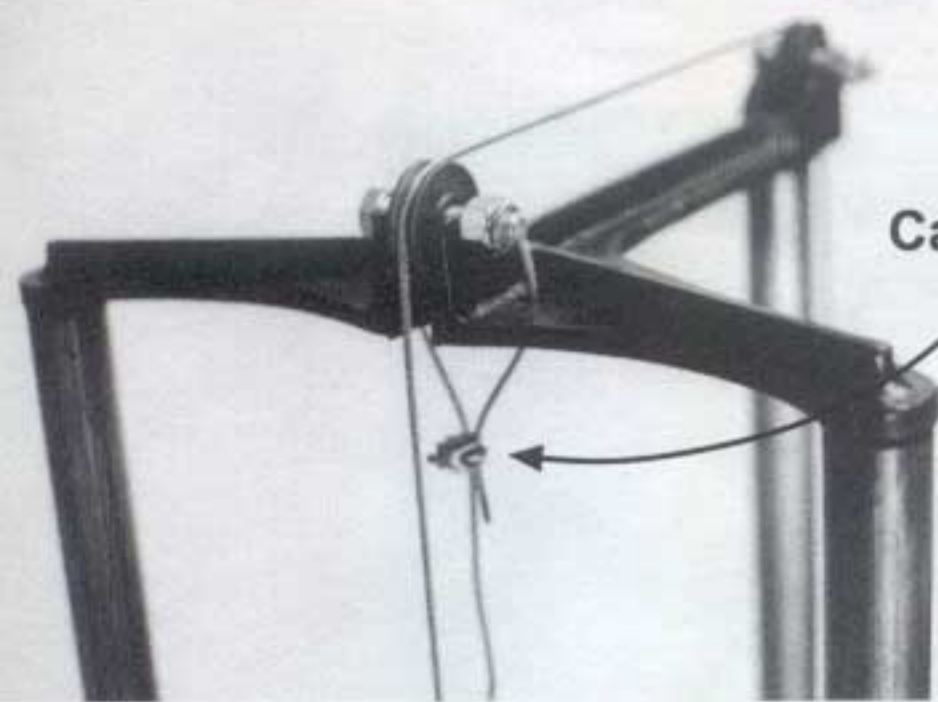
