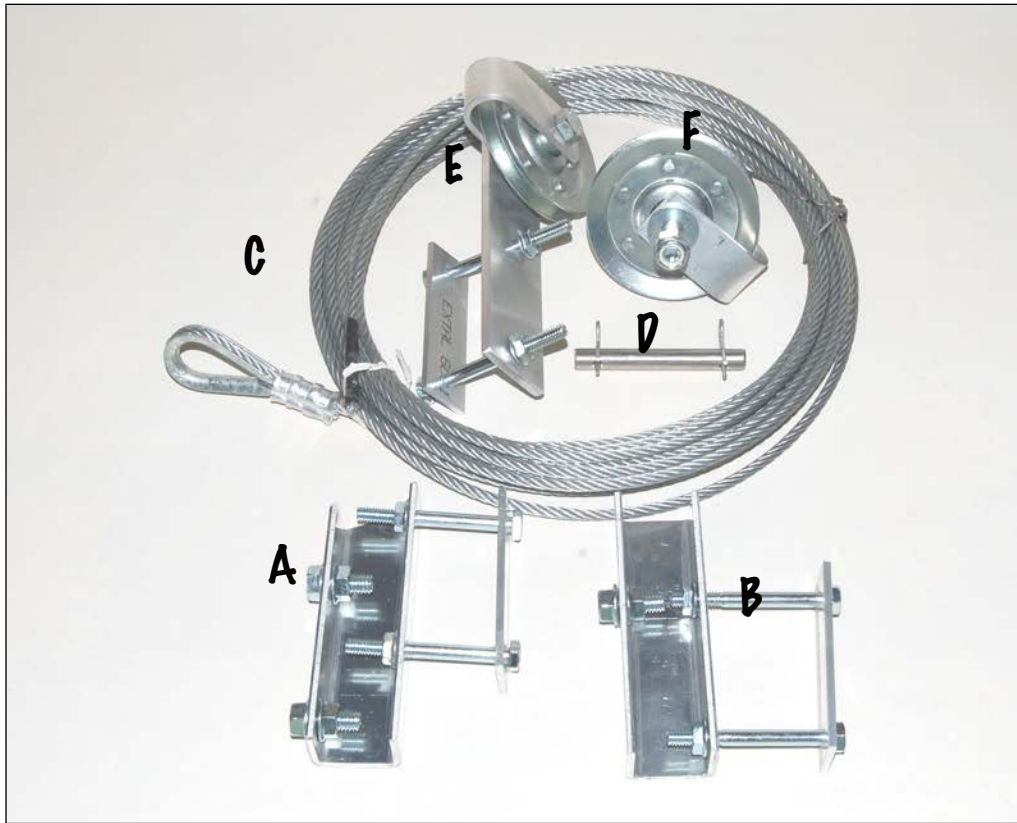


Deluxe & Super-Deluxe Conversion Kit

The Conversion Kit will convert DGR 12 or 18, or Super-Deluxe 12 or 18 from rope to cable with winch.



