



2005-2009 Ford Mustang Center Console Trunk Release Button Kit

<u>Parts List:</u>	<u>Quantity:</u>	<u>Tools Required:</u>
Momentary Switch / Panel	1	• Flat head screwdriver
PB-3475 Parts Bag	1	• Phillips screwdriver

Thank you for purchasing one of our products. Please familiarize yourself with the parts included as well as the instructions before attempting installation. Failure to read and follow the instructions below may result in personal injury or damage to property. Starkey Products, Inc. and our retailers assume no liability for failures to comply with guidelines and warnings outlined in this instruction manual.

Wiring in Center Console:

1. Turn car off and remove the key. Remove any items that may be in your center console, cup holder, or passenger side floor.
2. First we will be removing the center console cover. The cover is held on by two Phillips screws located in the rear of the console (towards the back of the car). Remove these screws and set aside for re-installation later. See picture 1-1.
3. Pull your emergency brake up as far as reasonably possible in order to make it easier to remove the center console panel. Note: the rubber boots that shroud the emergency brake lever tend to hug the lever as you attempt to remove the center console.
4. Remove the leather bezel from the shifter (manual transmission) or trim bezel (automatic transmission). This can be done by prying up gently on one corner with a small flat head screw driver wrapped in a rag. See picture 1-2. Note: On manual transmissions, you must unscrew the shifter ball in order to remove the leather bezel completely. While unscrewing the shifter ball, hold the leather boot in place so it does not get twisted up.
5. Begin to carefully lift up on the entire center console cover. Several clips hold the console into place and they will un-snap as you pull up on the panel. You'll want to keep the entire console cover level until all the clips un-snap, and then you can manipulate the panel as necessary to remove it. Generally you will not need to pry up on any part of the console – it should un-snap from the base relatively easily.
6. As you lift up on the console, you will need to carefully maneuver it over the emergency brake lever. If you are concerned about scratching the dash with the console, use a rag and drape it over the console end to act as a cushion. See picture 1-3.



Remove two screws located at the rear of the console.



Gently pry up on corner of bezel with a flat head screw driver.



Positioning the panel in this way will help you over the e-brake.

7. After the center console cover has been removed, gently set it off to the side for re-installation later.
8. Remove the emergency brake access cover with a flat head screw driver (wrapped in a rag). See picture 1-4 below.
9. Install the included emergency brake access cover (with button) into the center console compartment. Wires come already connected to the switch. Route the wires through the hole vacated by the access cover you just removed.
10. Locate the green and black wire running under the cup holder area towards the center console compartment. These wires plug into the 12-volt power supply located in your center console compartment. Using the supplied **blue** wire tap, slide the **black** wire onto the wire tap. See picture 1-5 below. The wire should sit in the middle of the two teeth. Squeeze down on the wire tap making sure it snaps closed. Do not cut Wire! Note: If necessary, you can use a pair of pliers to squeeze the wire tap closed.
11. Plug the **black** wire from the button wiring into the back of the blue wire tap. See picture 1-6.



Remove e-brake access cover with a flat head screwdriver.



Slide wire into place and close wire tap firmly.



Plug correct wire into the wire tap as indicated above.

Routing wiring in passenger compartment:

1. At this point, use one or two of the supplied zip ties to safely secure the red and black wire away from the emergency brake assembly. We want to make sure that they are tied down so that we do not interfere with the e-brake operation. One option is to zip tie the switch wiring to the green/ black wires running to the 12-volt power supply.
2. Route the red wire down the passenger side of the center console until you reach the shifter.
3. Remove the trim panel located to the right of the radio controls. Gently pull the panel straight out as shown in picture 1-7 below.



Carefully pull trim panel straight out to remove. Very little force is needed.



Route red wire towards glove box. Then re-install trim panel.



Pull back carpet to access wire bundle.

