



Short Shift Adapter For 10th Gen Civic

2018-06-25

AHP-INR-200

Thank you for purchasing this ALTA product for your car! Installation of this product should only be performed by persons experienced with installation of aftermarket performance parts and proper operation of high performance vehicles. If vehicle needs to be raised off the ground for installation, the installer must use proper jacks, jack-stands and/or a professional vehicle hoist for safety of the installer and to protect property. If the vehicle is lifted improperly, serious injury or death may occur! Please read through all instructions before performing any portion of installation. If you have any questions, please contact our tech department prior to starting installation. We can be reached in any of the following methods:

Email Tech@ALTAperformance.com

Instant Chat off the main page of www.ALTAperformance.com

Or simply call our tech team at 503-693-1702

GENERAL MODIFICATION NOTE

Modifications to any vehicle can change the handling and performance. As with any vehicle extreme care must be used to prevent loss of control or roll-over during sharp turns or abrupt maneuvers. Always wear seat belts, and drive safely, recognizing that reduced speeds and specialized driving techniques may be required. Failure to drive a vehicle safely may result in serious injury or death. Do not drive a vehicle unless you are familiar with its unique handling characteristics and are confident of your ability to maintain control under all driving conditions. Some modifications (and combinations of modifications) are not recommended and may not be permitted in your state or country. Consult the owner's manual, service manual, instructions accompanying these products, and local laws before purchasing and installing these modifications. You are responsible for the legality and safety of the vehicle you modify using these components.

SPECIAL NOTES:

- Removal of center console requires the use of proper panel removal tools to reduce the chances of damaging the plastic interior panels. These types of plastic pry tools can be purchased at your local auto parts store or many online stores.
- Replace any and all broken fasteners and clips before reinstalling parts.
- **ADJUSTING THE THROW:** The ALTA Short Shift Adapter is adjustable up and down on the OEM shift rod. The lower the shifter is placed, the shorter the throws. Simply loosen (2) screws and slide shifter up and down to desired throw then simply retighten screws. There is a limit of how short we recommend making the throw, see picture in step 17. Using the longest throw as a starting point (all the way up), the shift adapter can be pulled down just over .25".

	% Shorter from OEM w/ALTA Short Shift Adapter Longest Throw	% Shorter from OEM w/ALTA Short Shift Adapter Shortest Throw
Civic LX	20%	25%
Civic SI	20%	25%
Civic Type R	17%	22%

Parts Included with the ALTA Short Shift Adapter:

- (1) Short Shift Adapter
- (1) M3 Hex Wrench



Instructions:

- 1) Remove rear portion of center console by pulling straight back as shown above. This does require a decent amount of force to remove.
- 2) Locate and unplug (unscrewing may be easier) tire pressure monitor sensor mounted to the back of the console behind pan removed in step above.
- 3) Remove (2) screws from rear of inside of center console located under the arm rest.
- 4) Remove shift knob from car by pulling down boot to expose (2) clips. Carefully pry clips away from shifter while pushing down on boot to free boot, then hold knob and use 12mm wrench to unscrew nut. Remove knob from car.

