DX Engineering offers Heil Headsets which are very popular and in use by Amateur Operators around the world. From time to time, customers question how to properly hook up a Heil headset with a Foot (or Hand) Switch to their Radio. The pictures below show a typical connection scheme for a Heil Pro Set (HLS-PS-6) a Heil (HLS-FS-3) Foot Switch connected to a radio using the HLS-AD-1-K Adapter Cable.

Connections to radios are similar. Depending on your radio, you need a radio specific Heil adapter cable.

Note the adapter cable 1/4” Jack is labeled as “PTT FOOTSWITCH” This is where the Foot or Hand Switch plugs in. NOT the headphones!

Typical Heil Pro Set

Note the Connection to your radio Phone (or Headphone or Speaker) jack can be either a 1/8” (3.5 mm) or 1/4” connection. The Heil headset includes the adapter.

Typical Connections - Headset - Adapter Cable - Foot Switch - Radio

Depending on the Heil Headset model - you may be able to use the headset on a PC - Make sure the headset and PC are compatible BEFORE plugging in the Headset. Consult the original equipment manufacturer for any possible compatibility issues. DX Engineering assumes no liability for any damage caused by using products specifically designed for one use and then repurposed for another use.