



HURST COMP PLATE KIT

2010 and up Camaro V6 & V8 (with automatic transmission)

Catalog #538 0430 & #538 0432

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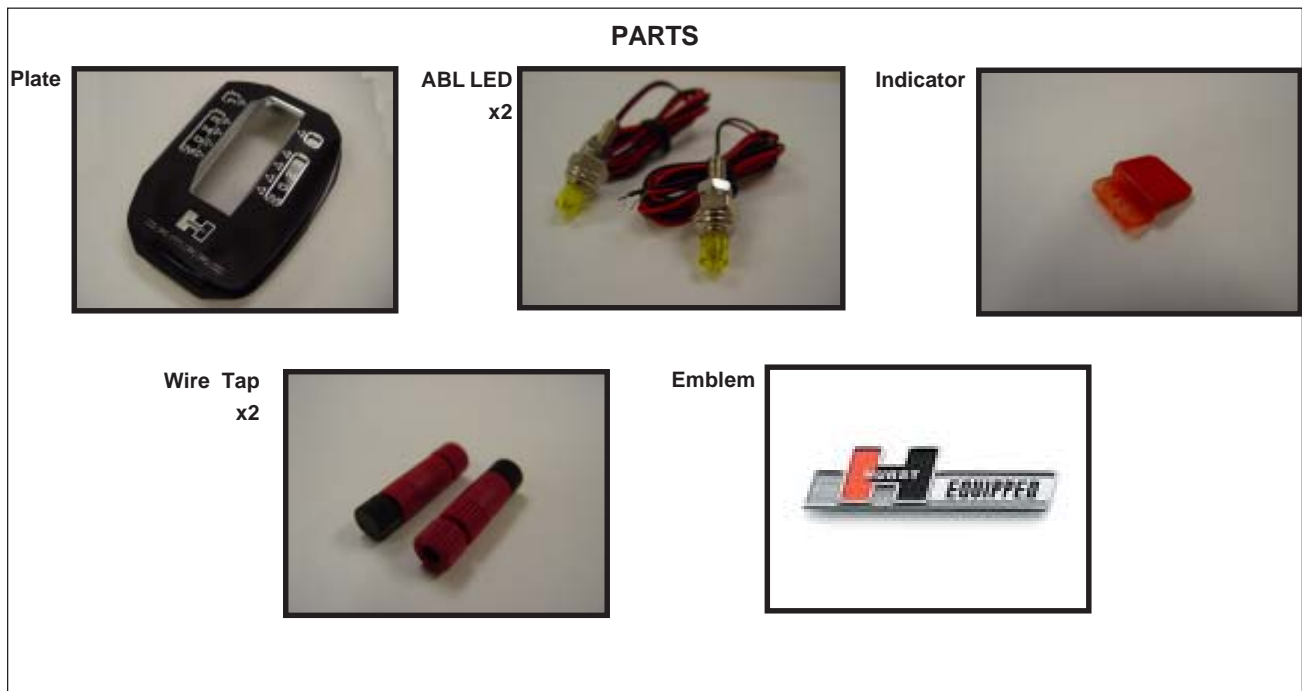
Thank you for purchasing the Hurst Comp Plate Kit for your Camaro (V6 or V8) with automatic transmission. This kit is constructed of a solid aircraft quality billet 6061-T6 aluminum plate for increased durability and improved appearance over the stock factory piece while adding a unique and finished look to your vehicle's interior.

IMPORTANT! Installing the Hurst Competition/Plus Plate Kit requires moderate mechanical ability. Read this instruction sheet completely first, so that you thoroughly understand it and can become familiar with the procedures before attempting installation.









WORK SAFELY! Perform this installation on a good clean level surface for maximum safety and with the engine turned "off". Ensure that the parking brake is set and that the vehicle will not move if accidentally started. Installation requires wiring into the vehicles electrical system and disconnecting the vehicles battery may be required (consult your vehicles service/owners manual for the proper procedure).

INSPECT! Using the parts list below, ensure that all parts are present and free from objectionable defects and/or blemishes prior to beginning installation and/or modification (painting). Every effort has been made to ensure that these parts arrive to you in perfect and non-damaged order. However, Hurst Performance will not accept returned parts due to cosmetic defect after they have been installed in a vehicle and/or modified (painted).

NOTE: Care should be taken when working around the interior trim pieces of the vehicle as they can be easily scratched and/or damaged if handled improperly.