**Use Pick Tool Behind Shift Boot
And Pry Clips Away From Rod
And Pull Boot Down**



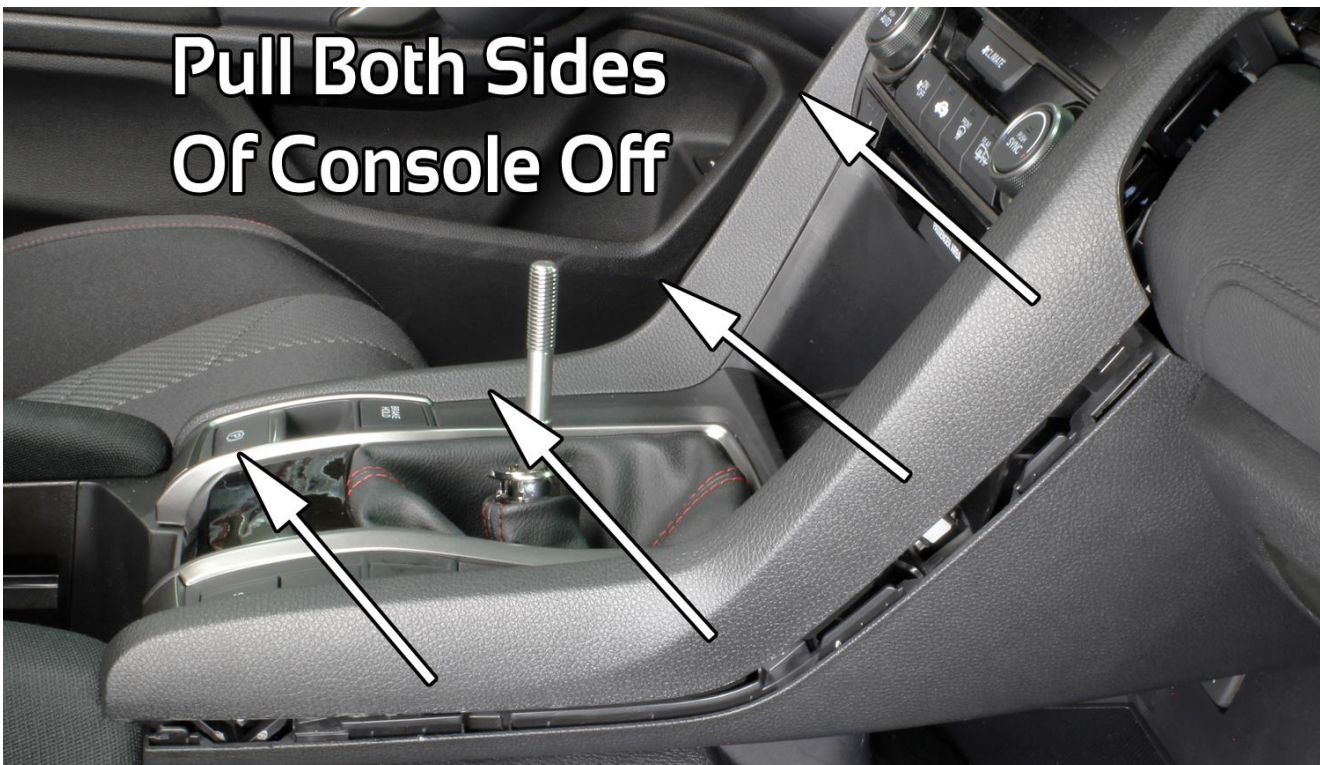
Hold Knob And...

