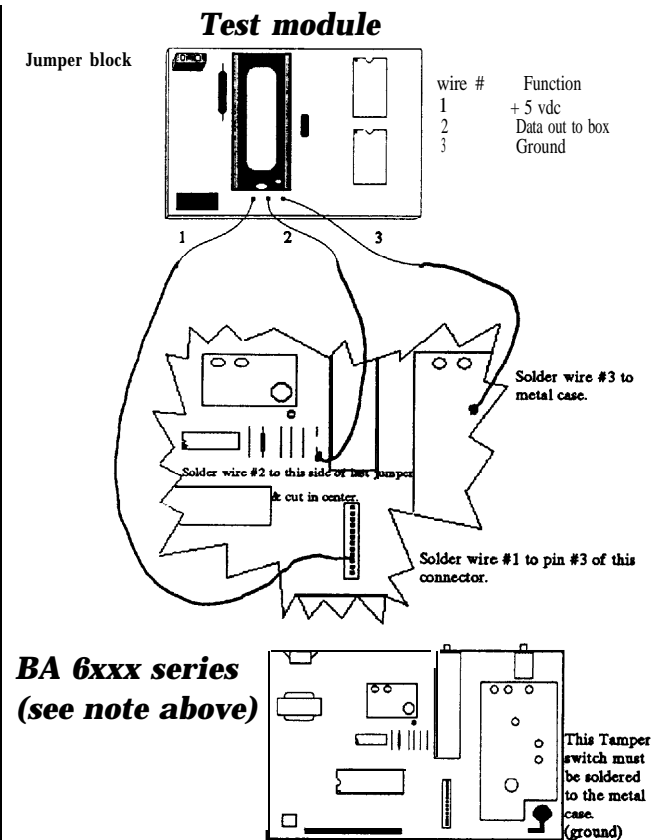
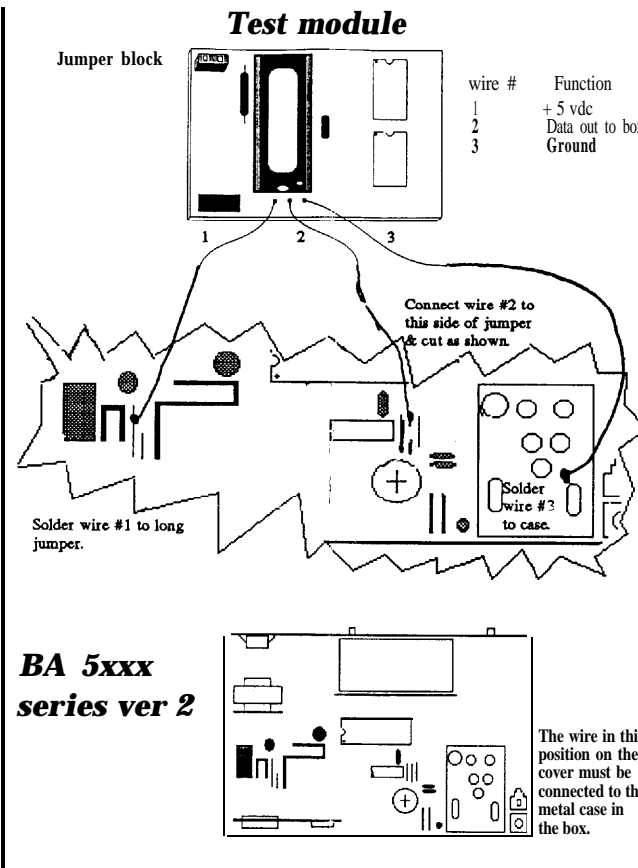
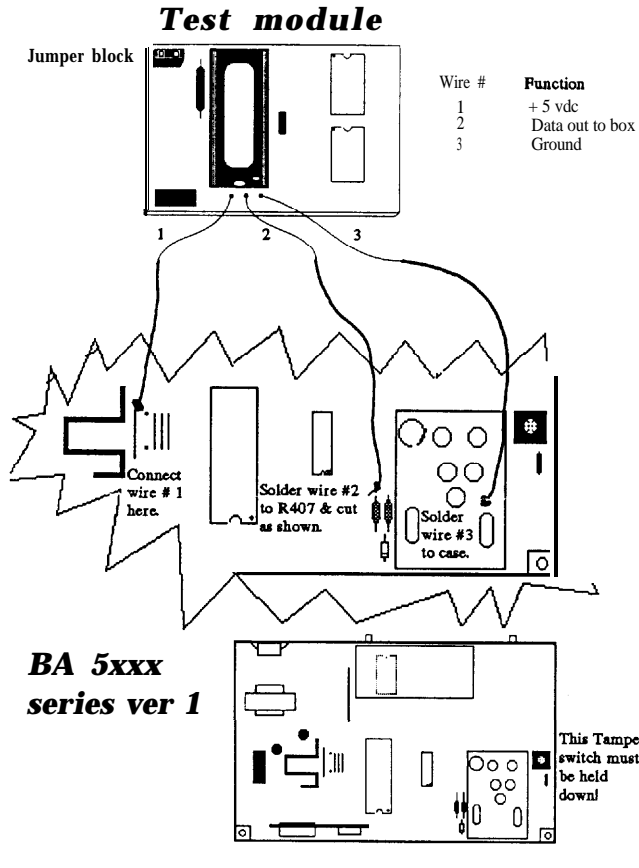