TOOLS

| | | | | | | | |
|------------------------------|---|--------------------------------|---|------------------------|--|--------------------------|---|
| Small Flat Blade Screwdriver |  | Plastic Trim Tool* |  | T-20 Torx Driver |  | 7mm Socket and Driver |  |
| 10mm Wrench |  | Instant Adhesive (Super Glue®) |  | Wire Cutter (optional) |  | Wire Stripper (optional) |  |

* A plastic knife, wooden popsicle stick or any flat tool that will not scratch the vehicle interior plastic can also be used.

Disassembly

STEP 1. Make sure vehicle is on level ground with the parking brake on. Move the shifter to the neutral position and make sure the vehicle is "OFF".

NOTE: The brake pedal may need to be depressed to move the shifter to the neutral position from park.



STEP 2. Carefully pry out the plastic access panel on the front of the shifter knob.

TOOL: Small Flat Blade Screwdriver



STEP 3. Unscrew the locking screw that holds the shifter knob onto the shifter shaft.

TOOL: T-20 Torx Drive



STEP 4. Pull the shifter knob off of the shifter shaft.



STEP 5. Gently pry off the center console trim around the shifter being careful not to scratch the finish.

TOOL: Plastic Trim Tool*



STEP 6. Carefully remove the center console trim plate and place it to the side.

NOTE: The wiring for the traction control/accessory power/center gauges (if so equipped) does not have to be disconnected if the center console is just set to the side in the passenger side foot well and not fully removed from the vehicle.



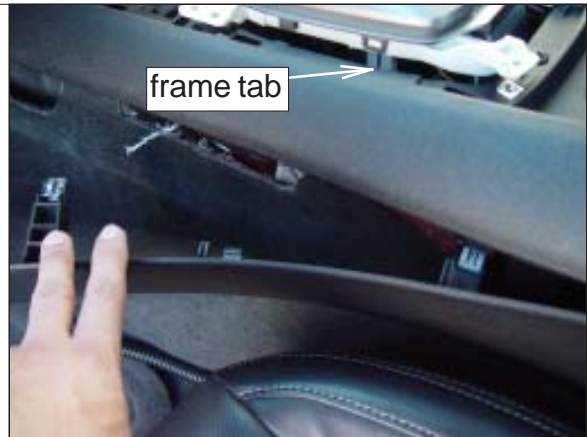
STEP 7. Unscrew the four (4) bolts holding the white plastic shifter cover frame to the center console.

TOOL: 7mm Socket & Drive



STEP 8. Unsnap the forward sections (both sides) of the center console side trim pieces.

NOTE: These pieces do not have to be fully removed. Just enough space needs to be made to be able to access the white plastic shifter cover frame tabs (indicated in photo) from under the console.



STEP 9. From under the center console access the white plastic shifter cover frame tabs on both sides and lightly pull the tabs outward to release the frame from the shifter assembly.



STEP 10. Lift the plastic white shifter frame and stock shifter cover out of the center console. Access the LED bulb and wiring and twist the bulb housing to disconnect it from the frame.



STEP 11. Carefully, unsnap the tabs of the shifter cover plate to remove it from the white plastic shifter frame.

NOTE: There are eight (8) connecting tab locations.

TOOL: Plastic Trim Tool*



Assembly

STEP 12. Fully insert the supplied red indicator into the black plastic slider. Ensure that the tab portion of the indicator is oriented (up) correctly.



STEP 13. With the red indicator firmly in place. Apply a drop of instant adhesive into the back square access hole of the black plastic slider to lock the red indicator in place.

TOOL: Instant Adhesive (Super Glue®)



STEP 14. Unscrew the locking nut on the ABL LEDs then feed the wires through the bulb housing holes of the white plastic shifter frame (both sides). Slide the locking nuts over each set of wires and tighten the locking nuts in place.

TOOL: 10mm Wrench

NOTE: The ABL LEDs have an external yellow filter. However, when the LEDs are powered they have a light blue appearance.



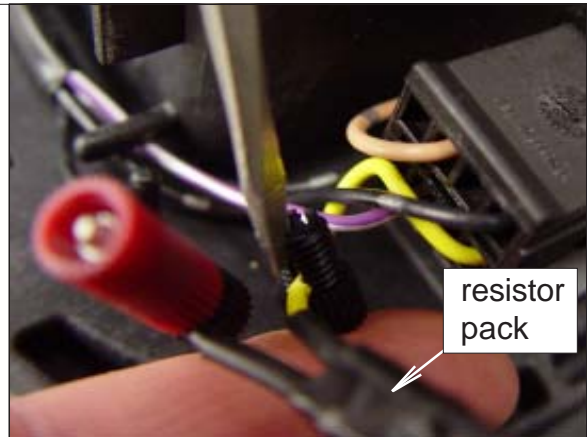
STEP 15. Ensure that the original LED bulb is NOT lit prior to beginning the wiring installation. This may require moving the shift lever to the park position and removing the key from the ignition. In some instances it may be necessary/prudent to disconnect the vehicle battery (refer to the vehicles service/owner's manual) to avoid problems with improper wiring.