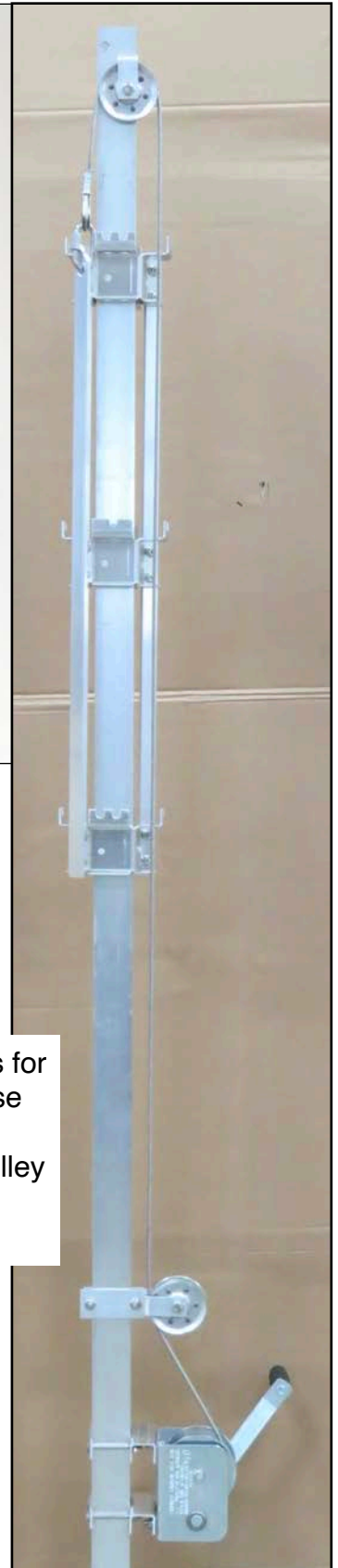
Parts

- A) Winch bracket with angle and back plate with 4 bolts with nuts
- B) Winch bracket with back plate and 3 bolts with nuts
- C) 3/16", 7 x 19 cable with thimble, 33 feet long
- D) Stop Pin with hitch pins
- E) Bottom cable guide assembly
- F) Top pulley assembly

Photo to the right is for instructional purpose only. Notice the alignment of the pulley and winch.

Placement of Winch

The brake winch along with the bottom cable guide assembly should be placed on the pole so that the bottom cable glide assembly is placed no higher than the top of ground stake.

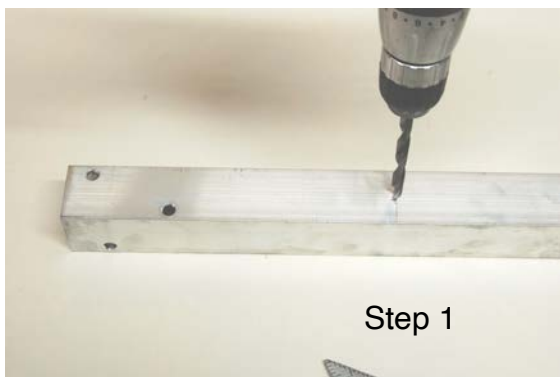
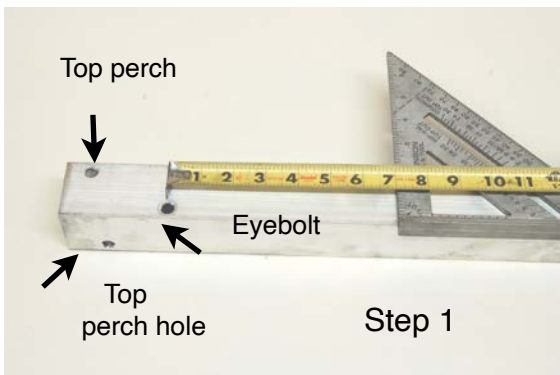


Deluxe & Super-Deluxe Conversion Kit

This Conversion Kit is designed to be used in conjunction with any DGR on a 2 inch square pole. Conversion should be done before martins return. Remove gourd arms and remove pole from ground stake. You will need to drill one hole prior to being able to assemble this winch kit on to your existing pole. As the winch is being placed directly onto the pole, Birds' Paradise recommends that only a DL model DLB350A brake winch be used. Failure to use a brake winch could cause harm to the operator.

You will need to begin by drilling a hole near the top of your pole.

