Sigtronics SPA-400 Intercom to SCI-4 Intercom Wiring Changes

Page 1. This is the first of 4 pages illustrating the wiring changes to take an existing SPA-400 installation and rewire it for a SCI-4 intercom. The illustration below is of the original SPA-400 installation.
Page 2. Disconnect the tip terminal of the pilots headphone jack from the blue wire. Make sure that the **J1 (3) Blue** wire is still connected to the tip of the radio headphone line. Disconnect the copilots headphone jack tip terminal.
The SCI-4 intercom is connected to the new 3 pin interface harness and the existing harness of the original SPA-400 installation.

Page 3. Use the 4 foot headphone / intercom interface cable J2 and connect the pilots headphone tip terminal to J2 (1) Green. The passenger headphone jacks are connected to J2 (3) Yellow of the interface harness. J2 (2) Gray of the headphone / intercom interface harness J2 is connected to the copilots headphone tip terminal.

The SCI-4 intercom is connected to the new 3 pin interface harness J2 and the existing harness J1 of the original SPA-400 installation.
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Page 4. This was a brief overview of the SPA-400 to SCI-4 upgrade wiring installation. Please see the complete SCI-4 installation and operating instructions before installing your system.