

SERVICE BULLETIN

Original Issue Date: **9/97**
 Model: **6-2000 kW**
 Market: **Industrial**
 Subject: **Lifting Generator Sets with Fuel Tanks and Enclosures
 (Subbase Fuel Tank, Weather Housing, and/or Sound Shield)**

The following information pertains to lifting a generator set with subbase fuel tank, weather housing, and/or sound shield. Always apply the **Generator Set Installation Manual, Section 3– Loading and Transporting** guidelines when lifting the generator set.

Remove the sound shield, if installed, from the generator set before lifting the generator set. The sound shield attaching bolts may be hidden by the sound shield insulation. To locate the hardware carefully lift the sound insulation near the skid.

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|  WARNING |
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| <p>Unbalanced weight. Improper lift can cause severe injury or death and/or equipment damage.</p> <p>Do not use lifting eyes. Lift generator set using lifting bars inserted through skid lifting holes.</p> |

Remove the wood skid before lifting the sound shield using the eye bolts. *Use the sound shield eye bolts, if equipped, to lift only the sound shield.*

Reinstall the sound shield after lifting and mounting the generator set.

Subbase Fuel Tank

The lifting contractor determines the type and suitability of the subbase fuel tank lifting device. Lift the subbase fuel tank as one unit if shipped separately from the generator set. Use lifting eyes if equipped on subbase fuel tank; otherwise, use chains or cables to lift the subbase fuel tank. If using lifting straps, protect the strap from sharp fuel tank edges.

Weather Housing

Lift the weather housing and generator set together as one unit using the generator set installation manual guidelines.

Lift the generator set (up to 400 kW) and subbase fuel tank together provided the fuel tank is empty and the subbase fuel tank does not extend beyond the perimeter of the generator set skid.

Sound Shield

If the generator set has an installed sound shield and subbase fuel tank the assembly can be lifted as one unit provided the subbase fuel tank has lifting eyes installed and meets the criteria of subbase fuel tank paragraph 2. In all other cases, remove the sound shield per the following paragraphs.

In all other cases, remove the mounting hardware and wiring between the the generator set and subbase fuel tank. Lift the generator set and subbase fuel tank separately. It is not necessary to drain fuel tank when lifting just the fuel tank.

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| Routing | Service Manager | Sales Manager | Parts Manager | Technician No. 1 | Technician No. 2 | Technician No. 3 | Return This to |
| Initial Here | | | | | | | |