Multi-Mode Test Module for Pioneer

NOTE: Before attempting to remove the cover of a BA 6xxx series box, Perform this test. 1: Unplug the AC power from the box for about 15 seconds. 2: While looking at the LED display, plug the AC Power back in. If the numeral "8" does not appear on the LED display for about 1 second, then DO NOT attempt to remove the cover from the box. Doing so will cause an error code to appear on the LED display that can not be Cleared by this test device,

INSTALLATION: Unplug the AC Power before installing the test module. Remove the cover from the box by removing the 4 security screws from the bottom of the box. Find the drawing that most resembles your box and install the test module as shown, These Instructions are provided by CABLE BOX NET, FOR EDUCATIONAL PURPOSES ONLY. WWW.CABLEBOXNET.COM



READY TO TEST Once all connections have been made, insulate the bottom of the test module & mount it so that it will not short against anything in the box. Double stick sponge tape works well for this Plug in the AC power. After about 15 to 30 seconds the box should be initialized. If the box ever stops working properly simply unplug the AC power, wait 15 seconds and plug back in If the channels are severely out of order, or not descrambling properly, you may need to install a map switch. (See Map Switch Installation sheet).

MANUAL CHANNEL MAPPING: If you are at a location where a channel map is not being transmitted, you may load a default map into the box by following these steps: 1. Unplug the AC power from the box. 2 If you have a map switch installed, place it in the "RUN" position. 3. Remove the jumper block from the test module and plug the AC power back in. 4. After about 2 seconds replace the jumper block After about 30 seconds the box will be loaded with the default channel map.

MANUAL DESRAMBLER MODE SELECTION: If the box does not descramble the picture, you may manually select a different descramble mode. 1. While the AC is plugged in & you are viewing a scrambled picture, remove the jumper block, wait 2 seconds, then replace the jumper block After 10 seconds, look at the picture. If the picture is now unscrambled, then simply leave the jumper in place- you are done. Otherwise, repeat step 1 until you have selected the desired mode.

WARNING: This TEST MODULE is sold for repair or testing purposes only. It is not intended to be used to defraud any cable operator, nor is it to be installed into any equipment that belongs to a cable operator, unless it is installed by an authorized repair person. Otherwise, all equipment must belong to the purchaser of the test module. It is not legal to tamper with cable company owned equipment Ownership of this or any such device does not entitle you to free cable services.