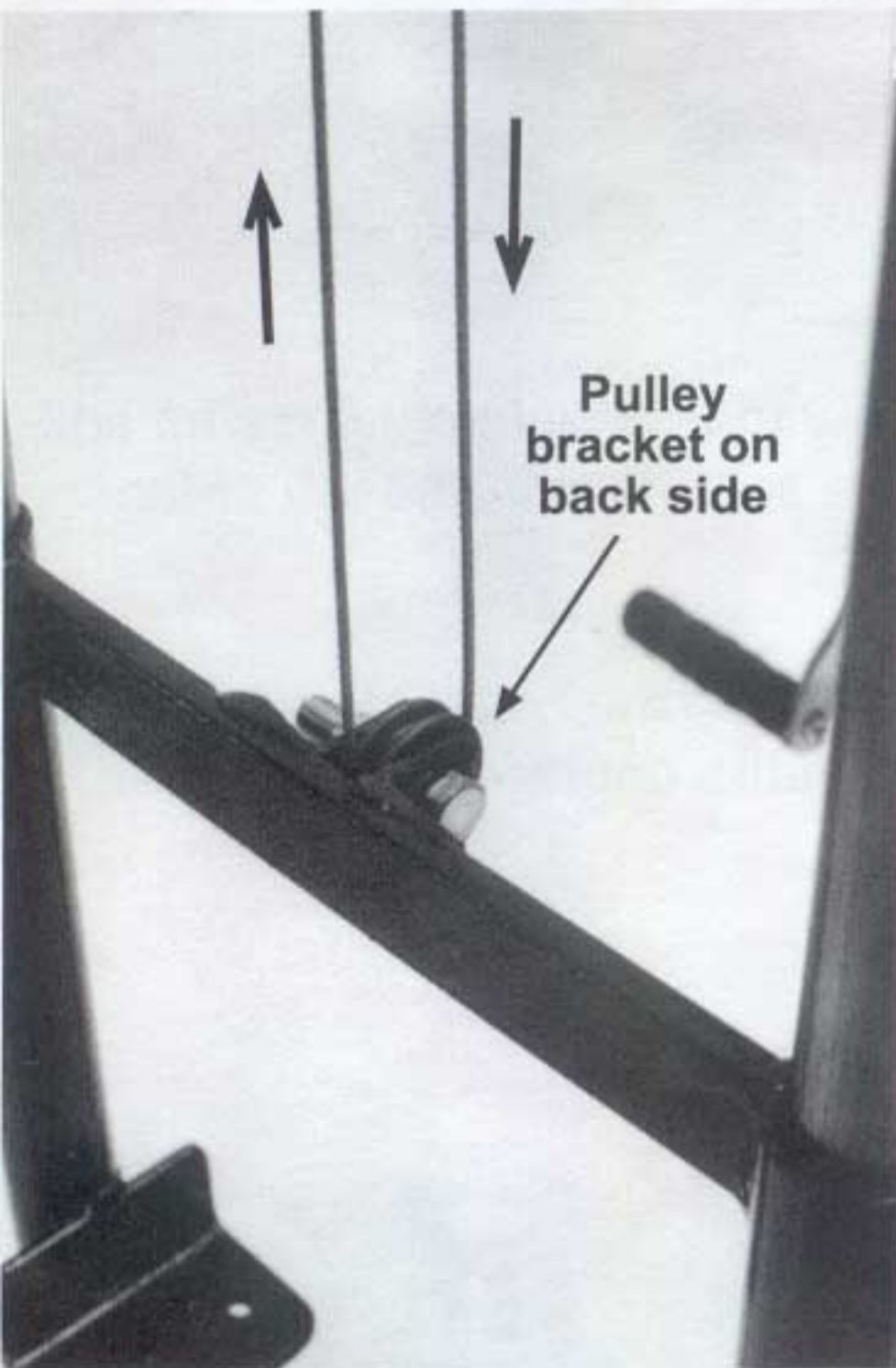


