion Resistance Enclosure.
- High Capacity On Board Fuel System.
- Sound Reducing Insulated Enclosure.

EXAMPLE ONLY

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LIFTING THE ATTACHMENT

Procedure

Figure 10-10-1

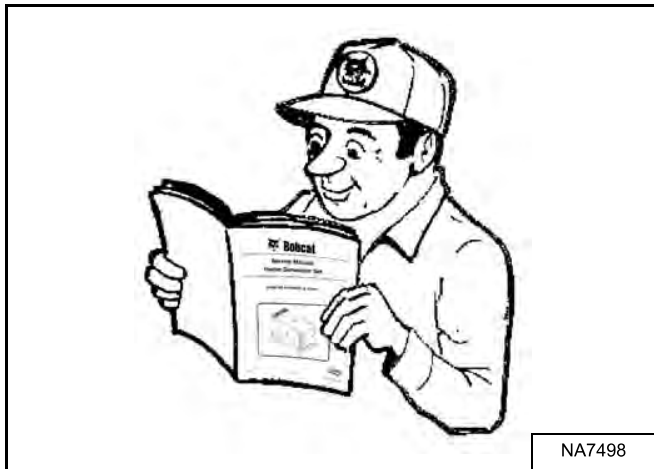
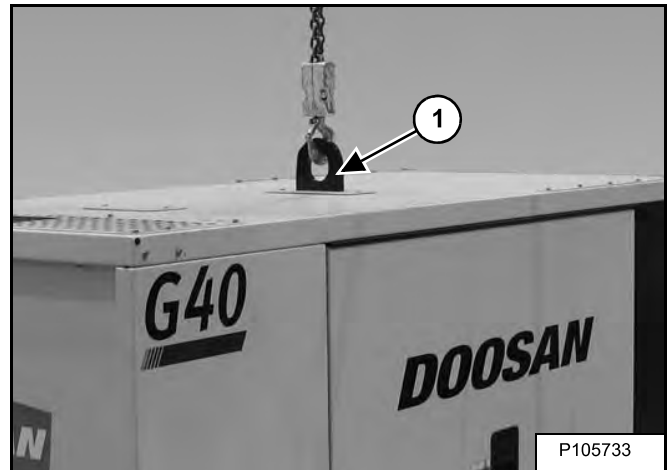


Figure 10-10-2



Install the chains to the heater generator set lift hook (Item 1) [Figure 10-10-2].

WARNING

AVOID INJURY OR DEATH

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.

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Read the Removal And Installation, Disassembly And Assembly, etc. completely to become familiar with the procedure before beginning [Figure 10-10-1].

Always place the heater generator set on a level surface.

NOTE: Use chain(s) that are in good condition and of adequate size to lift the attachment. For machine weight, (See Performance on Page SPEC-10-1.)



TRANSPORTING THE ATTACHMENT ON A TRAILER

Loading Onto A Transport Vehicle

WARNING

FIRE CAN CAUSE SERIOUS INJURY OR DEATH

- Remove all flammable material from under and around the asphalt heater prior to operation.
- Raise the asphalt heater and allow heating elements to cool prior to storage or loading on a transport vehicle.

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Allow asphalt heater to cool prior to loading on a transport vehicle.

Travel to the transport vehicle with the asphalt heater / heater generator set lowered. Stop the loader.

Raise the asphalt heater / heater generator set to the height of the transport vehicle, keeping the asphalt heater / heater generator set level while raising.

Slowly move forward to position the asphalt heater / heater generator set on the transport vehicle.

Use the Power Bob-Tach switch or have a second person raise the Bob-Tach levers to remove the asphalt heater / heater generator set from the loader.

Fastening

NOTE: Use chain(s) that are in good condition and of adequate size to lift the attachment.

Figure 10-20-1

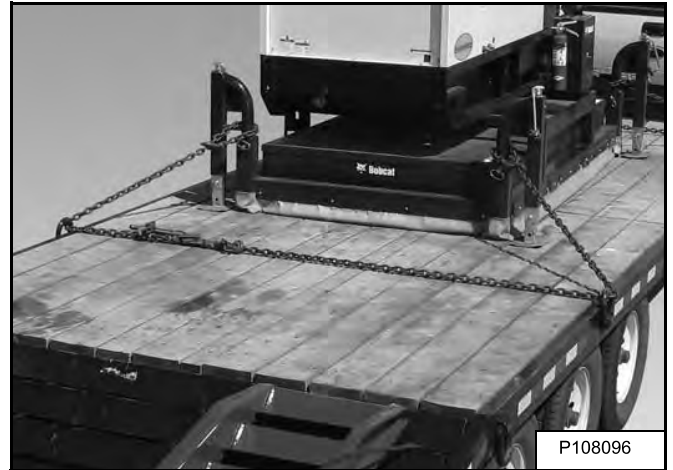
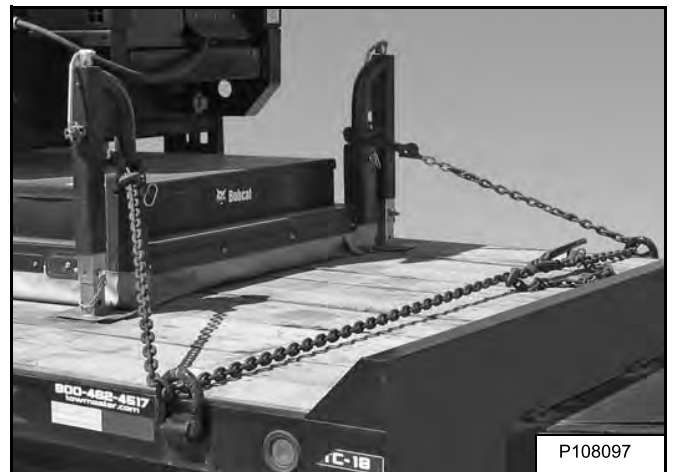


Figure 10-20-2



When on the transport vehicle, chain the asphalt heater base [Figure 10-20-1] and [Figure 10-20-2] to the transport vehicle.

Use chain binders to prevent the asphalt heater / heater generator set from moving during transporting.

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