

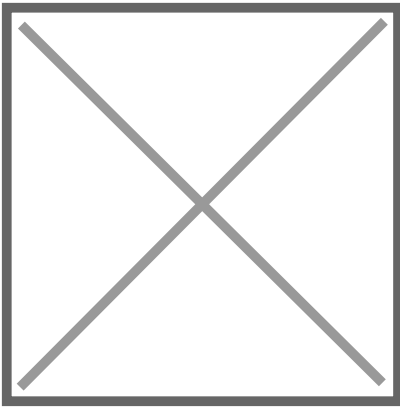
Ferrule Crimps

Context:

We use these materials:

Image result for ferrule crimp tool

Ferrule Crimper



Wire Stripper

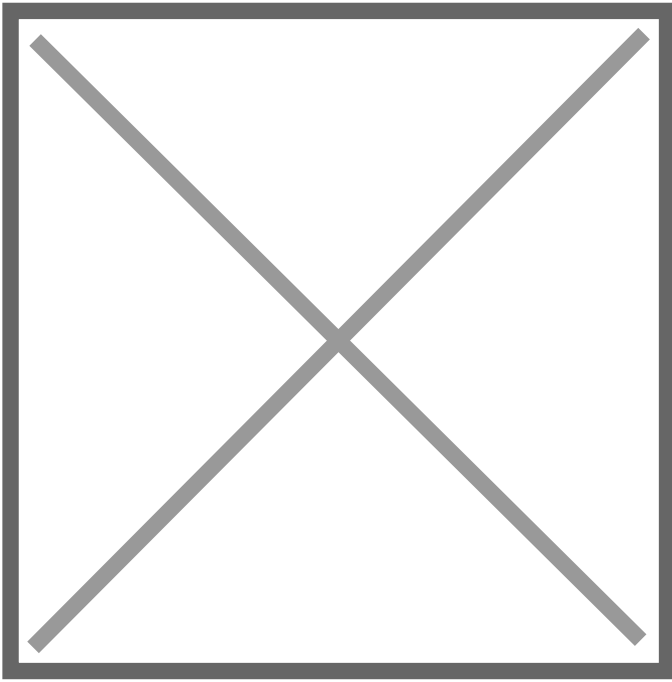
We use blue ferrules for 22-gauge wire

Ferrule crimps are probably the easiest crimps you can do on the robot. However, learning how to do them the right way is essential.

STEP 1:

Strip your wire -

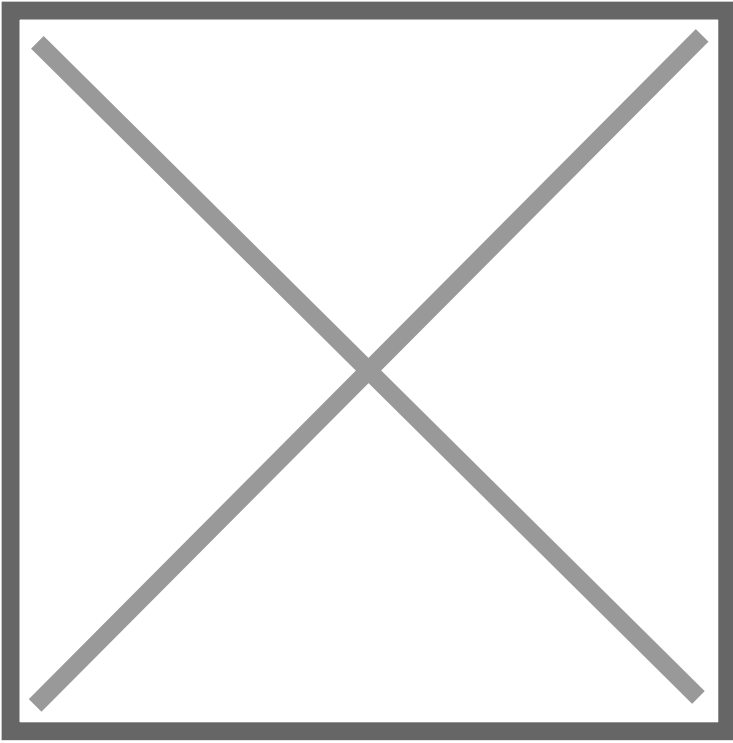
You want to strip your wire so that it is around the length of the conductor on the ferrule being used (usually pretty long).