**Unscrew Boot Holder
With Wrench**

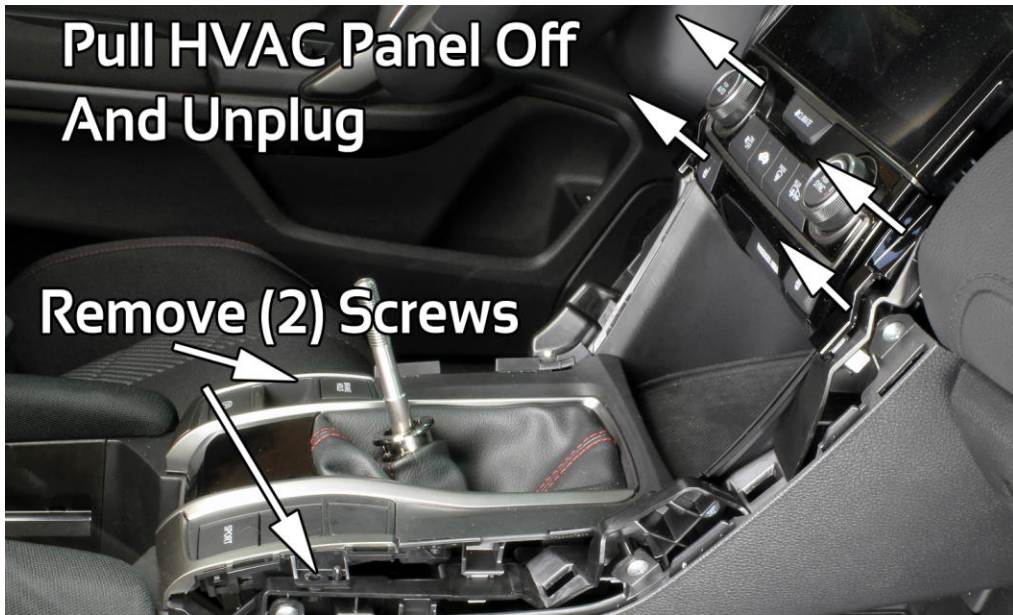


- 5) Locate side plastic panels and pull them straight out as shown. These panels are difficult to remove and having proper panel removal tool will aid in removing them without causing damage.

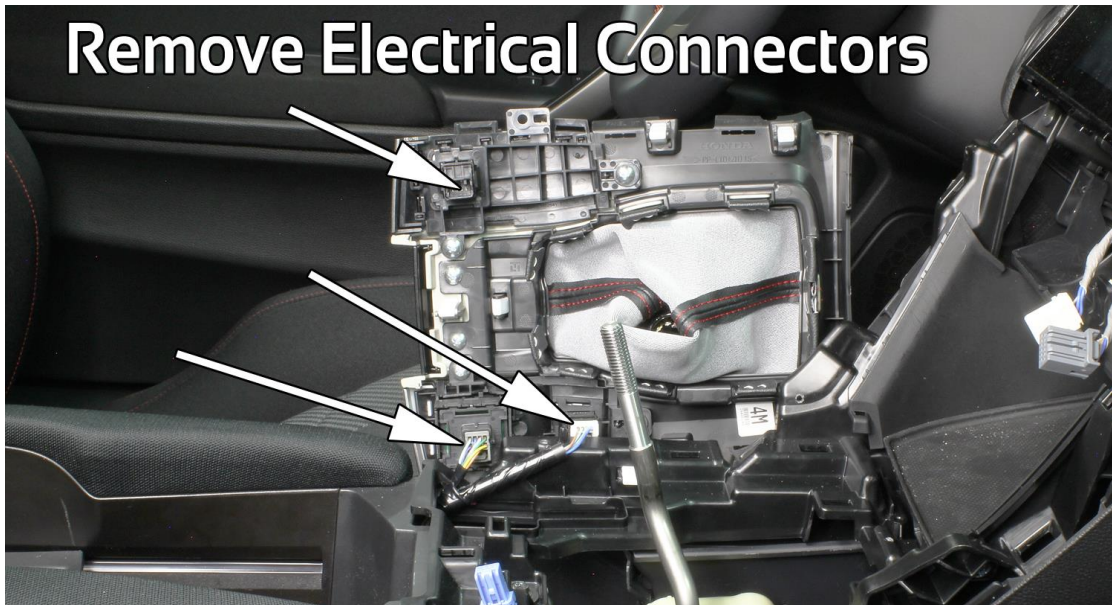
**Pull Both Sides
Of Console Off**



- 6) Remove (2) screws on each side of shift boot trim ring.
- 7) Remove HVAC panel and remove (2) screws behind it.



- 8) Pull shift boot and trim ring up from console and unplug any electrical connections found. See picture below showing typical Civic Si shift boot trim ring.



- 9) Remove screw in center of console as shown, then remove entire upper portion of center console from car. Take care in removing panel from around shifter as this can be a bit tricky.



- 10) Remove USB and power port panel from console and unplug connectors



- 11) Lift up on rear of console and pull toward rear of car to free from dash. Follow all wire harnesses to each clip that secures them to the console and remove using pliers or panel popper tool. Take note of each clip so the harness can be reinstalled into the correct location during installation. This step is important to reduce any chance of rattles occurring after installation is complete.
- 12) Remove console while taking care to get it over the shifter and not scratching any of the plastic trim pieces.



