

Universal Pickle-8100 Assembly

If you are tired of the difficulty of cord repair, then "**Universal Pickle-8100 Assembly**" is the answer to your dilemma.

What is the "Universal Pickle-8100 Assembly"?

1. It includes the "Universal Pickle" with all its features and benefits, a screw together connector, and 18in cable.
2. If your current pull cord does not include a Winchester style button housing, this assembly includes it so you can use the "Universal Pickle".
3. It accommodates pull cord replacement **WITHOUT** having to open up the button housing; this will result in a **LONGER** "Universal Pickle" life.
4. Being able to separate the button assembly from the pull cord, makes pull cord troubleshooting easier.



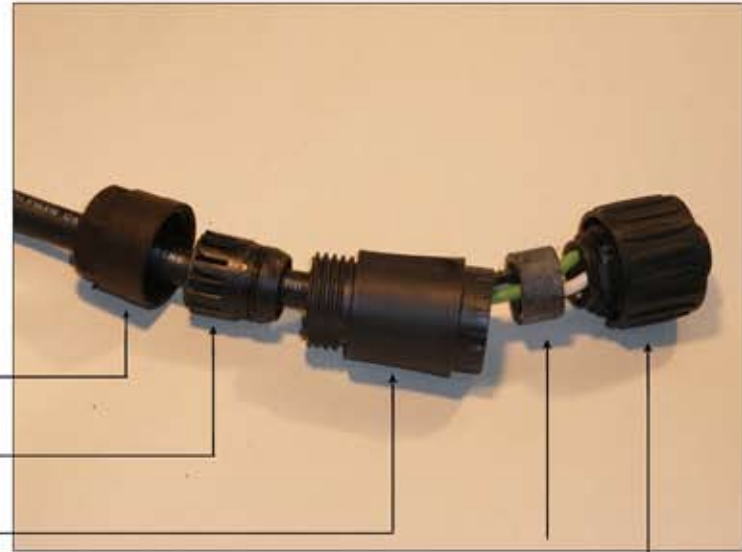
5. Do you have **EXTREME CONDITIONS** in which your pull cords must operate? For instance; high humidity, salt air, high moisture, fire ants, etc. We offer the "**Universal Pickle-8500 Assembly**" which has the plastic housing filled with silicon gel. The silicon gel completely occludes the cavity of the plastic housing virtually eliminating the possibility that environmental elements could enter the plastic housing causing corrosion or degradation of the components. When ordering the "Model 8500 Universal Pickle Assembly" specify if the machine is 12VDC (battery powered) or any other voltage.
6. The 8100-01 plastic button housing is available in two colors: red or yellow. If you have machines at your club which operate on different voltages, i.e. 12 VDC (battery powered) or any other voltage, then to minimize confusion as to which "8100 Universal Pickle Assembly" to connect, we suggest the following:

- A. **RED** housing used for 12VDC (battery powered)
- B. **YELLOW** housing used for all other voltages.

Installation Instructions:

Disassembly and re-assembly of the pull cord connector will be easier if you have the prepared pull cord available to slip the components from the connector onto the cord as disassembled.

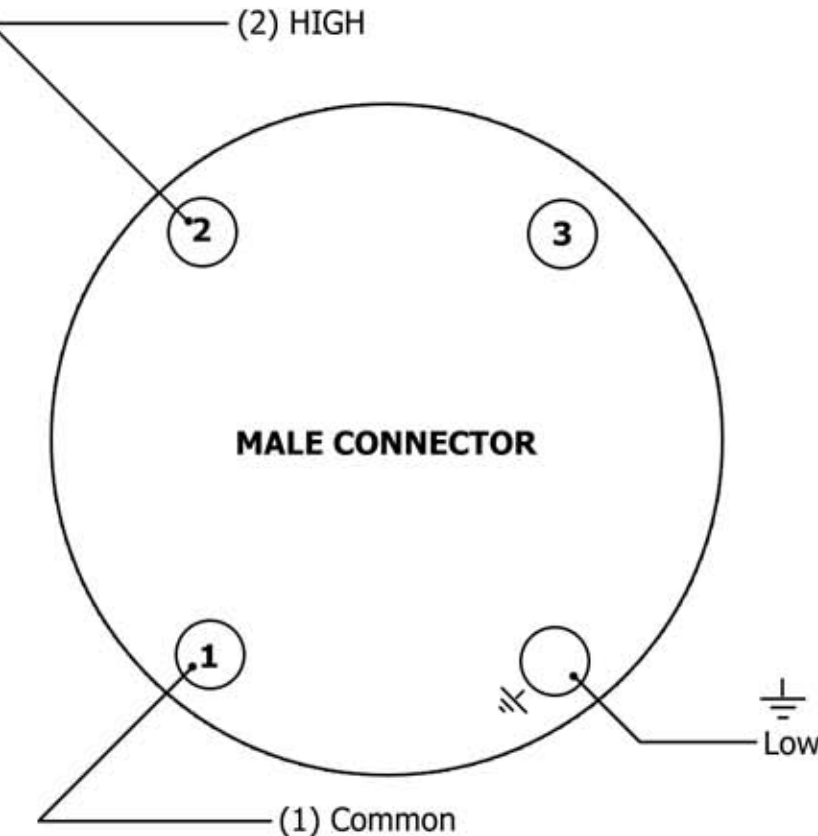
1. Separate the male portion of the connector by unscrewing the knurled nut, and pull apart.
2. Unscrew the hex nut from the end of the male connector, and slip onto the pull cord.
3. Remove the exposed cable grip grommet and slip onto the cable, keeping it orientated as removed.
4. Grip the male portion, where the pin sockets are located, while unscrewing the barrel (smooth portion) of the connector. Slip onto the pull cord.
5. Remove the rubber sleeve and slip onto the pull cord.



8100-06 Male Connector

6. Insert the pull cord wires into the wiring sockets following the attached schematic. Secure the wires with the set screws. We recommend the wires be tinned.
7. Re-assemble the connector by reversing steps #1 – #5 above. Tighten all components together firmly.
8. The "Universal Pickle" in this assembly is shipped configured for machines that are 12VDC (battery powered). If the machines to be controlled are **ANY OTHER** voltage, refer to the attached "Universal Pickle" Installation Instructions, Step #8 for reconfiguration of jumpers.

NOTE: Since the "Universal Pickle-8100 Assembly" will likely outlast numerous pull cords, we recommend that you purchase several #8100-06 male connectors to assemble multiple pull cords, ready to connect to the "Universal Pickle-8100 Assembly"



**Universal Pickle 8100 Assembly
Wiring Schematic**