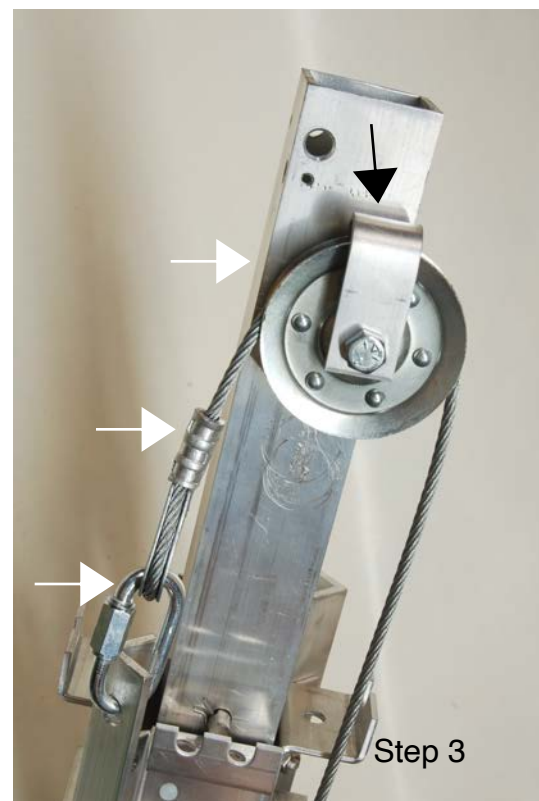
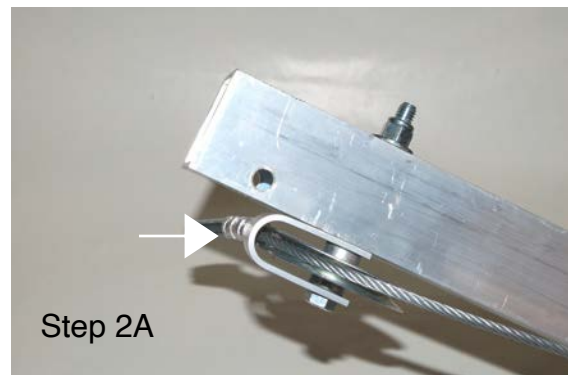
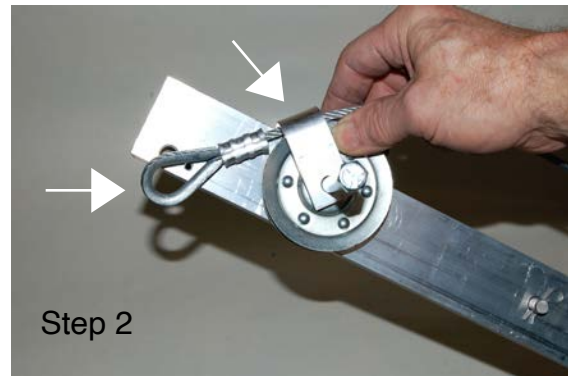
through the u bracket, place the pulley between the legs of the u bracket. Install the 3/8 x 4" bolt and place bolt into the eyebolt hole below the lowest top perch rod hole.



Step 1) Measure from the eyebolt hole down 7 inches and mark pole.

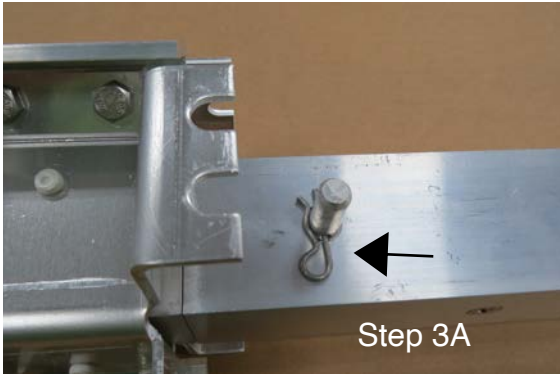
Using a drill with a 3/8" drill bit, drill the hole. Be sure to remain level as you are drilling thru the pole.

