How to correctly attach the Terratrip 12-pin plug wire socket terminals to probe and power cables

These two little prongs stop the wire socket from inadvertently being pulled out of the plug body from the rear. The DIY socket removal tool shown elsewhere on the CRC website compresses these two prongs and allows the socket to be pulled out from the rear of the plug. Do not meddle with these prongs.

These two wings stop the wire socket from going too far into the plug body. Do not meddle with these two wings, and certainly do not use them to crimp over the wire. If you find your sockets are coming out of the front of the plug body when you remove the plug from the Terratrip, you have damaged these two wings, and need to replace the sockets.

Use this pair of "wings" to crimp over the copper inner cable conductors. To enable these sockets to be successfully removed from the plug body at a later stage, if necessary, then it is best to solder the conductor to the socket after crimping over the "wings".

Solder (usually applied after the wings have been crimped over the conductor)

Use this rear-most pair of "wings" to crimp over the insulated section of the wire cable, to relieve the load on the crimped (and ideally soldered) connection of the conductor.

Insulated wire cable

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