



**BAREFOOT INTERNATIONAL/FLY HIGH MFG.**

**3879 N. Richards St. • Milwaukee, WI 53212**

**Call Toll Free 1-800-932-0685 • Outside U.S.A. call (414) 964-3668**

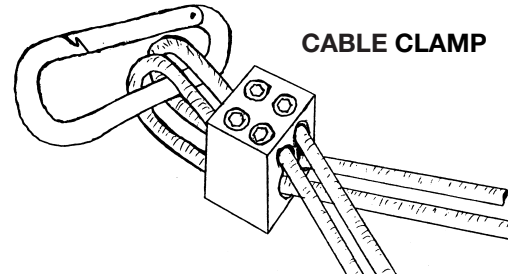


## **V-DRIVE PYLON INSTRUCTIONS**

**IMPORTANT: PLEASE MAKE SURE THAT YOU HAVE A LARGE ENOUGH PYLON COMING OUT OF YOUR ENGINE COVER. THE PYLON SHOULD BE STICKING OUT AT LEAST 6-8 INCHES IF NOT MORE. YOU WILL NEED TO REPLACE THE PYLON IF IT IS NOT STICKING OUT OF THE ENGINE COVER 6 INCHES.**

1. THE MOUNT FOR SUPPORT RODS IS 3 $\frac{1}{2}$  INCHES FROM CENTER.
2. MEASURE 3 $\frac{1}{2}$  INCHES FROM THE SUN DECK LEDGE.
3. MARK THE LOCATIONS.
4. USING THE 3/16-INCH BIT, DRILL THE PILOT HOLE WITH A 5/8-INCH BIT, AND *BEGINNING IN REVERSE TO PREVENT GELCOAT CRACKING*, DRILL THE MOUNTING HOLE.
5. SILICONE AROUND THE OPENING TO PREVENT WATER LEAKAGE AROUND THE HOLE.
6. PLACE THE 2 $\frac{1}{2}$  INCH WASHER IN PLACE, THEN INSERT THE CLEVIS.
7. ADD THE TWO-PIECE SUPPORT ARM ON EACH SIDE. PIN THE TOP PIECE, SLIDE THE LONGER PIECE ONTO THE UPPER ROD, AND THEN ALIGN THE CLEVIS.
8. ON THE UNDERSIDE OF THE DECK, GRIND THE FIBERGLASS SMOOTH. THEN, ADD THE PLATE (WHICH HAS BEEN MADE TO CONFORM TO THE CURVE OF THE DECK).
9. WHEN THE CLEVISES ARE IN CORRECT POSITION, SNAP IN THE PINS AT THE DECK.
10. TO LOCK THE SUPPORT ARMS IN PLACE, DRILL THROUGH THE EXISTING HOLE ON THE EXTERIOR ARM. NO HOLE HAS BEEN MADE ON THE INTERIOR ARM AS THIS ALLOWS FOR ADJUSTMENT TO YOUR SPECIFIC JOB.
11. PLACE STUD THROUGH THE HOLES AND USING A 3/16-INCH ALLEN WRENCH AND 7/16-INCH SOCKET WRENCH, TIGHTEN THE STUD.
12. THE REMOVABLE FLY HIGH PYLON HAS BEEN SUCCESSFULLY INSTALLED.
13. CLIP THE SNAP HOOK AT THE END OF THE GUY CABLE ASSEMBLY THROUGH BOTH ENDS OF THE ROUND SLING ON NOSE OF THE BOAT (BE SURE BALES ARE NOT TWISTED BEFORE CLIPPING THE SNAP HOOK TO BOTH ENDS OF THE ROUND SLING). MAKE SURE THE ROUND SLING IS PUT THROUGH THE BOW EYE HOOK.

14. OPEN THE HANDLE ON THE OVERCENTER BUCKLE. PULL SACK OUT OF TOP CABLE AND ADJUST CABLE SO LOOP IS APPROXIMATELY 1½-2" DIAMETER AT ENDS OF THE CABLE. AFTER TOP CABLE IS SNUG AND LOOP AT END OF CABLE IS APPROXIMATELY 1½-2", TIGHTEN SET SCREWS WITH ALLEN WRENCH PROVIDED.
15. TIGHTEN WITH SET SCREWS ON CABLE CLAMP FOR TOP CABLE ONLY. TIGHTEN SET SCREWS SECURELY (ROTATE TIGHTENING FROM SIDE TO SIDE UNTIL SET SCREWS ARE EXTREMELY TIGHT).
16. CLOSE THE HANDLE ON THE OVERCENTER BUCKLE INTO LOCK POSITION (THIS WILL PRELOAD TENSION ON THE CABLE), PULLING THE EXTENDED PYLON SLIGHTLY FORWARD, JUST SO THE CABLE IS TIGHT AND THERE IS NO SLACK IN IT.
17. PULL THE SLACK OUT OF THE BOTTOM CABLE SO IT IS SNUG AND ADJUST CABLE SO LOOP IS APPROXIMATELY 1½-2" IN DIAMETER SIMILAR TO TOP CABLE. AFTER BOTTOM CABLE IS SNUG AND LOOP AT END OF CABLE IS APPROXIMATELY 1½-2" DIAMETER, TIGHTEN SET SCREWS SECURELY (ROTATE TIGHTENING FROM SIDE TO SIDE UNTIL SET SCREWS ARE EXTREMELY TIGHT).
18. AT THIS POINT, BOTH CABLES SHOULD BE ADJUSTED WITH APPROXIMATELY THE SAME TENSION AND THEY SHOULD STAY TIGHT WITH NO SLACK AFTER USE.
19. PULL CABLE PROTECTOR OVER CABLE CLAMP AND EXCESS CABLE AND VELCRO STRAPS THROUGH THE END OF THE OVERCENTER BUCKLE.
20. WARNING: DOUBLE CHECK ALL 8 ALLEN SCREWS ON THE CABLE CLAMP ARE VERY TIGHT.



WHEN REMOVING THE EXTENDED PYLON AFTER ITS INITIAL INSTALLATION, REMOVE THE PINS AT THE DECK AND PULL THE ARMS TOGETHER. TWIST THE RODS AROUND THE INTERIOR AND LIFT OFF THE PYLON. REVERSE THE PROCESS FOR RE-INSTALLATION. THIS METHOD HAS PROVEN TO BE THE EASIEST METHOD AS WELL AS TREATING THE SUPPORT ARMS AND EXTENDED PYLON WITH THE GREATEST CARE.



**BAREFOOT INTERNATIONAL/FLY HIGH MFG.**

3879 N. Richards St. • Milwaukee, WI 53212

Call Toll Free 1-800-932-0685 • Outside U.S.A. call (414) 964-3668

