

TOOL AND MACHINERY GUIDE



402-253-2772

WEBSITE: WCWRAIL.COM

Title: Winks Multi Table

Prepared By: Wulf's Custom Welding

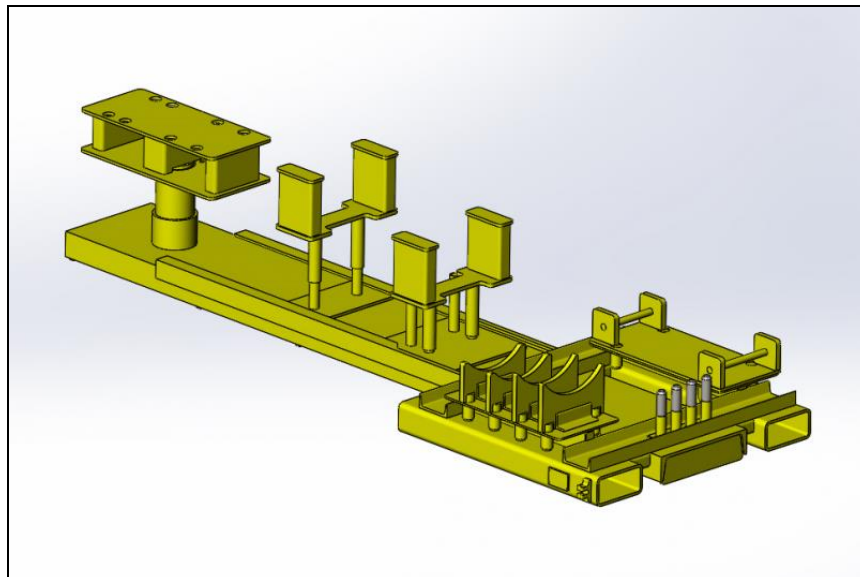
Document No. 0568

Date: February 25, 2019

SUBJECT:

Winks Multi Table

Capacity: Use to transport draft gear and EOC assemblies. The fixture has a rated capacity of 1,400 pounds.



(FIGURE 1)

TECHNICAL SPECIFICATIONS:

Available Through:

Wulf's Custom Welding
19102 So. 156th Street
Springfield, NE 68059
Tel: 402-253-2772
Fax: 402-253-9092
Website: wcwrail.com
Reference Part Number: 0568

Fixture Weight: 1,100 Pounds
Construction Material: Steel

DESCRIPTION:

This fixture is designed to transport and install draft gear and EOC assemblies along with the carrier plate. It must not be used for any other material handling applications.

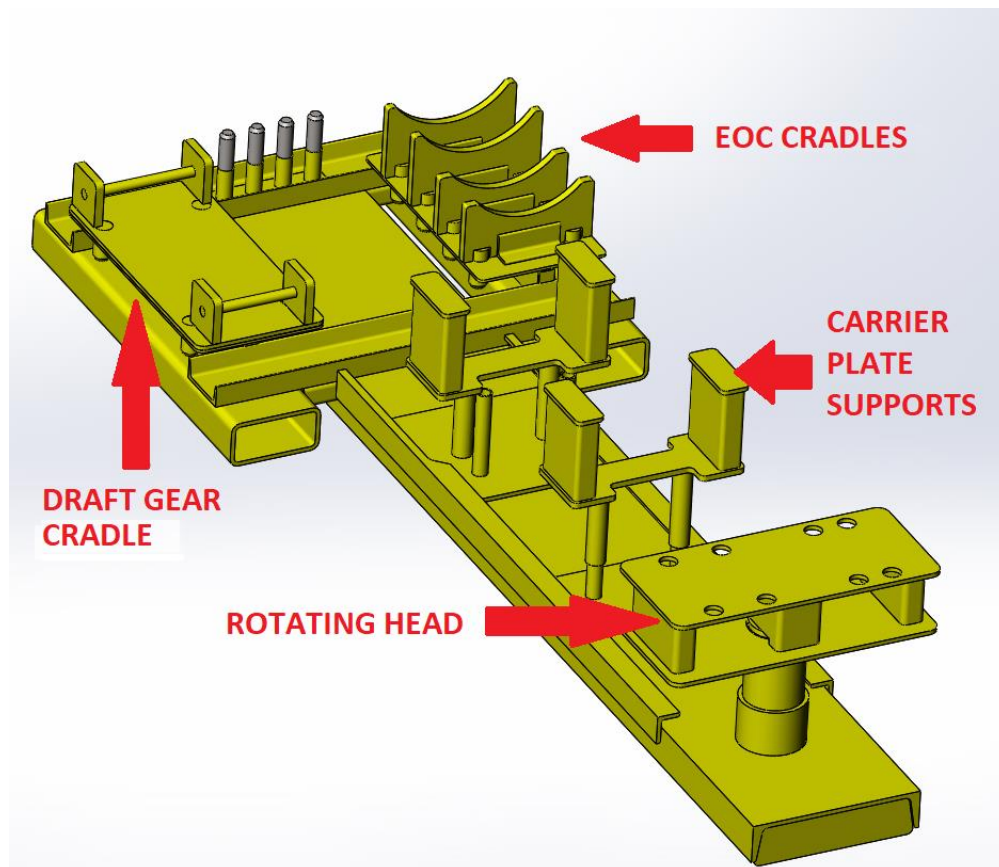
INSTRUCTIONS FOR USE:

CUSHIONING DEVICE TRANSPORT:

WARNING: Ensure the freight car(s) is/are properly secured with hand brakes and/or chocks before attempting to perform any type of repairs.

