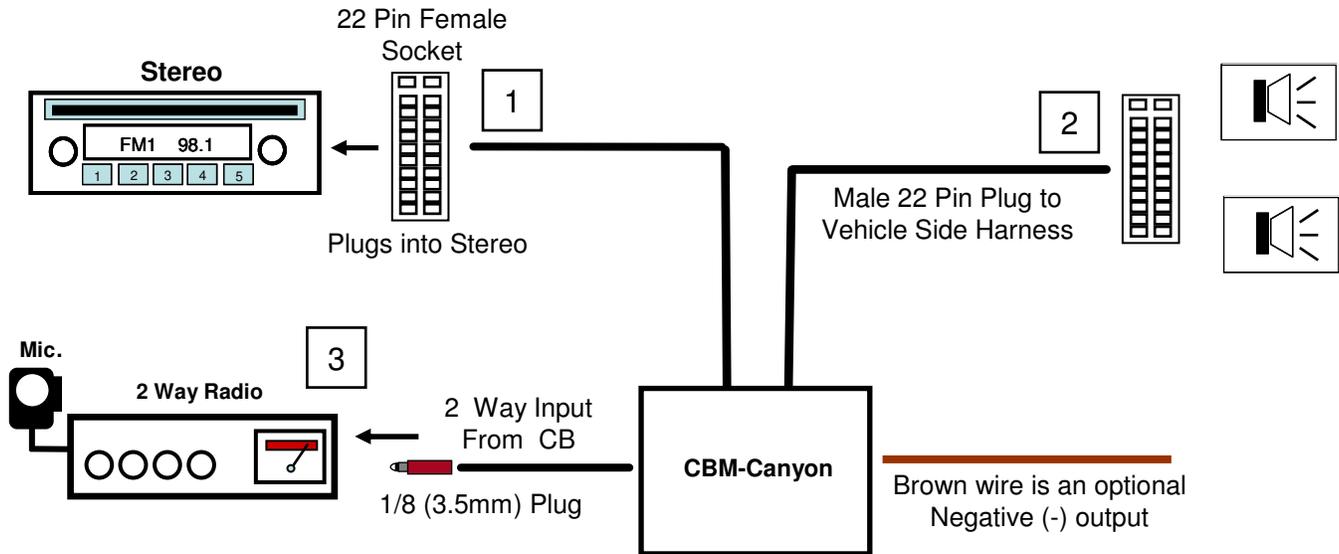


# CBM-FD03 Plug & Play Automatic Stereo Mute & Speaker Switch For The 2003-2010 Factory Crown Victoria, Grand Marquis, Town Car Explorer, F-150 Speaker System



## Hear 2-Way Radio Voice Through Factory Ford Speakers

**CBM-FD07** is a automatic voice activated stereo muting and speaker switching device that allows seamless interaction between the factory stereo and CB or other radio receiving device equipped with a mono 1/8" mono speaker output jack.

**Placement** is between the **Stereo** and **Factory Speakers**. And mounted behind the dash near the stereo.

**When voice** is present (volume set at a pleasant listening level) on a 2 way-radio the stereo automatically mutes and switches the two front speaker to the 2 way radio voice. It remains switched and muted for three seconds after the last voice message is received, then returns back to normal stereo play.

### Installs In Minutes with No Adjustments to make or Modifications Needed

**Unplug the female factory plug from the back of the factory Stereo.**

- (1) Plug the female plug from the CBM-FD03 into the Ford Stereo.
- (2) Plug the male plug from CBM-FD03 into the factory car side 22-pin female harness.
- (3) Plug the 3.5 mm (1/8") male connector from the CBM-FD03 into the Two-Way Radio, Scanner or GPS 1/8" Speaker Output Socket.

Brown Wire is used as an optional muting output for some aftermarket stereos. This wire will latch to ground (-) when an audio signal from the 2-way radio detected and unlatch 3 seconds after the last voice message has been received. To change the polarity of this wire to a positive (+) output or to increase its current carrying capability use a Bosch type SPDT relay that can be found at most auto parts retailers. **NOTE: The output, current rating of the Brown wire is 750mA.**