4. Route the red wire towards the glove box. See picture 1-8. Now carefully re-install the trim panel you just removed. This will help hold the red wire in place. The panel re-installs the same way it was removed.
5. Route the wire across the back of the glove compartment (there is a bracket which you can secure it to with zip ties). Check to make sure the wire will not interfere with glove box operation.
6. At this point open the passenger side door (if not already open). The skid plate that says 'Mustang' (or 'SVT' if you have a GT500) will need to be pulled up slightly so that we can pull back the carpet. You can remove this panel if you would like, but it is not necessary or recommended as it is held on with double sided tape on the outermost side (some model years are not taped down).
7. Pull the end of the skid plate closest to the front of the car up slightly. You will hear it unsnap. Note: Be careful, this panel has sharp edges that can cut you.
8. Now pull the carpeting back slightly to reveal a bundle of wire. Gently pull back some of the electrical tape to reveal all the wires. See picture 1-9 above.
9. At this point it is important to note a few things – sometimes wire colors bleed onto each other over the years and it becomes tougher to differentiate between colors. You may also have a tough time seeing the colors because the wires are very small. Lastly, keep in mind that depending on the features your particular car has, it is possible to have more than one of the same color wire. If this happens, pay attention to the thickness of the wire to determine the correct choice.
10. Using the supplied **red** wire tap, slide the thin **white** wire with **pink** stripe onto the wire tap. The wire should sit in the middle of the two teeth. Squeeze down on the wire tap making sure it snaps closed. Do not cut Wire! Note: the pink stripe on this wire may appear to be red or violet. On 2007/2008 Model years, Ford varied the color of the wire they used. If you find that the white wire with pink stripe does not exist or does not work, you will most likely need to use the **pink** wire with **orange** stripe. It is a thicker 16 gauge wire. Use the extra **blue** wire tap included. In the event that the first wire didn't work, place a piece of electrical tape over the area that you tapped into.
11. Finish routing the red wire down to the skid plate and plug it into the red wire tap. Tuck it in behind the kick panel so that it is out of view.

Final Installation:

1. Double check everything to make sure it was connected properly. Test the switch to make sure the trunk opens when pressed. If it does not, visit the trouble shooting section below. Otherwise, proceed to the next step.

2. Replace carpet and then press down on the skid plate to snap back into place.
3. Re-install center console cover the same way you removed it - be sure not to bump the dash.
4. Replace the two screws that were removed from the center console cover during installation.
5. Replace the bezel surrounding the transmission shifter. If equipped with a manual transmission, re-install shifter boot/ knob.
6. Enjoy your trunk release kit! The kit will operate the trunk release anytime, regardless of if the key is in the ignition or not. Be careful not to press it while driving or the trunk will open.

Trouble shooting guide:

Trunk does not open when button is pressed –

- Check both wire taps that you installed earlier in installation – make sure both are closed completely.
- Make sure you have used the red wire tap on the correct wire – sometimes the small wires make it difficult to determine wire color. As mentioned above, colors can bleed onto other wires over time. Use a magnifying glass to determine the wire color if necessary.

Cannot find the correct color wire on a 2007/08 model year –

- In rare instances, Ford varied the electrical configuration on some 2007/08 model years. Unfortunately it is not possible to tell if your vehicle is affected until beginning installation. If you believe you have a vehicle with this issue and have already tried locating a wire matching the color pattern(s) listed on page 3, another possible way to identify the proper wire is to locate the wire as it comes out of the SJB (Smart Junction Box). To do so, follow the instructions below. Before attempting this, please be sure that you tried tapping into the larger Pink wire with Orange Tracer mentioned on page 3 as this is the most likely solution:
 1. Remove the negative cable on the battery to disconnect the vehicles power.
 2. Un-bolt the SJB so that you can gain access to the connectors located behind it – it is located behind the passenger side kick panel.
 3. Locate the C2280C connector (it is labeled with part number C2280C).
 4. On the connector, locate pin#21 – this is the wire color that we are looking for and the one that will need to be tapped into with the red wire tap.

Visit the product page for #3475 for a complete set of instructions with illustrations.

www.starkey-products.com/media/mustang/3475 - 2005-2009 Mustang Trunk Release Button Kit/Alternate Instructions.pdf

If you are still having trouble with your product, please contact us for technical assistance. Tech support is available via phone Monday through Friday 9am-5pm. Email tech support is available during regular business hours as well as weekends, holidays, and evenings.

Starkey Products, Inc.

Phone: (386) 951-6335

Email: Tech@Starkey-Products.com

Website: www.Starkey-Products.com

Limited Warranty:

This warranty covers defects in materials or workmanship in any component sold by Starkey Products, Inc. or its authorized dealers. Warranty is effective for five years from the date of purchase. Coverage terminates if you sell or transfer ownership of the product. Starkey Products will repair or replace the defective or malfunctioning product or any defective or malfunctioning part thereof at no charge. This warranty covers parts and labor only. This warranty does not cover any problem that is caused by abuse, misuse, acts of God, or improper installation. Any modification or alteration to any component will void the product warranty. Warranty does not cover wear that any components receive through the normal course of operation and use (including but not limited to bulbs). All warranty claims require proof of purchase.