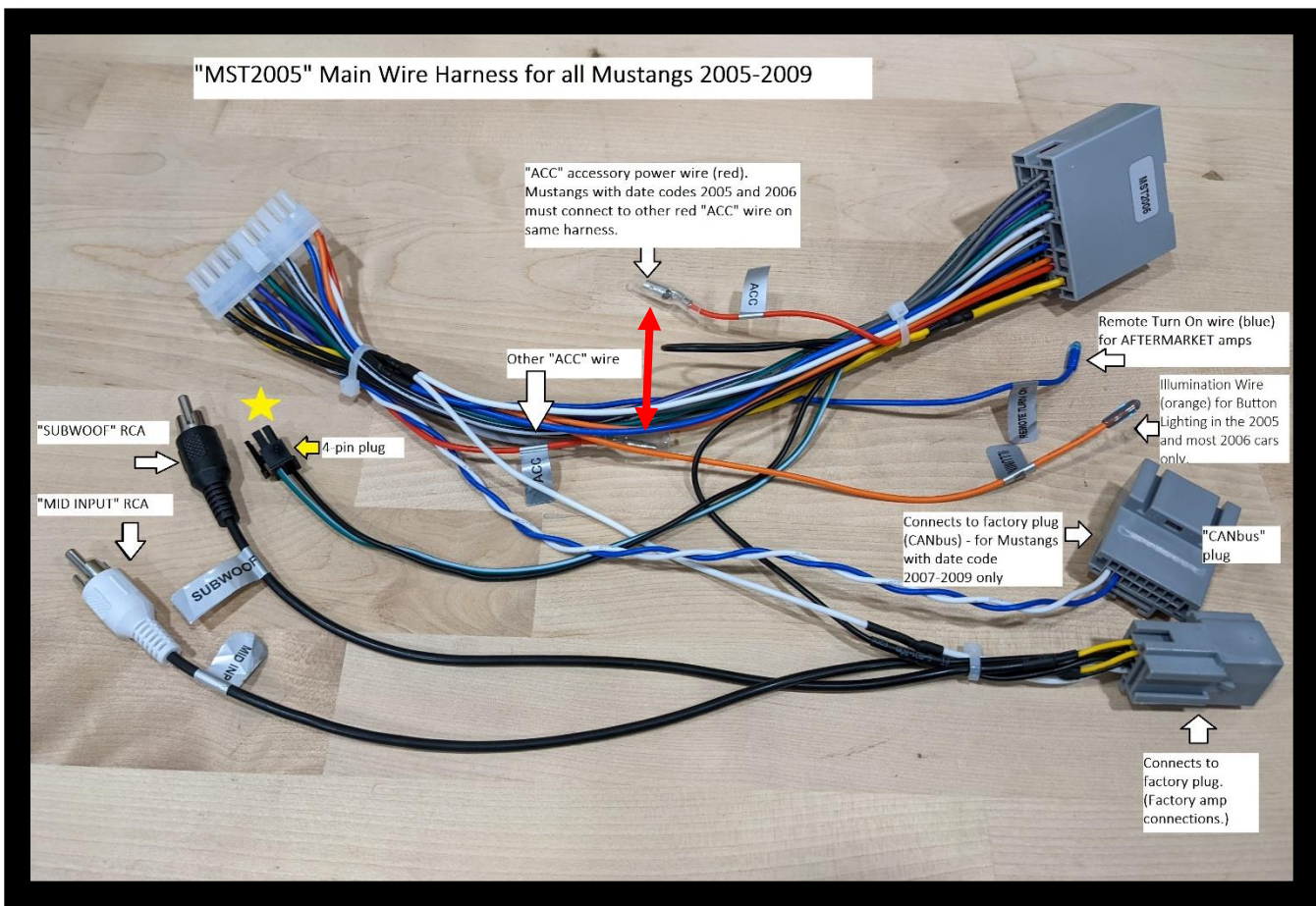


## Audio Troubleshooting and Vehicle Wiring Configurations - Dynavin D8 and D9-MST2005

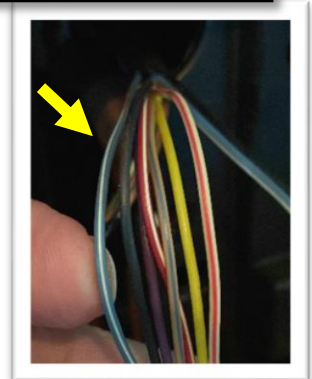
All Mustangs 2005-2009: Ensure the 4-pin plug (circled on the right) on the main harness labeled "MST2005" is plugged in to the back of the Dynavin unit. (It will only go in one direction.)



### "MST2005" WIRING DIAGRAM FOR MUSTANG 2005-2009



Mustangs with date codes 2005 and 2006 ONLY: Check the driver-side door jamb for the actual year the car was manufactured. (Many 2007s have manufacture dates of 2006.) If it shows 2005 or 2006 in the door jamb, you must use the orange "ILLUMINATION" wire and the red "ACC" accessory wire. The orange "ILLUMINATION WIRE" is required for the button lighting to work. On the "MST2005" wire harness, splice the "ILLUMINATION" wire to the blue-white wire (pictured on the right) on the car's hazard/traction control switch that pops into the Dynavin's front panel. The red "ACC" accessory wire must be connected to the other red "ACC" accessory wire on this same harness (see above).



## Audio Troubleshooting and Vehicle Wiring Configurations - Dynavin D8 and D9-MST2005

Mustangs with date codes 2007, 2008, 2009 ONLY: Check the driver-side door jamb for the manufacturing year. If a 2007-2009, the “CANbus” plug (blue & white twisted wires) on the “MST2005” harness will be used. There will be a matching factory CAN plug in the dash. See the “MST2005” wiring diagram for reference.

### BASS/SUBS TROUBLESHOOTING (if equipped)

Not hearing bass/subs not working? Plug in the black “SUBWOOF” RCA from the “MST2005” harness into the “SUB” RCA port on the back of the unit (circled below). If the “SUBWOOF” RCA doesn’t fix it, use the white “MID INPUT” RCA on the “MST2005” harness. Additionally, there is a “Factory Amplifier” setting in the “Audio” menu that can be enabled and adjusted to fine tune the output level of the head unit.