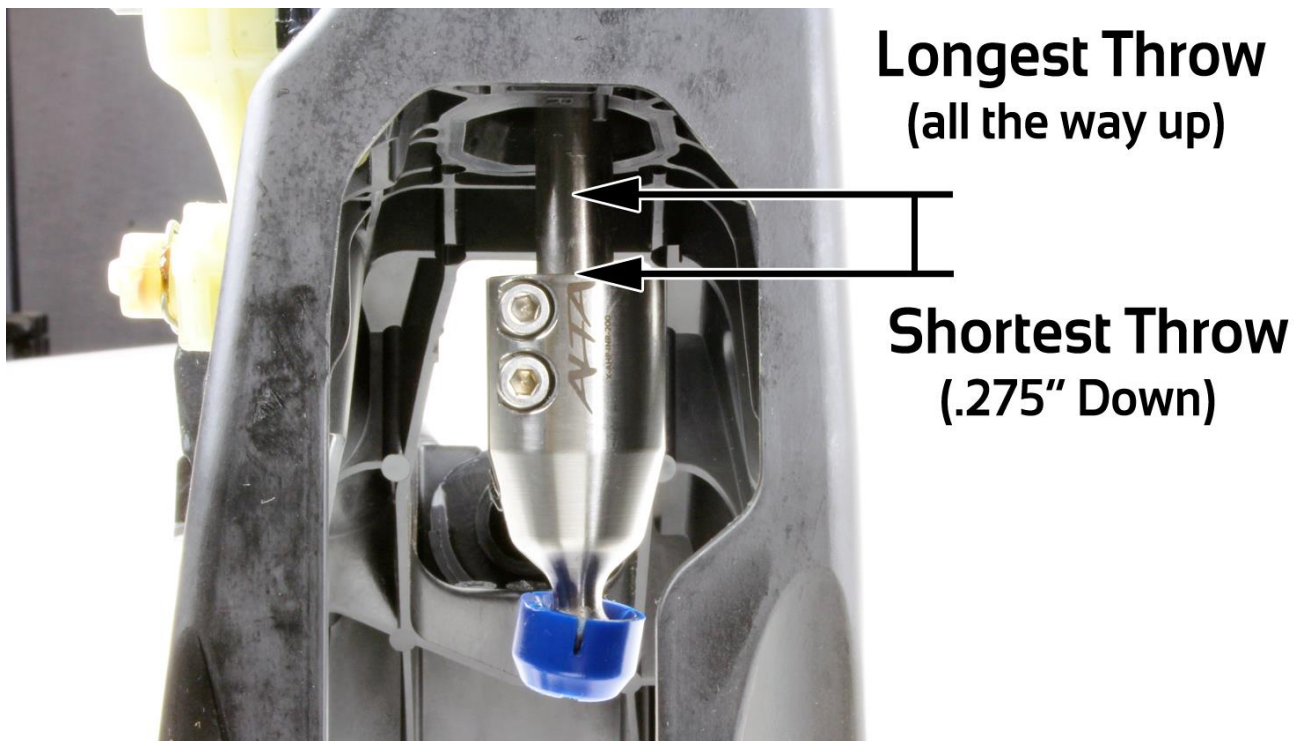
- 13) Locate (2) bolts securing steel bracket behind shifter base and remove from car.



- 14) Locate and remove clip holding shifter cable to OEM shifter rod/bushing. Pull cable off of bushing and use pliers to pull bushing off shifter rod. **NOTE: Use pliers and twist bushing from shifter to remove versus pulling straight off.**



- 15) Reinstall clip to shifter cable as shown above.
16) Install bushing (blue plastic part) onto ALTA Short Shift Adapter.
17) Slide ALTA Short Shift Adapter onto shift rod as shown all the way up until it stops (longest throw). Tighten both screws.



- 18) Snap shifter cable over bushing.
19) Reinstall shift knob temporarily and shift through the gears to test new throw of shifter. If a shorter throw is desired, loosen screws and pull shift adapter down, lengthen where the cable attaches. See note above showing measurement for shortest throw and percentages of reduction. **NOTE: If you need to take car for a test drive, you will need to plug in all connectors to their corresponding switches before starting the car (Even the HVAC panel).**
20) Reinstalled all parts in the reverse order, making sure to reattach wire harnesses along the way as these can rattle and make noise if not secured.

Questions, Comments and Suggestions Contact: Tech@ALTAperformance.com
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