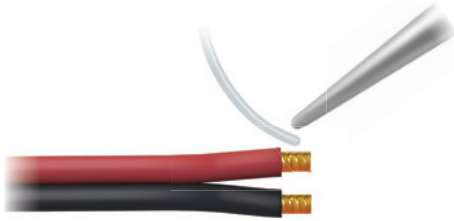


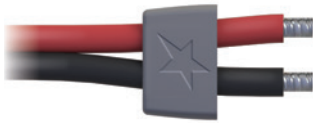
STARTM PLUG Installation

Male Plug

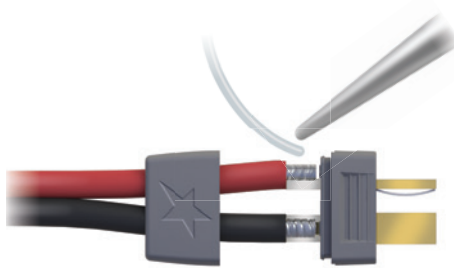
1. Heat your soldering iron to a maximum of 700° F (371° C).



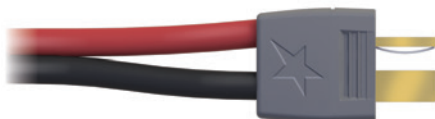
2. Strip 3 to 4 mm of insulation from the end of the leads.



4. Before soldering, slide the rear cap up over the ends of the leads.

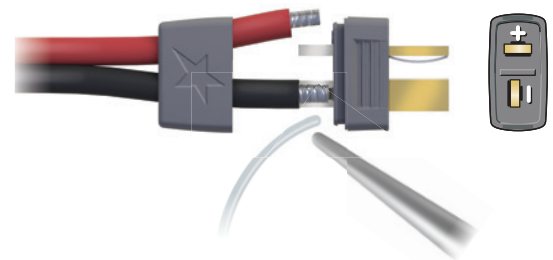


6. Use the methods in Step 5. to solder the *positive* lead to the *positive* (+) terminal.



Finished male plug.

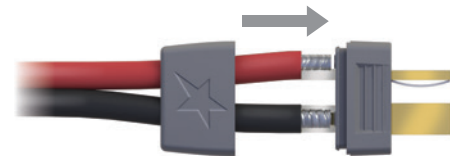
3. Tin the leads and both terminals on the rear of the plug.
Tip: Using flux aids in tinning the leads.



5. Solder the *negative* lead to the *negative* (-) terminal. Apply heat for no more than 5 seconds. Allow to cool.

Note: Using too much solder will prevent the rear cap from snapping tight to the plug body.

Tip: To ensure a good connection, reheat the lead and terminal before soldering them together.



7. Slide the rear cap down over the solder joint and snap it tight to the plug.

STARTM PLUG Installation

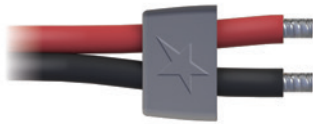
© 2014 Hobbico, Inc.

Female Plug

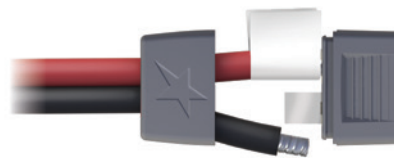
1. Heat your soldering iron to a maximum of 700° F (371° C).



2. Strip 3 to 4 mm of insulation from the end of the leads.
WARNING! If you are soldering the plug to a battery, we strongly recommend that you strip, tin and solder one lead at a time to prevent the possibility of a short circuit.

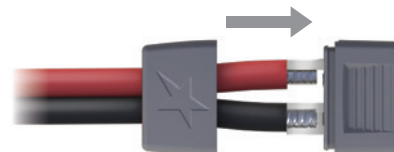


4. Before soldering, slide the rear cap up over the ends of the leads.



6. **WARNING!** If you're soldering the female plug to a battery, it's important to shield the positive lead/terminal before you solder the negative lead/terminal. That will prevent the terminals from arcing and reduce the possibility of a fire or explosion.

Tip: A piece of card stock makes a great shield.



8. Slide the rear cap down over the solder joint and snap it tight to the plug.

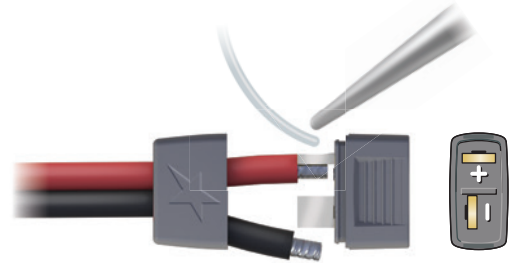
3. Tin the leads and both terminals on the rear of the plug.
Tip: Using flux aids in tinning the leads.



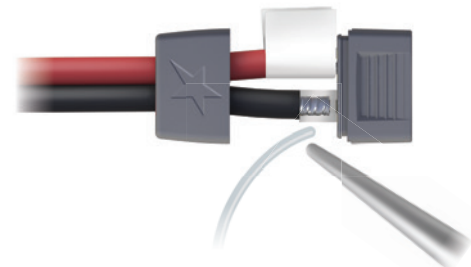
5. Solder the *positive* lead to the *positive* (+) terminal first. Apply heat for no more than 5 seconds. Allow to cool.

Note: Using too much solder will prevent the rear cap from snapping tight to the plug body.

Tip: To ensure a good connection, reheat the lead and terminal before soldering them together.



7. Use the methods in Step 5. to solder the *negative* lead to the *negative* (-) terminal.



Finished female plug.