Attaching the winch cable

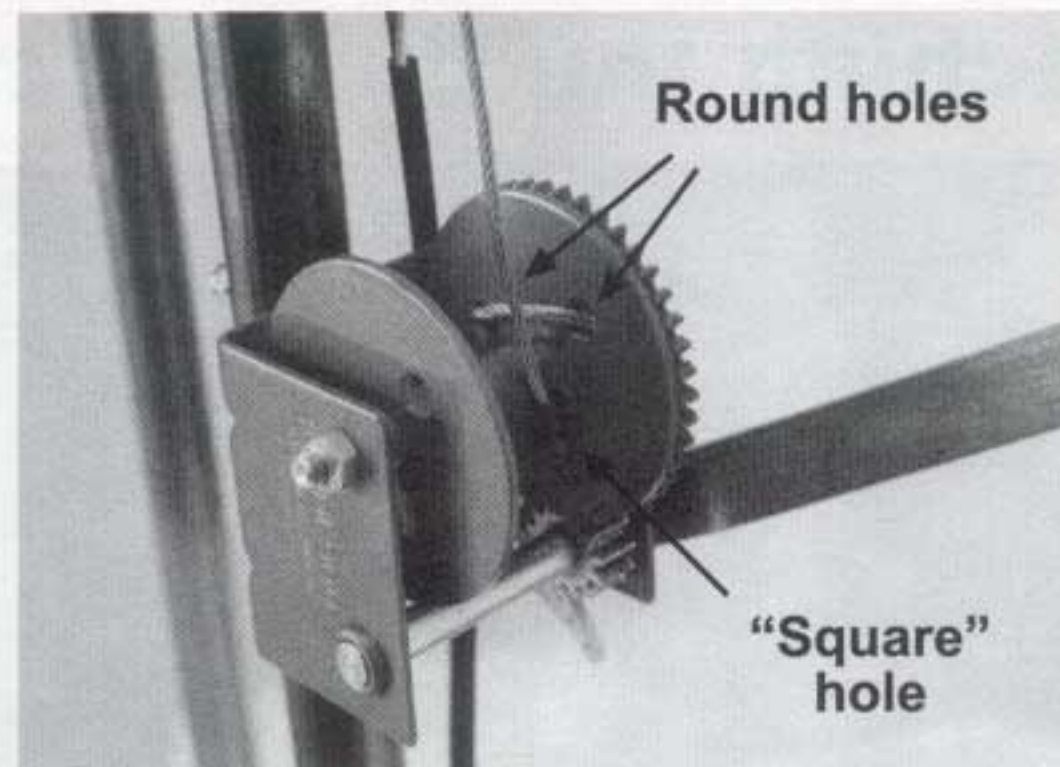


Cable Clamp



Pulley bracket on back side

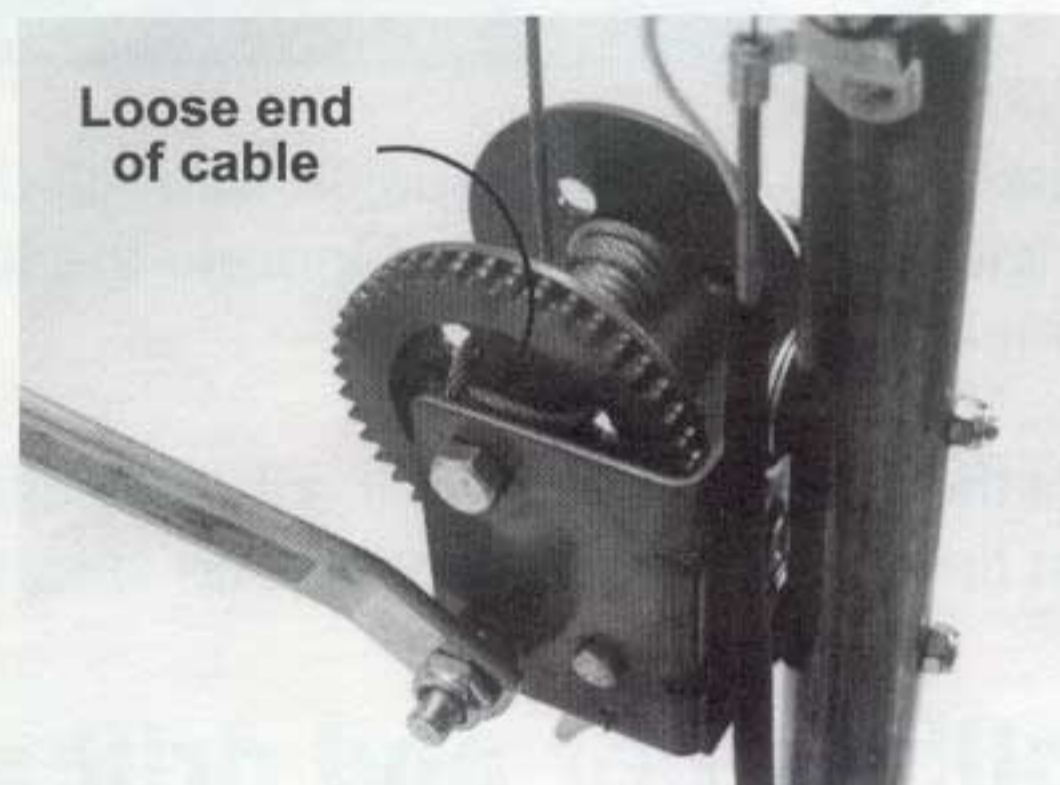
Mount the three Nylatron cable pulleys using three $\frac{1}{2}$ x $2\frac{1}{2}$ " bolts and nuts. Loop one end of the winch cable through the holes in the tee top and secure with the cable clamp. Thread the cable through the cradle pulley and over the tee top pulleys and down to the winch. The cable should never cross itself.



