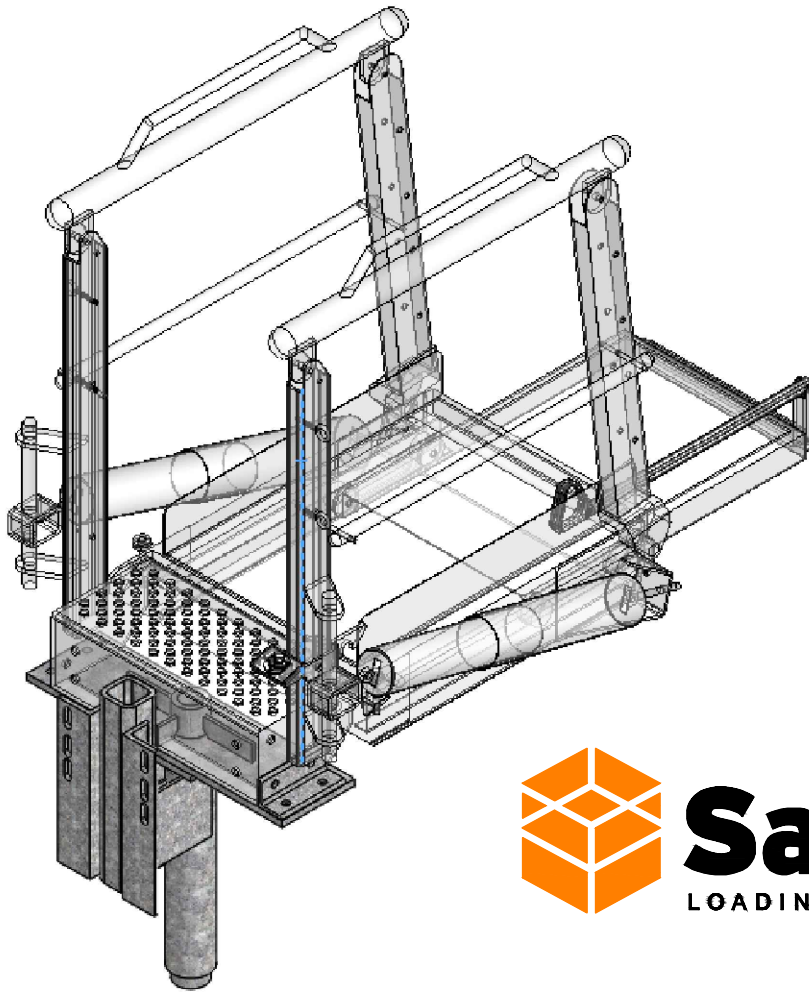




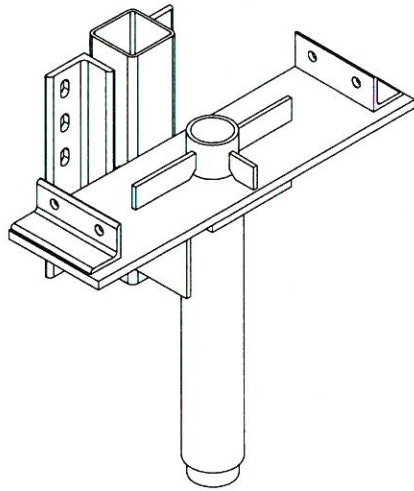
SafeRack
LOADING RACK TECHNOLOGIES

Owner's Manual

GANGWAY PIVOT MOUNT OPTION

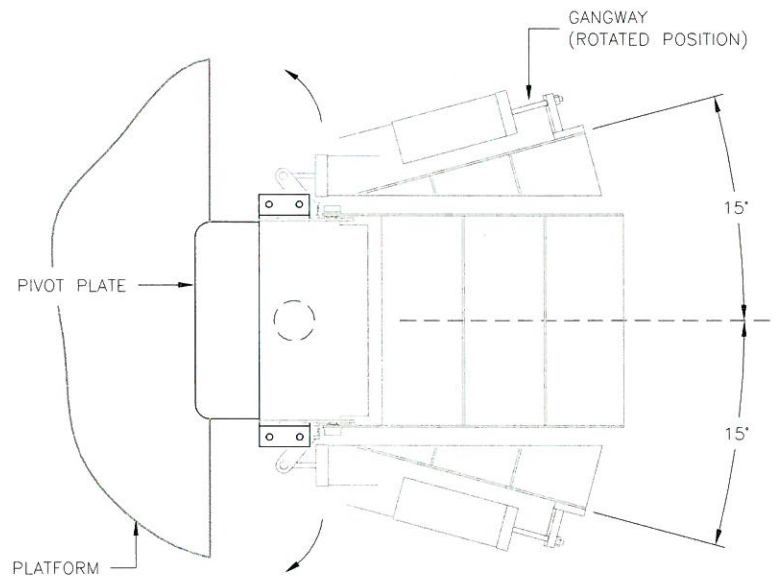
SafeRack
Sales and Support
730 Electric Drive
Sumter, S.C. 29153
803-774-7225

THIS PRODUCT AND/OR ITS COMPONENTS MAY BE COVERED BY ONE OR MORE PATENTS, SEE WWW.SAFERACK.COM/PATENTS

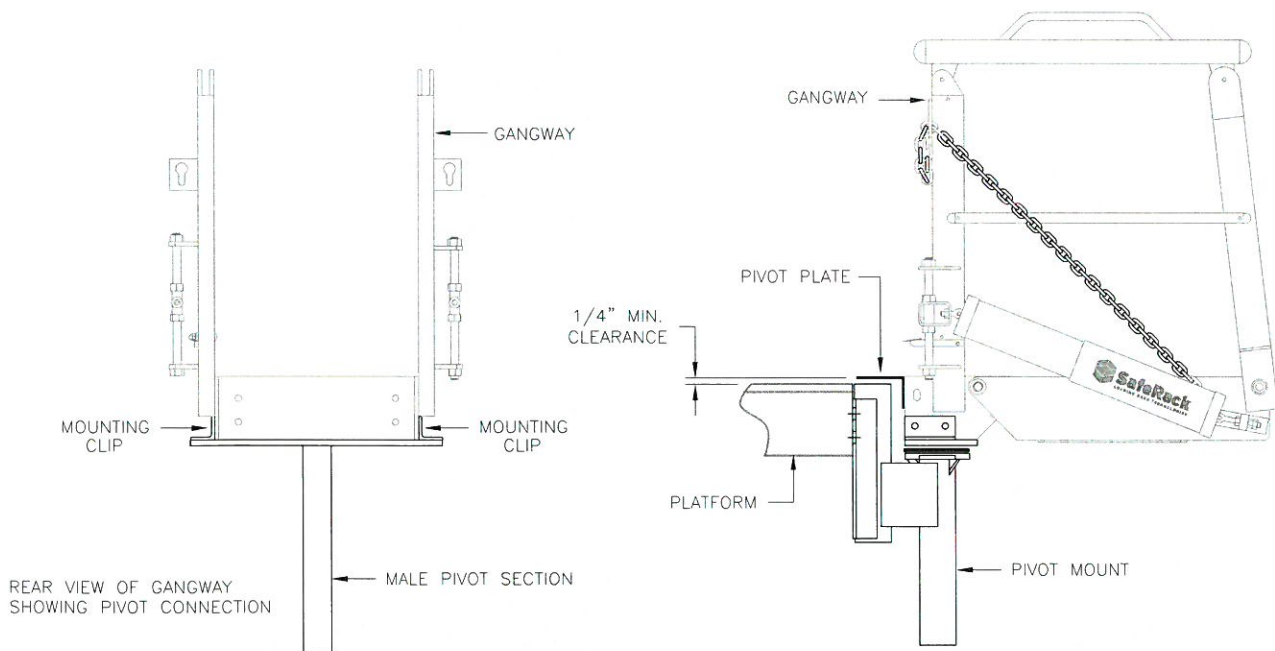


SPECIFICATIONS:

- LOAD CAPACITY – 500 Lb..
- PIVOTING RANGE – 15° IN EACH DIRECTION
- HOT DIPPED GALVANIZED PER ASTM123
- AWS WELDING SPEC D1.1; 1.2
- ALL CRITICAL HARDWARE IS STAINLESS STEEL



PLAN VIEW



ELEVATION VIEW

ASSEMBLY INSTRUCTIONS

ALL HARDWARE NEEDED FOR ASSEMBLY IS LOCATED IN A 5 GALLON BUCKET SHIPPED WITH THE UNIT. INSIDE YOU WILL FIND ALL HARDWARE BOXED AND MARKED AS TO ITS PROPER LOCATION. IT IS RECOMMENDED THAT A FORKLIFT, HOIST, CRANE OR OTHER SUITABLE LIFTING DEVICE BE USED FOR PROPER AND SAFE ASSEMBLY.