You should be looking at something like this

STEP 2:

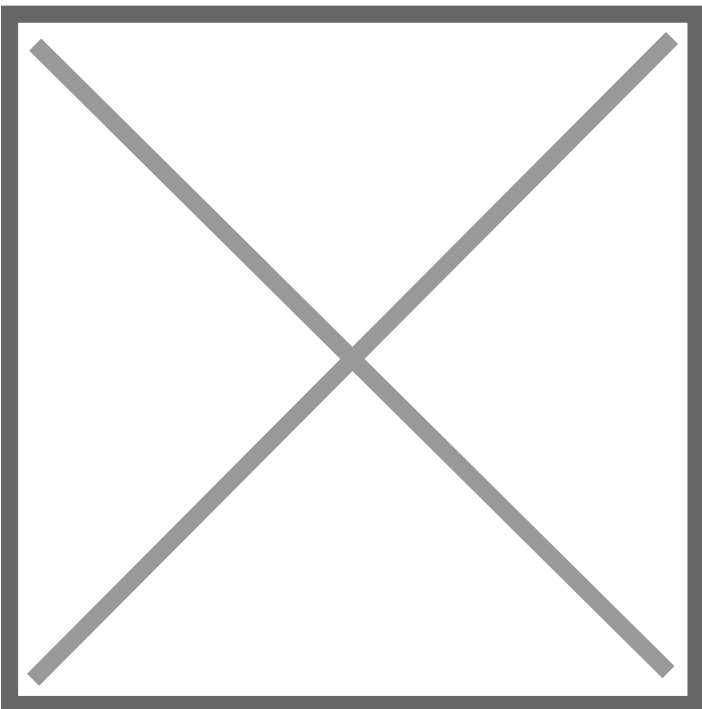
From there you want to insert the wire into the ferrule crimp and try and make sure that the wire goes up high into the conductor (excess can be cut-off).



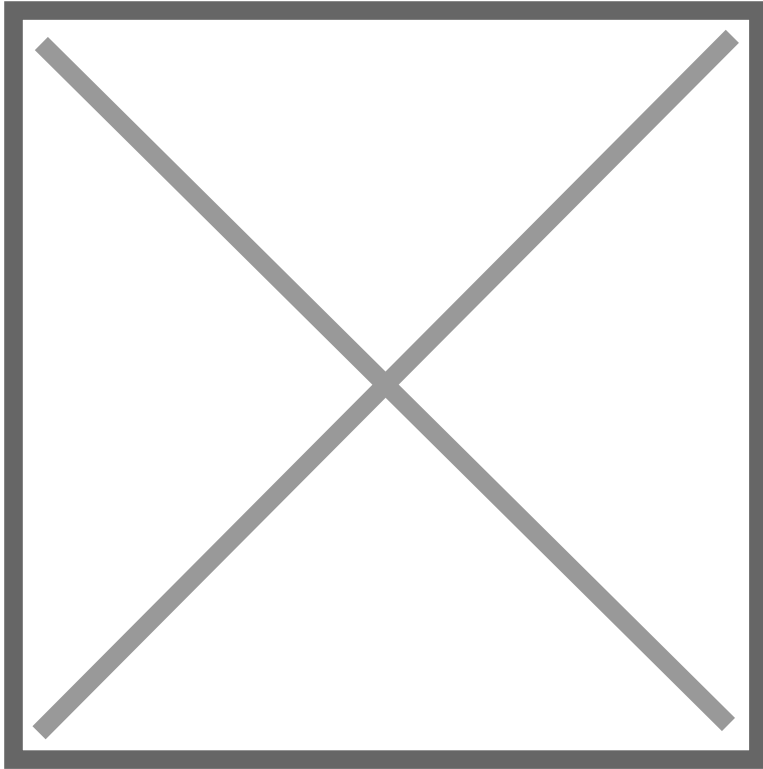
STEP 3:

After this you want to take your ferrule crimper to begin crimping!

When crimping ferrules, make sure that the conductor is the only thing inside the crimper and DO NOT crimp the insulation.



Finally, when done, your crimp should look like this:



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