STEP 16. Unscrew the black base end of each supplied wire tap. Using a small flat blade screwdriver push the black wire into one base end slot and the yellow wire into the other base end slot both BEFORE the resistor pack (do not connect between the original bulb and resistor pack). Screw the red wire tap bodies onto each base end.

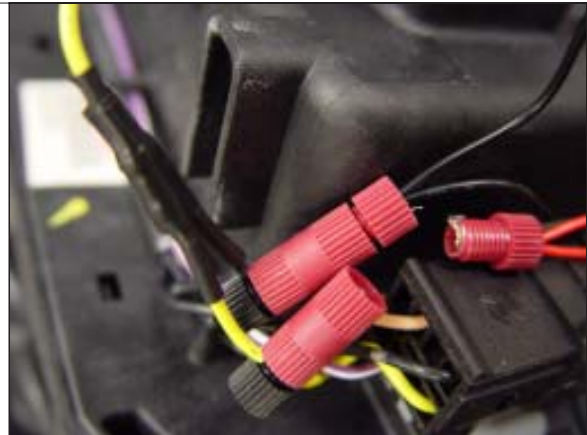
TOOL: Small Flat Blade Screwdriver

NOTE: The original ABL LED can be removed, taped over, or left in the gap under the center console out of the way.



STEP 17. Unscrew each wire tap head (red end with hole) off of each wire tap body. Feed each black wire end (2) from the ABL LEDs through one of the wire tap head holes and screw it onto the wire tap body that is connected to the black wire. Feed each (2) red wire end from the ABL LEDs through the other wire tap head hole and screw it onto the wire tap body that is connected to the yellow wire.

NOTE: Excess wire has been supplied with each ABL LED that may be trimmed and stripped to size. DO NOT remove the resistors in each wire.
TOOLS: Wire Cutter & Wire Stripper



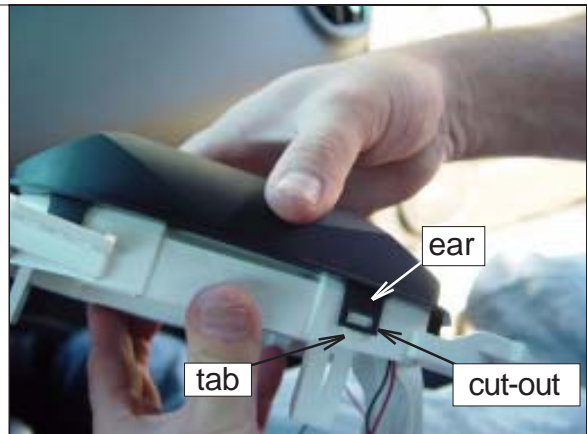
STEP 18. Ensure that all the ABL LEDs' red wires are tapped into the vehicle's yellow wire and all the ABL LEDs' black wires are tapped into the vehicle's black wire before the original LED bulb and resistor pack (NOT between). Test to ensure that the new ABL LEDs illuminate by (reconnecting battery if previously disconnected) turning on the vehicles head light or by depressing the brake peddle and turning the ignition ket to the "on" position.

NOTE: Remove the clear plastic diffuser from the driver's side LED well. If the new ABL LEDs do not illuminate, re-check the previous for steps, then contact Hurst (contact information available on last page of these instructions).



STEP 19. Place the black plastic slider into the track of the white plastic frame with the original red indicator on the driver's side of the vehicle (the newly installed indicator on the passenger side). Then snap the Hurst plate onto the white plastic frame making sure the cut-outs on the plate engage the tabs on the white plastic frame on all four (4) ears.

NOTE: After assembly, ensure that the black plastic slider slides freely back and forth in its track.



STEP 20. Place the Hurst plate and white plastic shifter frame assembly back on top of the shifter. Make sure the white plastic frame clicks onto the shifter, the studs of the center console engage at the screw mounting points, and the ABL LED wires do not interfere with the shift mechanism or black plastic slider through it's full range of motion.



STEP 21. Replace the four (4) mounting screws.

TOOL: 7mm Socket & Drive

NOTE: The fit between the chrome trim ring and the Hurst plate has been purposely designed to be a very snug fit to prevent rattles and squeaks.



STEP 22. Snap in the side panels (both sides).