PLEASE TAKE A MOMENT TO INSPECT YOUR NEW UNIT. PLEASE LOOK FOR SHIPPING DAMAGE OR ANY LOOSE BANDING WHICH MIGHT INDICATE A MISSING PART. PLEASE CHECK PACKING LIST AGAINST YOUR UNIT TO INSURE ALL PARTS HAVE ARRIVED WITHOUT DAMAGE.

SHIPPING LIST:

QUANTITY	DESCRIPTION
1	GANGWAY
1	MALE PIVOT SECTION
1	FEMALE PIVOT SECTION
2	FRICTION PADS
2	MOUNTING CLIPS
1	BOLT BUCKET

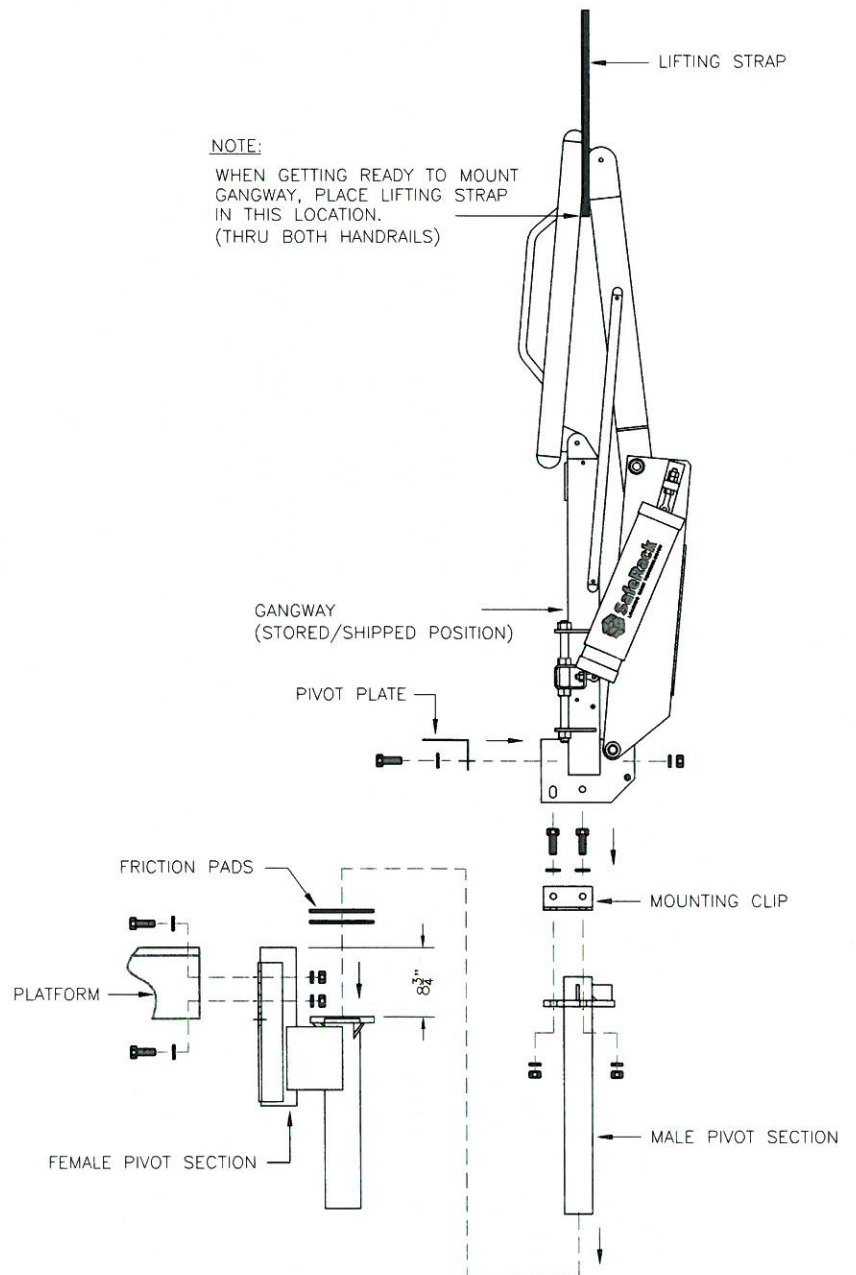
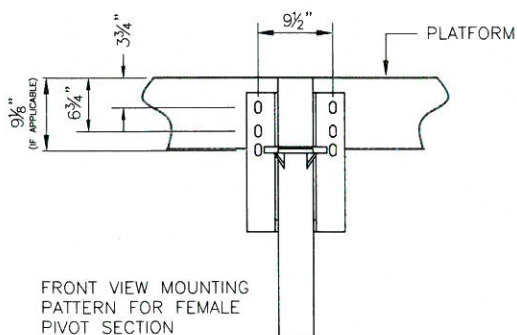