Round holes

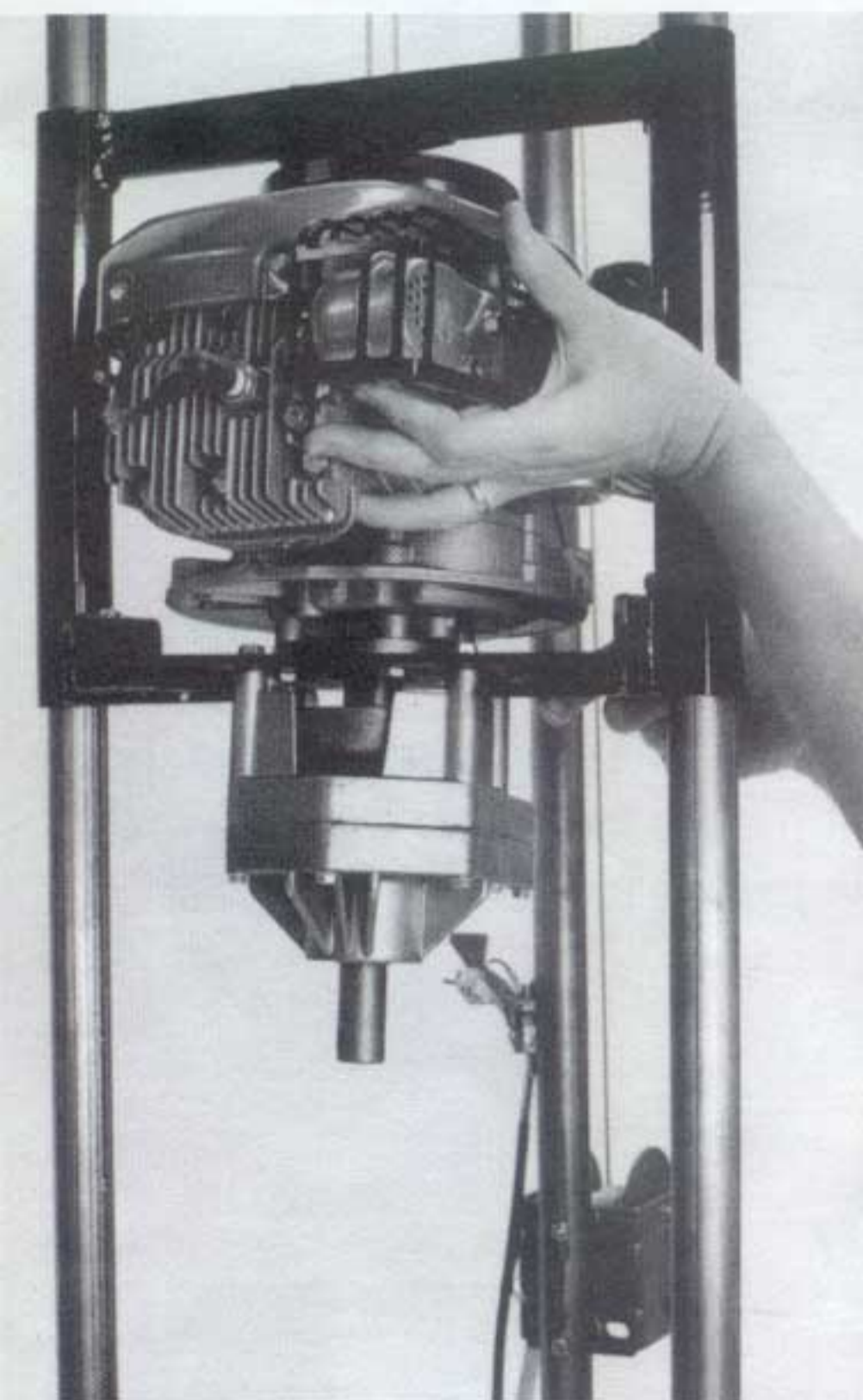
"Square" hole

Insert the winch cable from inside reel to outside through "square" hole. Push cable into one of the round holes, then out through the other round hole.



Loose end of cable

Slip the end of the cable under the loop to hold taut. Hold some tension against the cable and crank it onto the winch, taking out all the slack.

