Technical Bulletin

How to replace PN 04861-1 Sheet metal limit switch bracket and PN 085446-1 collar with PN 04862 Cast black limit switch bracket and split collar.

1. Pay out 1-3 feet of cable. Disconnect power.
2. Remove 04861-1 bracket from the mounting points behind fascia.
3. Remove 75423 circle cotter ring which allows the 75407 clevis pin and 85469-1 roller to be removed.
4. The bracket should now be free from the cable but attached to the power head by a black and red wire cut the two wires.
5. Remove 70457 cap screw from the 85446-1 collar (2 places) use 9/64 allen wrench.
6. Insert metal sleeve provided between collar and cord.
7. Cut collar with saw on both sides use tin snips to snip along the collar neck and discard the collar.

8. Two wires (black and red) run from the limit switch bracket to a connector block on the power head. If the power head is not accessible, use the blue butt connectors to attach the new black cast limit switch wires to the existing red and black wires cut in step 4.
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9. Remove one #8-32 screw and loosen the two adjacent #8-32 screws.
10. Remove switch and bottom rollers and pins Note side roller has 3/8 ID
11. Put cord end thru opening as shown.
12. Reinstall rollers and #8-32 screws.
13 mount bracket to pipe clamp and fascia.

To attach split collar to cable with chamfered side toward the rollers
14. Remove screws,nut and c-ring from collar and place two halves on cable.
15. Reinstall screws, nuts and c-ring.

Please direct any questions regarding this technical bulletin to
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