Step 2) With the pole positioned as seen in photo Step 2, take the pulley with the 3/8" x 4" bolt (F) and disassemble the unit. Place the end of the cable (C) that has the thimble



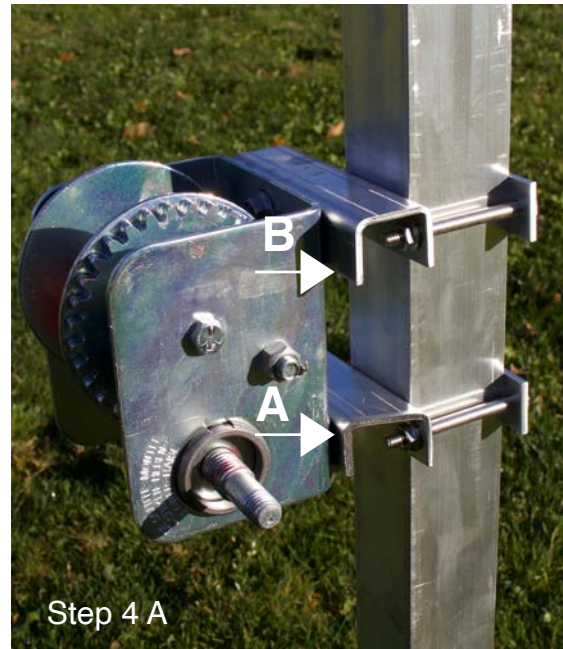
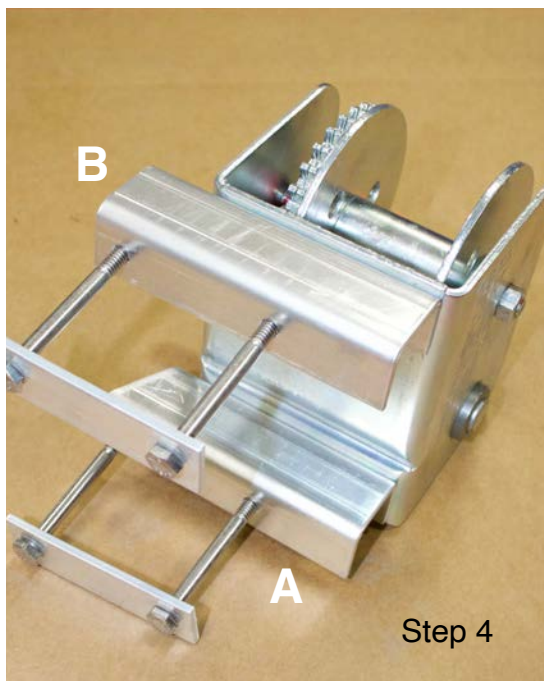
Deluxe & Super-Deluxe Conversion Kit

Once bolt is thru the hole place the flat washer and nylon insert lock nut on the bolt and tighten bolt securely being sure that the u shaped, rounded end faces the top of the pole as seen in photo 2A and 3. Next install the stop pin (D) by placing the pin into the hole (you just drilled) about 7 inches below the pulley and insert a hitch pin into each side of the stop pin..



Step 3) Install the hub assembly so that quick link is on the same side as thimble on the cable. See photo Step 3.

Step 4) Next we will assemble the winch brackets (A & B) Retrieve you brake winch. The winch brackets are designed to be used in conjunction with the D&L brake winch or

