



## SERVICE BULLETIN

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**Title:** 23XL Lifting Warning Label  
**Models Affected:** 23XL

**Number:** C9622

**Purpose:**

To inform the field of the proper method of lifting disassembled components of screw compressors in the field and of a program to provide lifting warning labels for all 23XL compressors.

**File:** Compressor – Motor – Drive – Gears

**Prepared By:** Paul A. Holsinger

**Approved By:** Alan M. Johnson

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## 23XL Compressor Component Instructions:

Metric threaded eye bolt holes are provided on each component of the compressor assemblies as an aid in lifting the individual compressor castings only. Use cables or slings to rig the entire compressor. Do not use English eye bolts or bodily injury or property damage can occur. Refer to the following chart for eye bolt sizes for frame 1, 2, and 4 compressors:

Compressor	Compressor Capacity Refrigeration Tons	Eye Bolt Size
TC	160, 200, 250	M16 x 2.0 27mm, 35mm 680kg (1500 lbs)
TD	300, 350	M20 x 2.5 30mm, 45mm 900kg (2000 lbs)

Lifting warning labels (part # 23XL05006201) for all 23XL chillers have been shipped to the Carrier service managers. The label (depicted in [Figure 1](#)) is to be wire tied on the oil supply line at the top of the discharge casing or can be molded to the shape of the casting and adhered by double sided tape around the lifting hole (as depicted by [Figure 2](#)).

**Extra Labels are available from CAES Service Engineering.**

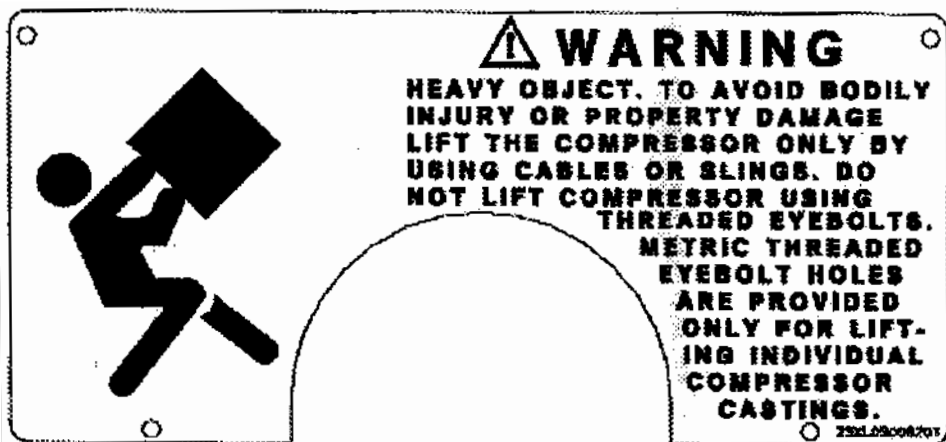


Figure 1

# Lifting Warning Label

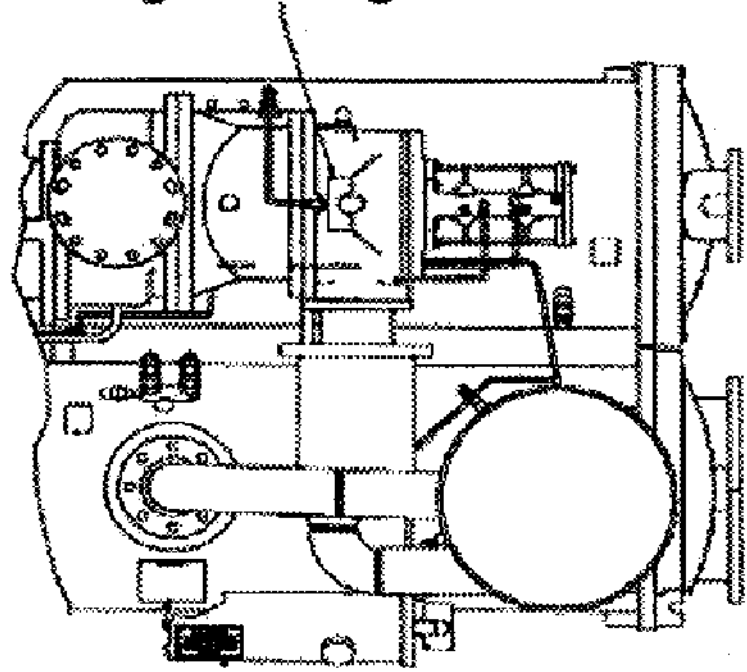


Figure 2