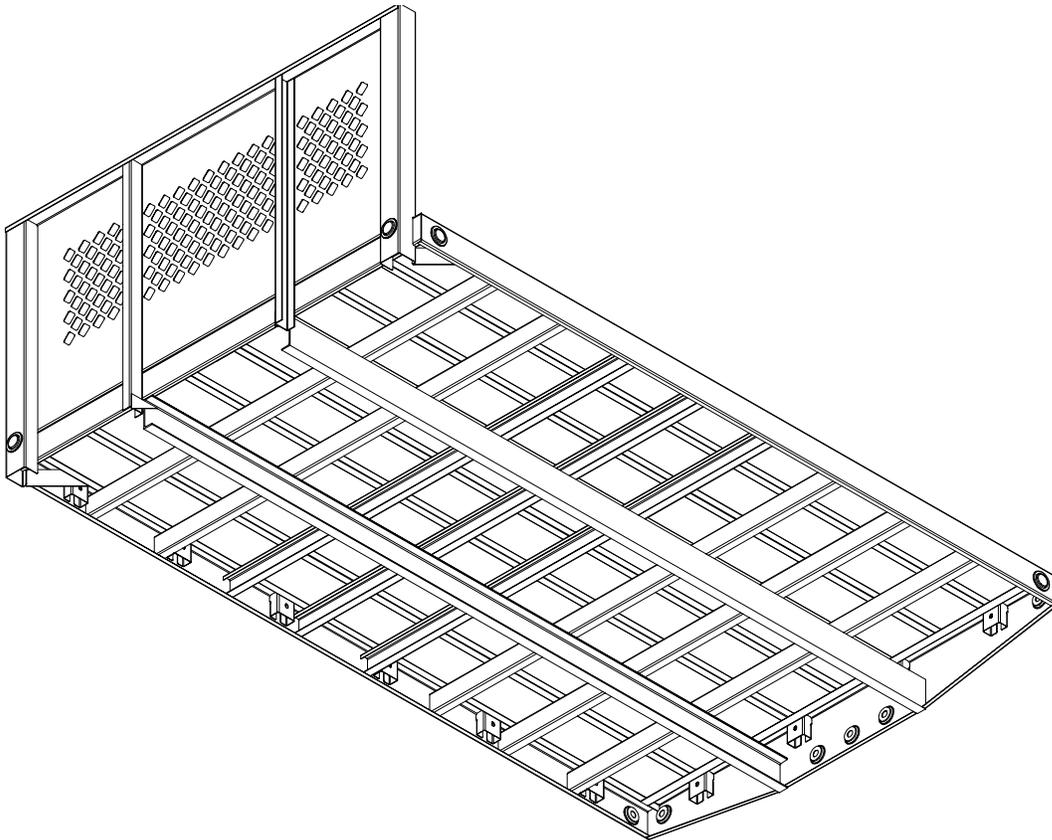




RUGBY MANUFACTURING COMPANY
INDUSTRIAL PARK
515 1ST STREET NE
RUGBY, NORTH DAKOTA 58368

05 1325

HEAVY DUTY BULKHEAD INSTALLATION



Features: *05 1320 Heavy Duty Bulkhead Assembly &
05 1290 Heavy Duty Bulkhead with Gussets Kit*

First Edition: October 28, 1999

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.

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

- A. The Heavy Duty Bulkhead (Part Number 05 1320) is designed to be used in conjunction with any 96" wide Standard Series Platform.
- B. The bulkhead corner posts have been notched to fit around the outside perimeter of the front rub rail. Refer to Figure 1 and Figure 2.
- C. Gussets (Part Numbers 05 1294 and 05 1295) have been included in the Heavy Duty Bulkhead with Gussets Kit (Part Number 05 1290) 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 Heavy Duty Bulkhead to a Standard Series Platform.