INSTALLATION:

- 1) MOUNT FEMALE PIVOT SECTION TO PLATFORM USING $\frac{3}{4}$ " x $2\frac{1}{2}$ " BOLTS. TIGHTEN ALL CONNECTIONS BEFORE INSTALLING GANGWAY.
- 2) INSTALL MOUNTING CLIPS TO GANGWAY BASETREAD USING $\frac{3}{4}$ " x $2\frac{1}{4}$ " BOLTS. THEN, CONNECT MALE PIVOT SECTION TO MOUNTING CLIPS USING $\frac{3}{4}$ " x 2" BOLTS AS SHOWN. TIGHTEN ALL CONNECTIONS BEFORE INSTALLING GANGWAY.
- 3) INSTALL PIVOT PLATE ON REAR OF BASETREAD USING $\frac{3}{4}$ " x $2\frac{1}{4}$ " BOLTS. (THIS MAY BE MOUNTED ON SOME UNITS)
- 4) LIFT GANGWAY AS SHOWN AND CAREFULLY SLIDE PIVOT SECTION TOGETHER. BE SURE BOTH FRICTION PADS ARE ALIGNED WITH PIVOT WHEN INSTALLING.

NOTE:

WHEN GETTING READY TO MOUNT GANGWAY, PLACE LIFTING STRAP IN THIS LOCATION. (THRU BOTH HANDRAILS)



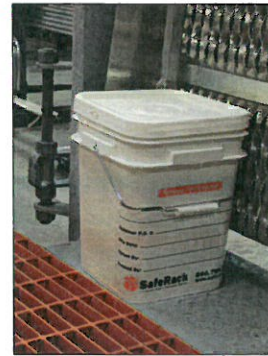
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SHIPPING LIST:

QUANTITY	DESCRIPTION
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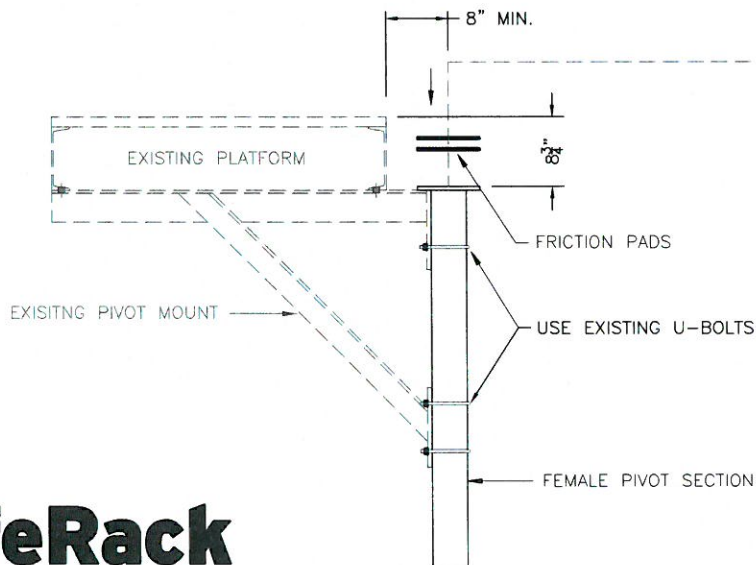
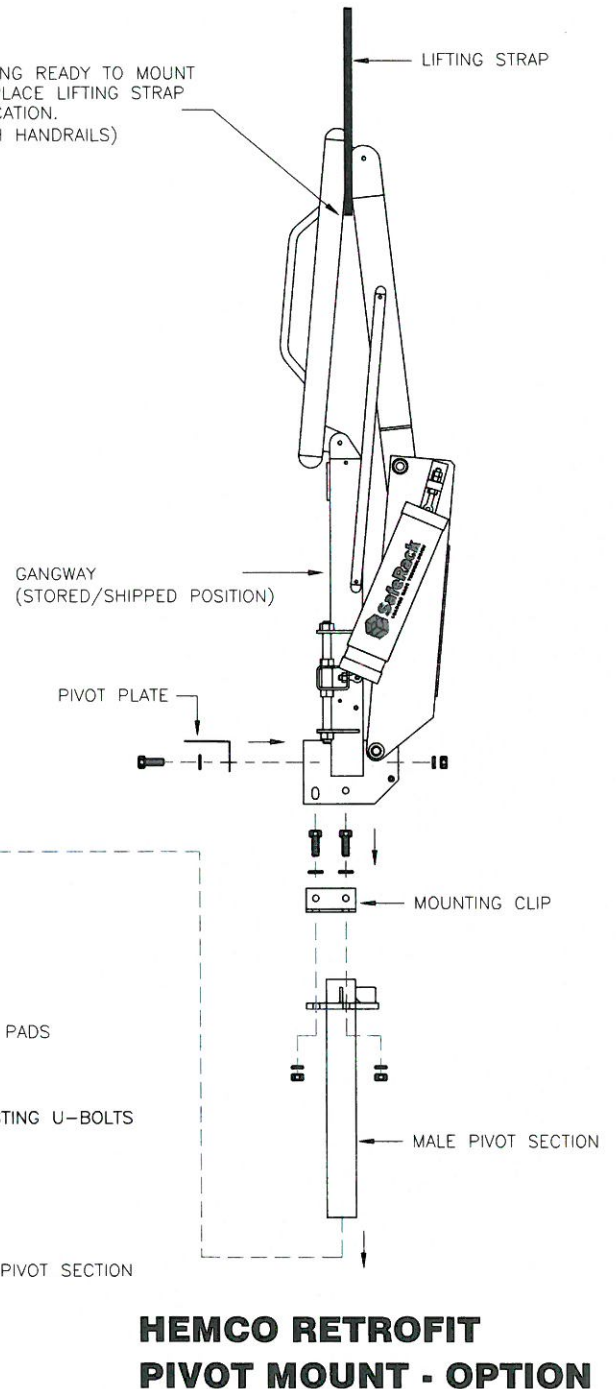


NOTE:

WHEN GETTING READY TO MOUNT GANGWAY, PLACE LIFTING STRAP IN THIS LOCATION. (THRU BOTH HANDRAILS)

INSTALLATION:

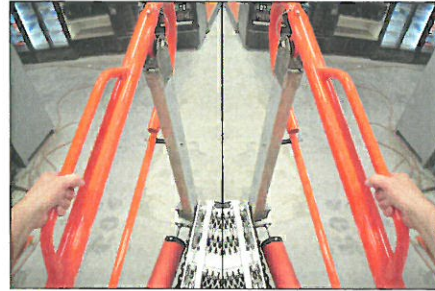
- 1) REMOVE OLD HEMCO TUBE MOUNT. INSTALL NEW Saferack FEMALE PIVOT SECTION TO PLATFORM AS SHOWN USING EXISTING U-BOLTS. TIGHTEN ALL CONNECTIONS BEFORE INSTALLING GANGWAY.
- 2) INSTALL MOUNTING CLIPS TO GANGWAY BASETREAD USING $\frac{3}{4}$ " x $2\frac{1}{4}$ " BOLTS. THEN, CONNECT MALE PIVOT SECTION TO MOUNTING CLIPS USING $\frac{3}{4}$ " x $2\frac{1}{4}$ " BOLTS AS SHOWN. TIGHTEN ALL CONNECTIONS BEFORE INSTALLING GANGWAY.
- 3) INSTALL PIVOT PLATE ON REAR OF BASETREAD USING $\frac{3}{4}$ " x $2\frac{1}{4}$ " BOLTS. (THIS MAY BE MOUNTED ON SOME UNITS)
- 4) LIFT GANGWAY AS SHOWN AND CAREFULLY SLIDE PIVOT SECTION TOGETHER. BE SURE BOTH FRICTION PADS ARE ALIGNED WITH PIVOT WHEN INSTALLING.