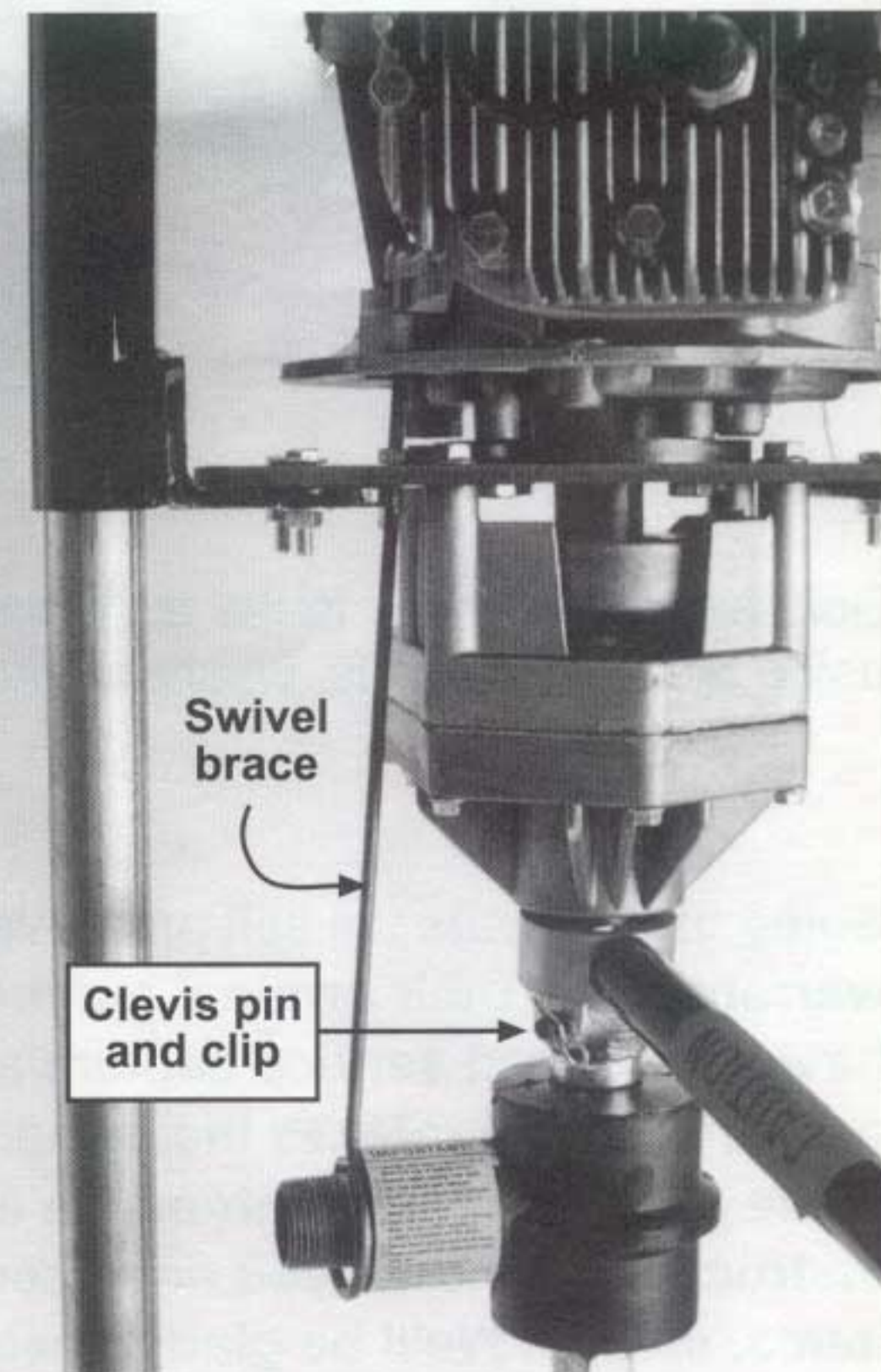


Mounting the engine & swivel

Raise the engine cradle (with the winch) to chest height and place the engine/gearbox in the cradle with the sparkplug to the front.

Secure with four $\frac{1}{4}$ x $1\frac{1}{4}$ " bolts and lock nuts. Place small flat washers under each bolt head.

Slip the swivel and ratchet assembly onto the gearbox output shaft and secure with the clevis pin and clip. Mount the swivel brace through the hole in the engine mounting plate and loop the end over the swivel inlet port. Secure with a $\frac{1}{4}$ " nut on top.



Swivel brace

Clevis pin and clip