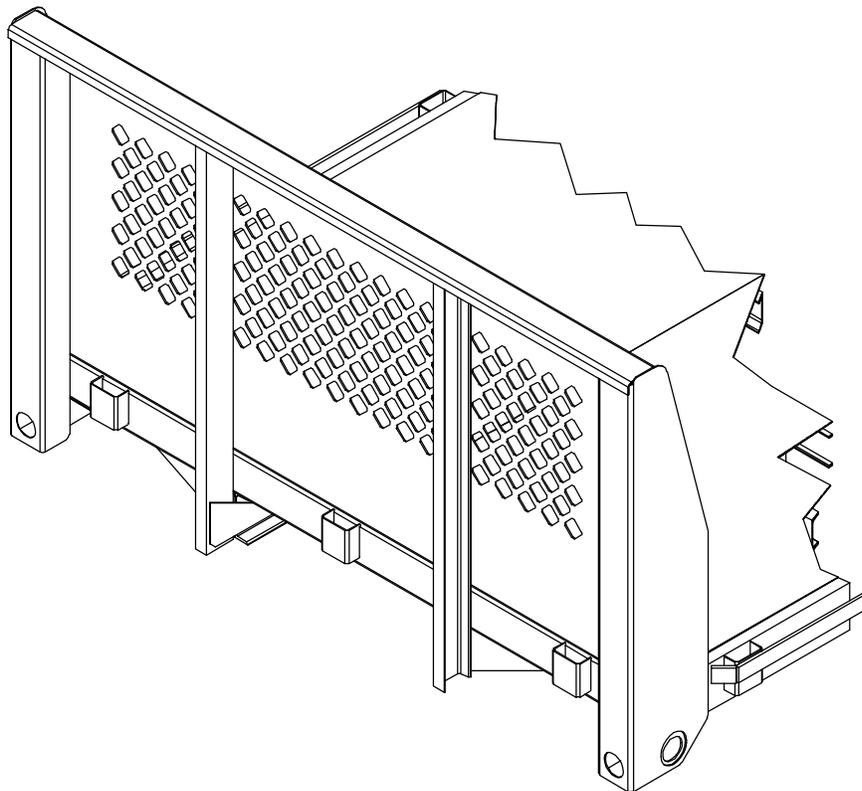




RUGBY MANUFACTURING COMPANY
INDUSTRIAL PARK
515 1ST STREET NE
RUGBY, NORTH DAKOTA 58368

05 1319

SUPER HEAVY DUTY BULKHEAD INSTALLATION



Features: *05 1370 Super Heavy Duty 96" x 42" Bulkhead Assembly or
05 1376 Super Heavy Duty 96" x 52" Bulkhead Assembly &
05 1291 Super Heavy Duty Bulkhead with Gussets Kit*

First Edition: April 10, 2001

Latest Edition: 1

WARNINGS:

- Warning:** Not installing or operating equipment correctly can cause component damage or an accident which may cause injury or death. "**Always**" install and operate equipment in accordance with manufacturer's instructions. Read and understand this manual fully before proceeding.
- Warning:** Welding, oxy-fuel cutting, or grinding sparks can cause fuel to ignite which in turn can lead to injury or death. "**Always**" take adequate steps to avoid ignition of fuel from fuel tanks when welding, grinding, or oxy-fuel cutting during equipment installation.
- Warning:** Heat from the truck's exhaust system can cause hydraulic component failure and may lead to a fire which could cause injury or death. "**Always**" install equipment in locations where heat from the exhaust system will not damage any hydraulic component.
- Warning:** Being under a raised body can result in serious injury or death should the body inadvertently descend. "**Never**" position yourself or allow others to position themselves under a "**loaded**" body. "**Always**" prop the "**unloaded**" body up using the body prop or body props supplied. "**Remember**" body props are to be used only on an "**unloaded**" body.
- Warning:** Malfunctioning equipment can cause property damage, injury, or death. "**Always**" have faulty equipment repaired before continuing its use. If required, consult the manufacturer.
- Warning:** Overloading of a truck can cause property damage, injury or death. "**Never**" exceed the gross vehicle weight (GVW) or the gross axle weight (GAW) rating of your vehicle.
- Warning:** The inadvertent shorting of the truck's electrical supply can cause a fire or equipment damage that could lead to injury or death. "**Always**" disconnect the vehicle battery prior to installing, servicing or repairing the pump.
- Warning:** Never install a cable on a truck while the body is raised without first blocking, bracing, or propping the body up to prevent the body from inadvertently falling when the control valve lever is moved. A falling body will result in serious injury or death if the control valve lever is moved while someone is under the non-supported body.

Super Heavy Duty Bulkhead

Stock No. 05 1319

Page 3 of 4

"SOME FACTS ABOUT THE 'RUGBY' SUPER HEAVY DUTY BULKHEAD"

- A. The Super Heavy Duty Bulkhead (Part Number 05 1370 or 05 1376) is designed to be used in conjunction with any 96" wide Heavy Duty or Super Heavy Duty Platform.
- B. Gussets (Part Numbers 04 0231) have been included in the Super Heavy Duty Bulkhead with Gussets Kit (Part Number 05 1291) to provide additional support for welding the bulkhead to the platform.

INSTALLATION:

The following instructions are to be followed as a general guideline when installing the Super Heavy Duty Bulkhead to a Heavy Duty or Super Heavy Duty Platform.

NOTE: Remove and save the light grommets and clearance lights from the front rub rail of platforms that already have the clearance lights installed in the front rub rail. These light grommets and clearance lights will be reused in step number 7.

1. Slide the bulkhead onto the front of the platform. Refer to Figure 1.
2. Brace bulkhead 90 degrees to the floor.
3. Weld the two triangular shaped gussets to the bulkhead center stakes and platform long sills. Refer to Figure 1.
4. Weld the two corner posts to the side rub rails, front rub rail, and front light brackets of the platform. Refer to Figure 1.
5. Weld the center stakes to the front rub rail.
6. Finish welding the bulkhead assembly as required to the platform.
7. Mount light grommets and clearance lights in bulkhead corner posts.

Super Heavy Duty Bulkhead

Stock No. 05 1319

Page 4 of 4

