Adding An Auxiliary Input to the 2004-2005 Sport Trac 6CD SAT-Enabled Changer Head Unit

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Note: You must have the Satellite-equipped 6CD changer for this to work; other auxiliary input units are available for different radios and model years. See the link on page six.

Materials

(1) P.I.E. FRD03-AUX/S Auxiliary Input Unit
(1) Set of Ford Radio Removal Tools
(some) 3M Double-Sided Mounting Tape/Foam
(2) Hands
(1) Brain

Step 2. Unplug the factory 24-pin and 16-pin (if present) connectors from the rear of the radio. Then, insert the AUX unit’s harness plugs into the radio. Piggy-back the OEM plugs into the harness’ receivers. Make sure to run the wiring for the AUX unit down to the console before reinstalling the radio.

Harness installed with OEM wires piggy-backed.

Wiring to AUX unit coming down below the console.
Step 3. (I am assuming you know how to remove the console top – simply pull up, starting from the rear and work your way to the front.) Attach the AUX unit wiring to the unit. Use double stick tape to attach the unit to the plastic base of the console. I had to use three “layers” criss-crossed of 3M’s thick tape because the harness wire to the unit is just long enough to mount it here. I did not want the wire too tight.

Mounted and hooked up.

Step 4. Reinstall/mount everything. Hit the SAT button on your radio.

Arguably the hardest step!
Step 5. Your display should show that you are now connected to the AUX input!

Enjoy!

NB:

P.I.E. FRD03-AUX/S: [http://www.logjamelectronics.com/piefrd03auxs.html](http://www.logjamelectronics.com/piefrd03auxs.html)

(You may be able to find these cheaper elsewhere online or at a local car audio shop.)