OPERATING INSTRUCTIONS

TO PIVOT UNIT:

- 1) RELEASE GANGWAY LOCKING MECHANISM AT BASE OF UPRIGHT.
- 2) WHILE HOLDING BOTH HANDRAILS, TURN UNIT TO DESIRED ANGLE.



WARNING **(OPERATIONAL HAZARDS)**



WHEN RELEASING FOOTLOCK:

KEEP HANDS AWAY FROM PIVOTING PARTS

WHEN PIVOTING GANGWAY:

KEEP FEET AWAY FROM PIVOTING BASE TREAD

TROUBLE SHOOTING GUIDE

1) UNIT IS HARD TO TURN TO ONE SIDE

- A) CHECK FOR OBSTRUCTIONS
- B) PIVOT PLATE DRAGGING TOP OF PLATFORM
- C) FRICTION PAD IS WORN
- D) CHECK THAT PIVOT MOUNT IS MOUNTED CORRECTLY
- E) PIVOT TUBE IS BENT

2) UNIT BINDS WHEN TURNING

- A) FRICTION PAD IS WORN
- B) MISSING/LOOSE HARDWARE
- C) PIVOT PLATE DRAGGING TOP OF PLATFORM
- D) CHECK THAT PIVOT MOUNT IS MOUNTED CORRECTLY

SCHEDULED MAINTENANCE

MONTHLY:

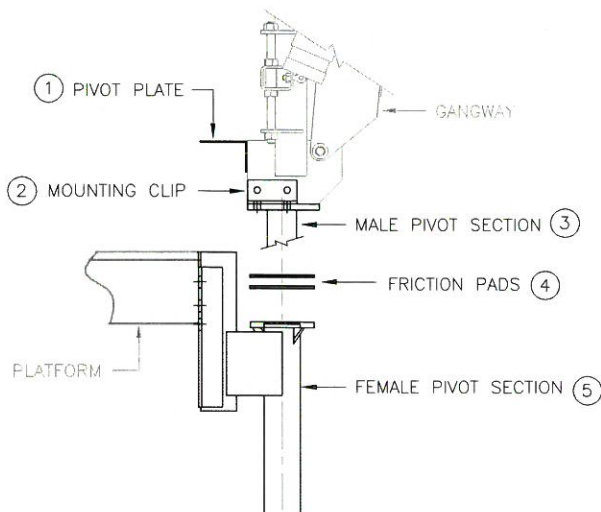
- 1) CHECK ALL BOLTED CONNECTIONS TO ENSURE THAT THEY ARE PROPERLY TIGHTENED. NOTE: S/S HARDWARE SHOULD ONLY BE HAND TIGHTENED TO PREVENT BINDING.
- 2) INSPECT GANGWAY FOR DAMAGE THAT MAY HAVE OCCURED WHILE IN USE, THAT MAY EFFECT OPERATION.
- 3) VISUALLY INSPECT FRICTION PADS FOR WEAR. REPLACE IF NECESSARY.
- 4) INSPECT CLEARANCE BETWEEN PIVOT PLATE AND PLATFORM. MAINTAIN A MINIMUM 1/4" CLEARANCE.

BIANNUAL:

- 1) LUBRCATE ALL PIVOT POINTS WITH A MULTI-PURPOSE WHITE LITHIUM GREASE.



REPLACEMENT PARTS



ITEM	QTY PER UNIT	DESCRIPTION	PART #
1	1	PIVOT PLATE	SG-PM1014
2	2	MOUNTING CLIP	SG-M1013
3	1	MALE PIVOT SECTION	SG-PIVOT-M
4	2	FRICTION PAD	SG-PIVOT-FP
5	1	FEMALE PIVOT SECTION	SG-PIVOT-F