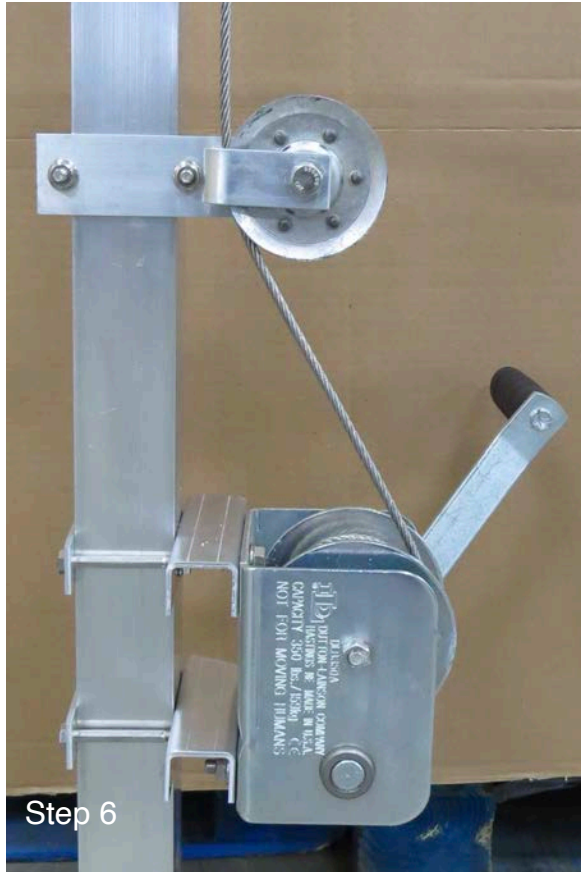


the D&L Worm Gear Winch. The winch brackets provided are designed to use with the our worm gear or brake winch. [If using any other model brake winch you may need to drill addition holes in the winch]. Get your brake winch and your winch mounting brackets (A & B). . Remove the single bolt from the center of the winch bracket (B). Place the bracket against the back side of the winch. Notice that the hole aligns with the winch to the bracket. Insert the screw you removed from inside the brake winch to the bracket thread on the nut and tighten. Make sure bracket faces the ground. Repeat with the lower winch bracket. Make sure the bracket is facing towards the ground, This time you have 2 bolts to attach to the winch. See photos Step 4 and 4A.

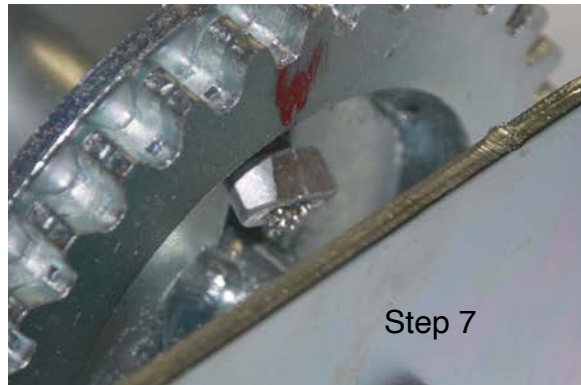
Step 5) Mounting brake winch to pole. *Please review the placement of winch on front page of instructions.* Have a helper hold the brake winch with the attached brackets. Remove one bolt from the upper bracket, and one from the lower bracket same side. Wrap your back plate around the pole, re insert your upper bolt, thread on nut and tighten. Repeat with the lower bracket. Your installed bracket with brake winch attached should look like photo 4A.

Deluxe & Super-Deluxe Conversion Kit

Step 6) Install the cable guide (E) about 5 3/4" above the installed brake winch. Place the cable in the bracket before assembly. Use the two 1/4" - 2 3/4" bolts and nuts.



Step 7) It's now time to attach the cable to the brake winch. We have installed a stop nut on to the end of the cable. Insert the end of the cable with the stop nut into the OVAL hole on the gear side of the brake winch. Insert the stop nut from the inside of the winch so that it goes thru the oval hole and out. Turn the cable so that stop nut is horizontal to the hole and when you pull on it it won't come back out thru the oval hole. Attach the handle of the winch following the instructions provided with the brake winch.



Step 8) Install top perch rods and plastic top cap as shown in your Deluxe Gourd Rack instruction.

Step 9) With a helper, slide the entire pole with hub, top perch rods and winch over you installed ground stake.

Step 10) Return to the Deluxe Gourd rack instruction. Add your favorite natural or plastic gourds on to the gourd arms before attempting to raise the hub. Failure to add gourds could cause your system to go up and not come back down. This is due to the fact that the brake winch needs about 50 pounds of weight for it to operate properly.

See page 1 for how your pole should look after the conversion kit is installed.