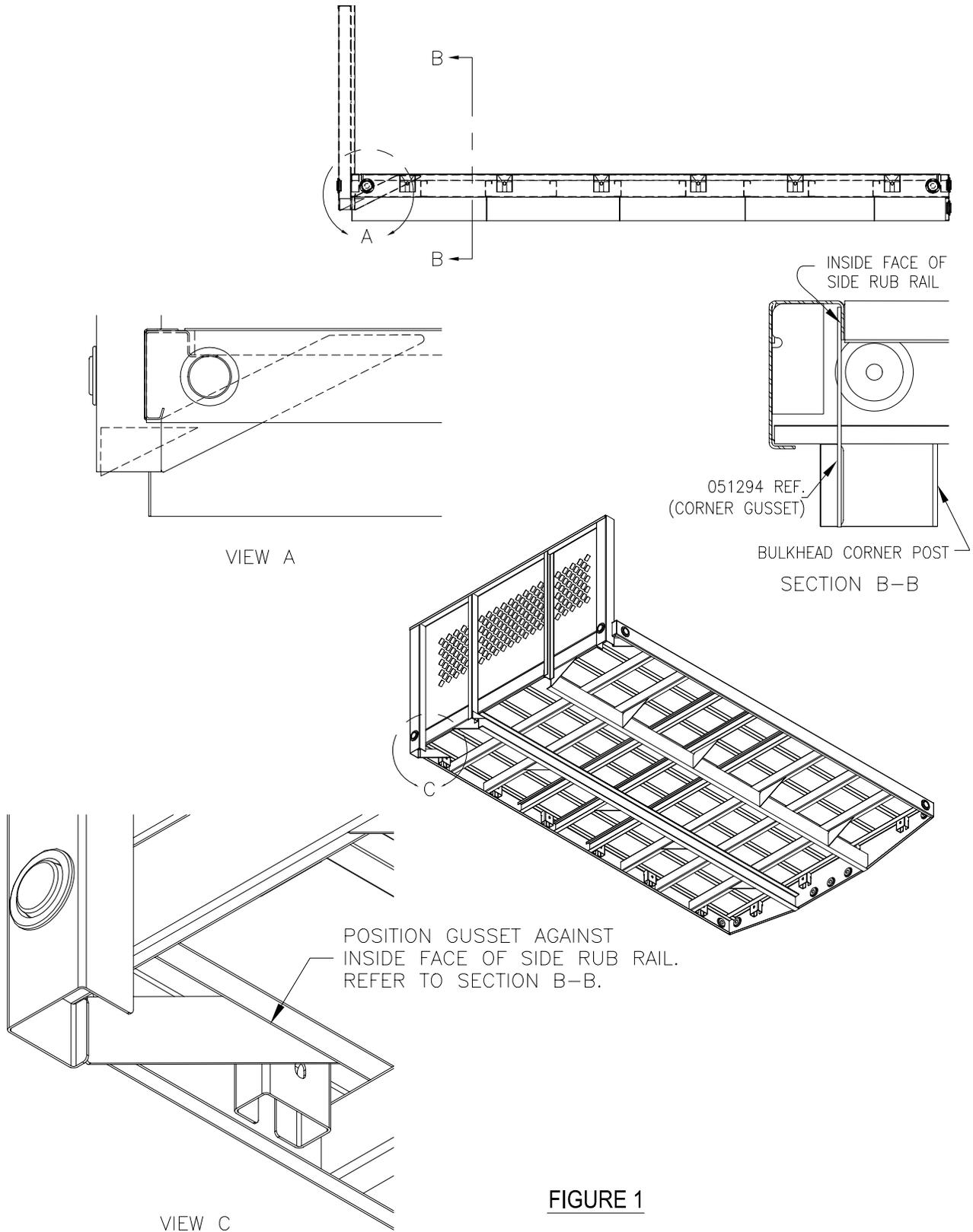
NOTE: Remove and save the light grommets and clearance lights from the front rub rail of platforms that already have the clearance lights installed in the front rub rail. These light grommets and clearance lights will be reused in step number 7.

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

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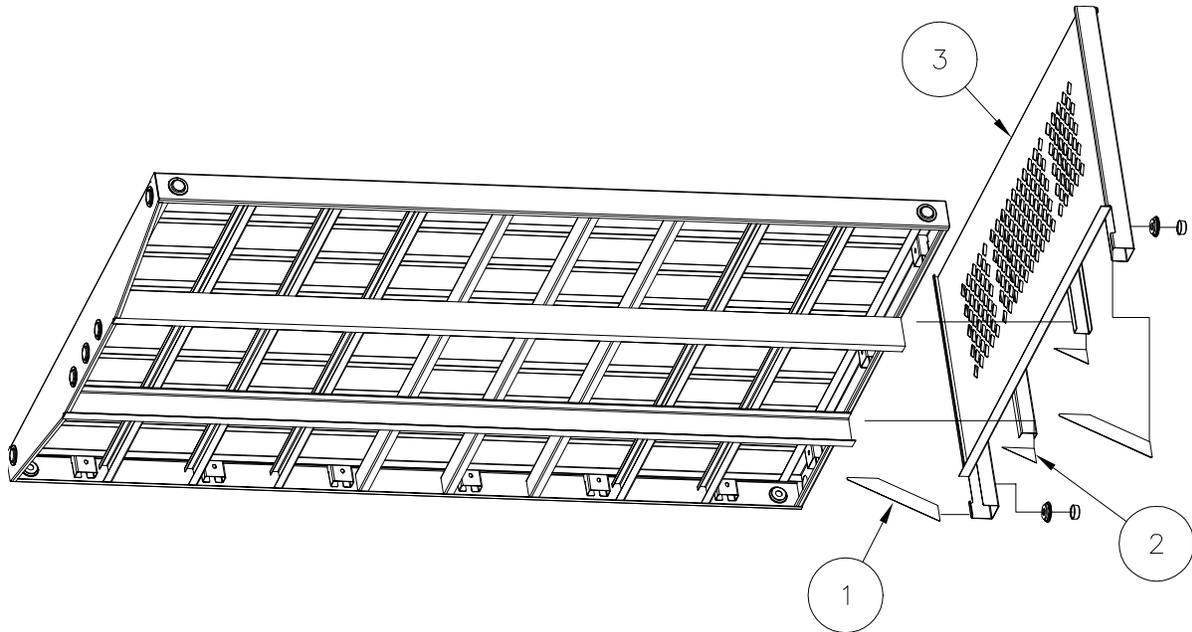
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051294



051295

Parts list		
Item	Description	Cn.
1	051294 CORNER GUSSET	2
2	051295 GUSSET	2
3	051320	1

FIGURE 2