

# Messenger Removal Tool Instruction Sheet

The Messenger Removal Tool you have just purchased from Ben Hughes/Cable Prep® is manufactured in the U.S.A. with U.S.A. materials. The tools are designed to remove the messenger and leave the cable ready for further preparation. Cable Prep has designed tools to accommodate a variety of cables and sizes.

## **To Remove the Messenger:**

1. Feed the cable through the hole of the MRT tool starting opposite the knurled end.
2. Insert cable to desired length of messenger you want removed. (NOTE: If you need to make an adjustment with the length of messenger to be removed, push the spring loaded blade to the open position and adjust the removal length accordingly.)
3. Once the length has been determined, grasp knurled end of tool in one hand and cable in the other. Pull the tool towards the end of cable to be spliced.
4. The messenger is now separated from the main cable leaving the cable ready for further preparation as required by manufacturer's specifications.
5. As with any cable installation tools, proper maintenance and use will extend the life of the tool.

## **To Replace the Blade:**

1. Remove the socket bolt and old blade from the MRT body using 1/8" hex key provided. **Note:** To avoid injury, use caution when handling blades. Maneuver blades to and from slot position using the curved end of blade as a lever.
2. A spring plunger protrudes into the blade slot and rests against the side wall of the blade. This provides pivot action allowing the blade cutting edge to travel back and forth across the lateral tool opening. **DO NOT REMOVE THE SPRING PLUNGER.** Simply push the ball end down into the housing as you slip the replacement blade into the blade slot.
3. Align blade screw hole with tapped hole in blade slot of MRT body and install socket bolt. Tighten bolt down against the replacement blade using 1/8" hex key.



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