



FLEXBAR MACHINE CORPORATION MODEL #13462

DRILL PRESS VISOR GUARD KIT

INSTALLATION INSTRUCTIONS

Install the Triangular Mounting Plate.

1. Drill & tap 1/4 -20 holes 3X
2. The triangular shape should allow clearance of most drill press head casting obstacles. It can be used as a drill template.
3. Install the 1/4 -20 screws and lock washers supplied.

To adjust the Horizontal Tube Mount if necessary.

1. Loosen the 2 screws and adjust the mount so the tube will be horizontal to drill press table.
2. Tighten the screws.

Install the Horizontal Tube into tube mount and lock

1. The tube can be adjusted front to back
2. The Vertical Angle should be in the vertical downward position

Install the Flexarm/Shield to the Vertical Angle

1. Remove the screws from the flexarm body
2. Install the flexarm body to the bottom of the vertical angle with the screws and lock washers.

Adjust the vertical angle up and down and adjust the flexarm to properly position the shield

Adjust the flexbar tension so it will hold the shield in position but can easily be moved

See illustration for details.

ASSEMBLY TO BE LEVELED

TRIANGULAR SHAPED MOUNTING PLATE
ALLOWS EXTRA CLEARANCE OF OBJECTS
FOUND ON DRILL PRESS HEAD CASTING.
DRILLING AND TAPPING OF MACHINE IS
REQUIRED.

HORIZONTAL TUBE CAN BE ADJUSTED
FRONT TO BACK 6 INCHES

NOT TO SCALE

VERTICAL ADJUSTMENT
ANGLE CAN BE POSI-
TIONED AND ADJUSTED UP
AND DOWN 10 INCHES. 1
LOCKING KNOB IN THE
FRONT AND 1 LOCKING
KNOB ON THE SIDE ARE
USED.

THE FLEXARM CAN BE RELOCATED TO THE
FRONT OF THE VERTICAL ANGLE FOR
LARGER DRILL PRESSES.

SHIELD MOUNT CAN BE REPOSITIONED TO THE VERTI-
CAL DIRECTION TO GAIN ADDITIONAL DOWNWARD
ADJUSTMENT FOR TALLER DRILL PRESSES

SHIELD SIZE 6"H x 6" D x 4" W

FLEXBAR U.S. PATENT NO. 4,543,021
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