

Trailer Pullout Ladder



Description

The Trailer Pullout Ladder can be attached to truck beds to give employees a safer way to access the bed.

Benefit

The pull out ladder creates three points of contact for mounting and dismounting the trailer which substantially increases safety for employees.

Materials and Labor

\$105 in materials costs with 8 hours of staff time.

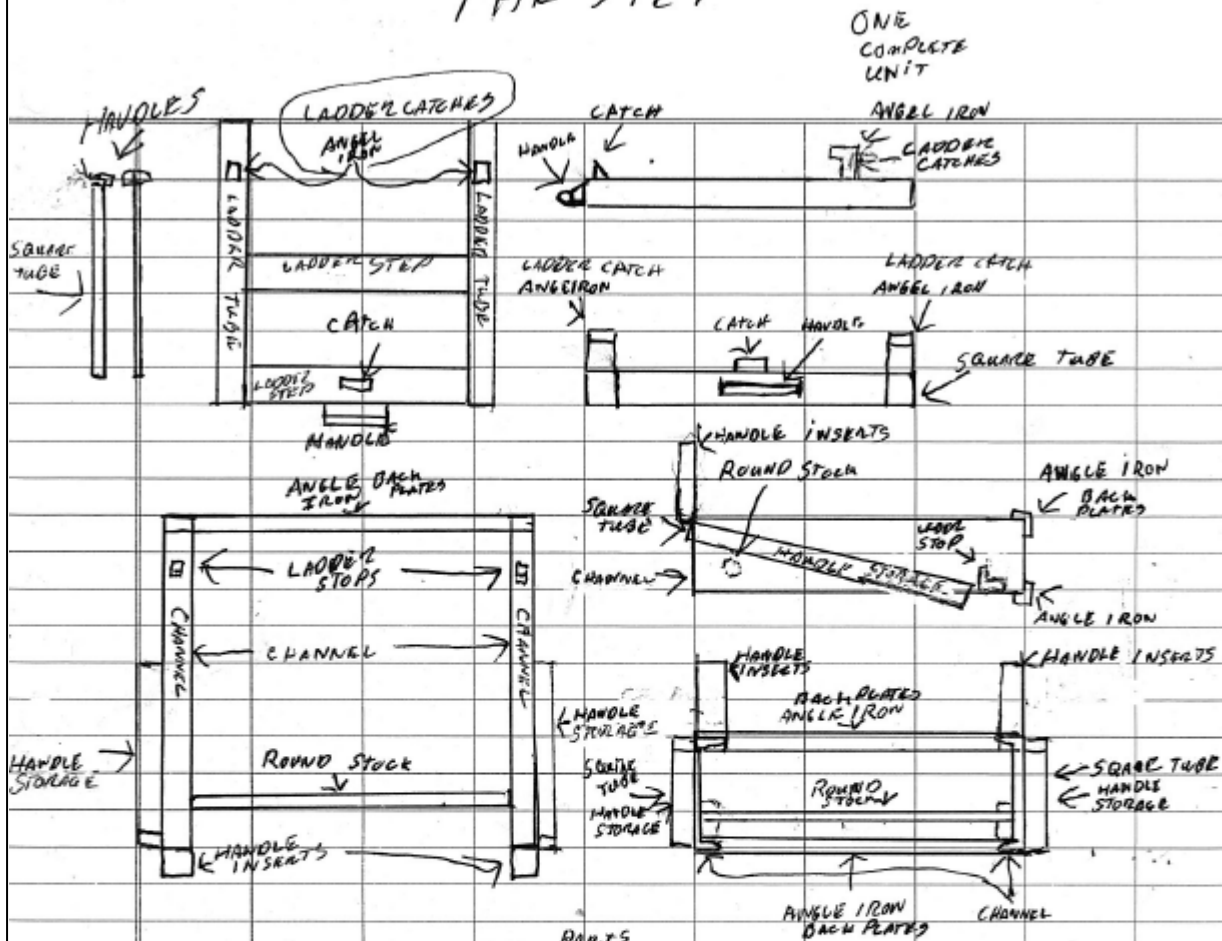
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Additional information, photos or videos can be seen by accessing the Innovations Challenge SharePoint page at:

<http://sharepoint/systemdelivery/TP/Documents/InnovationsChallenge.aspx>

THE STEP



2 CHANNEL IRON 6" X 2"

2 HANDLES TUBE 1" X 1" X 4"

1 ROUND STOCK 3/4" SOLID ROD X 24"

LADDER CATCH JUST A PIECE FLAT STEEL PUT ON AT SMALL ANGLE

2 ANGLE IRON 1 1/2" X 1 1/2" X 25"

HANDLE AND KNOBS AND INSERT TUBES MADE FROM OLD DRIVE EASEL MATERIALS

2 HANDLE TUBE 2" X 2" X 3/16" X 24"

2 LADDER STEPS 2" X 2" X 3/16" X 20"

12- 6" X 6" CHANNEL \$40.00

2 HANDLE STORAGE TUBE 2" X 2" X 3/16" X 18"

2" X 2" X 3/16" TUBE \$46.00

2 LADDER STOPS 1 1/2" X 1 1/2" ANGLE 1 1/2"

5" X 1 1/2" X 1 1/2" \$10.00

3" X 3/4" SOLID ROD \$3.00

1 CAN BLK PAINT \$5.00

1 MAN HOURS 8 HR