WARNING: Ensure Blue Flag protection is set before fouling any track or performing any type of repairs.

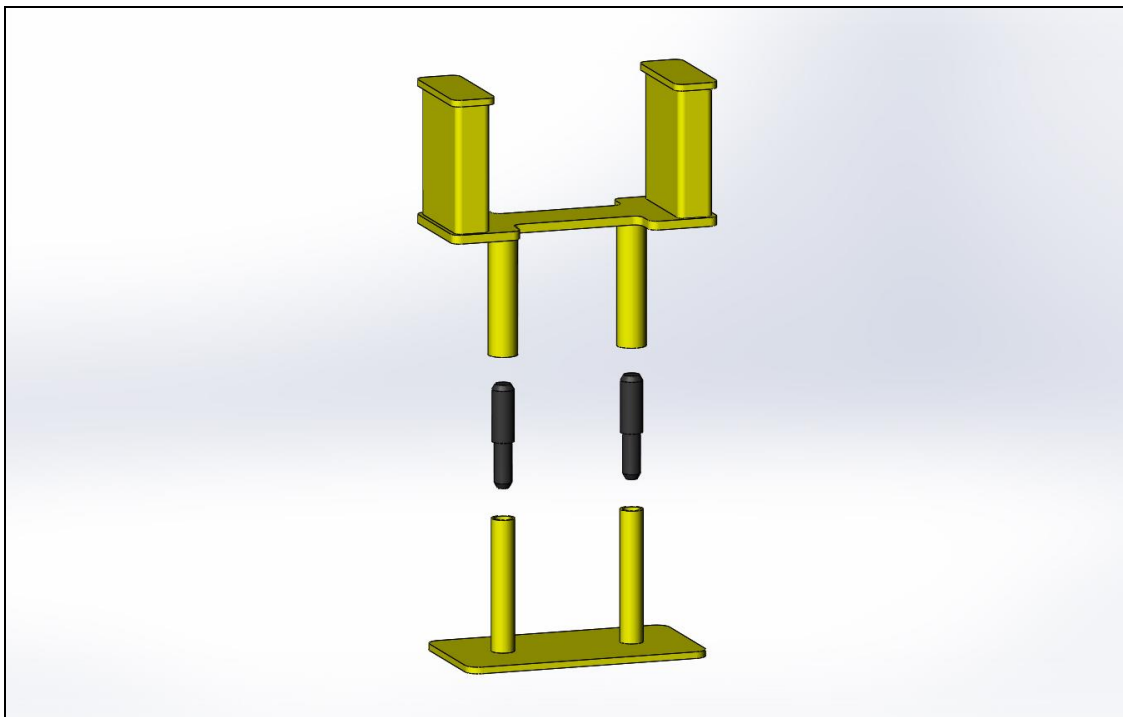
1. Inspect the fixture for defects. Make sure there are no cracks in any of the welds, and there is no bending or deformation. The mast connection safety chain must be in place and in good condition.



(FIGURE 2)

2. Attach the fixture safety chain to the mast or mast backrest assembly.
3. Depending on if the fixture is being used to transport an EOC or a draft gear, the corresponding cradle should be taken from its holder and placed

- in the rotating head using the pins on the bottom of each cradle as shown in (Figure 2). The EOC cradles are designed to be used in pairs. There are two pairs of EOC cradles on the winks multi table to accommodate the different heights needed.
4. If taking the carrier plate out with the cushioning device simultaneously, slide the carrier plate supports, shown in (Figure 2), into place so that they line up with the carrier plate. The height of these supports can be raised if necessary by inserting the extension pegs into the risers of the supports as shown in (Figure 3). These supports can be removed from the fixture when not in use by sliding them to the rear of the fixture and lifting them off.
 5. Move the fixture under the car so that the cradles in the rotating head line up with the draft gear or EOC. Also line up the carrier plate supports if in use.
 6. Make sure that the fixture is parallel to the bottom of the car so that when the fixture is raised into position all the cradles and supports make contact at the same time.
 7. Raise fixture until the cradles and supports being used make contact with the cushioning device/carrier plate. Do not continue to lift the fixture after making contact with the cushioning device.
 8. Once the cushioning device and carrier plate is supported by the fixture, remove the fasteners holding the cushioning device and carrier plate to the car.
 9. Now the cushioning device can be lowered out of the car and transported on the fixture.
 10. The same steps in reverse can be used to install a cushioning device with this fixture.
 11. Remove all blue flag protection, chocks, and release the hand brake if the freight car is ready to return to service.



(FIGURE 3)

SAFETY PRECAUTIONS:

WARNINGS: Noncompliance could cause injury to employees

CAUTIONS: Noncompliance could cause damage to equipment

NOTES: Pertinent information

1. WARNING: Wear personal protective equipment in accordance with current Safety and General Conduct Rules.
2. WARNING: Make sure the fixture safety chain is attached to the forklift mast or backrest before moving it under the car.
3. WARNING: Make sure all personnel are clear of the draft gear or EOC cushioning assembly as well as the forklift during transport.
4. CAUTION: Never use the fixture for any material handling purpose other than transporting draft gear assemblies, EOC cushioning assemblies, and carrier plates.
5. CAUTION: Make sure the correct saddles are installed and fully seated for the cushioning device that is being handling to prevent damage to the unit and injuries to personnel.