STEP 23. Carefully, replace the center console trim plate making sure that all mounting tabs snap into place.

NOTE: The fit between the center console trim plate and the Hurst plate has been purposely designed to be a very snug fit to prevent rattles and squeaks.

*If installing the Harddrive Comp Stick Kit, please continue with the assembly portion of that instruction packet.



STEP 24. Reinstall the shifter knob by sliding it down onto the shifter shaft making sure that the base of the knob properly engages the black plastic slider. Then replace the mounting screw.

TOOL: T-20 Torx Drive



STEP 25. Reinstall the plastic access panel on the front of the shifter knob.



STEP 26. With the key in the ignition (vehicle "OFF") and foot firmly depressing the brake pedal. Cycle the shifter through all position to ensure smooth and accurate movement. If binding or rough movement occurs, review and ensure that all assembly steps have been completed as indicated.

NOTE: DO NOT operate vehicle until all gears can be fully and smoothly engaged.

The ABL LEDs are slightly darker in shade by design to reduce the amount of glare that may reflect off of the polished surfaces especially during night operation.



STEP 27. Enjoy!



Cleaning and Care

#538 0430 - HURST COMP PLATE KIT

- The material of the Hurst plate in this kit is a high grade aircraft quality 6061-T6 aluminum finished with MIL-A-8625 TYPE II CLASS 2 BLACK anodize. This finish has been chosen because this type of finish has the most consistent black color and quality, fairly durable (although not as durable as TYPE III - hard anodize), scratch resistant, and should be easily cleaned with a soft brush or lint-free cloth. For deeper cleaning, Hurst recommends not to use any harsh cleaners or solvents except MIL-L-63460 or NATO S-758 specification CLPs (Clean, Lubricate, Preserve) applied with a soft brush (avoid applying CLP onto the surrounding plastic or spilling it down into the shift mechanism). A good quality CLP should bring back the original appearance of the black anodize unless deep scratches or other damage has been incurred. CLP's of this type are used in many firearm applications and can generally be found in most sporting good stores that sell firearms.



ALSO AVAILABLE TO COMPLEMENT THE HURST COMP PLATE KIT:

#538 0431 - HURST COMP HARDDRIVE STICK KIT (Polished Stick with Harddrive Knob)



Technical Service

A highly trained technical service department is maintained by Hurst Performance to answer your technical questions, provide additional product information and offer various recommendations.

Hurst offers a wide variety of custom T-Handles and knobs that can be used with this shifter to allow the driver to tailor the vehicle to his/hers personal liking. See your local retailer of Hurst products for specific prices.

Technical service calls, correspondence, and warranty questions should be directed to the following address:

Hurst
9142 Independence Ave.
Chatsworth, CA 91311
Phone (818) 483-1366
Monday-Friday 7AM to 4PM PST



HURST COMP HARDDRIVE STICK KIT^{FORM 159 0431 11/10}

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INSPECT! Using the parts list below, ensure that all parts are present and free from objectionable defects and/or blemishes prior to beginning installation and/or modification (painting). Every effort has been made to ensure that these parts arrive to you in perfect and non-damaged order. However, Hurst Performance will not accept returned parts due to cosmetic defect after they have been installed in a vehicle and/or modified (painted).

NOTE: Care should be taken when working around the interior trim pieces of the vehicle as they can be easily scratched and/or damaged if handled improperly.

INSTALL HURST COMP PLATE KIT FIRST, IF BOTH STICK AND PLATE KITS ARE TO BE INSTALLED!

| PARTS | | | |
|-----------------|---|--------|--|
| HardDrive Stick |  | Screw |  |
| Thread Adhesive |  | Emblem |  |

TOOLS

Small
Flat Blade
Screwdriver



T-20
Torx
Driver



2.5mm
Hex
Wrench



Disassembly

STEP 1. Make sure vehicle is on level ground with the parking brake on. Move the shifter to the neutral position and make sure the vehicle is "OFF".

NOTE: The brake pedal may need to be depressed to move the shifter to the neutral position from park.



STEP 2. Carefully pry out the plastic access panel on the front of the shifter knob.

TOOL: Small Flat Blade Screwdriver



STEP 3. Unscrew the locking screw that holds the shifter knob onto the shifter shaft.

TOOL: T-20 Torx Drive



STEP 4. Pull the shifter knob off of the shifter shaft.



Assembly

STEP 5. Install the HardDrive Stick by sliding it down onto the shifter shaft making sure that the base of the knob properly engages the black plastic slider.



STEP 6. Place a single small drop of the supplied thread adhesive onto the supplied mounting screw.

NOTE: Use only a single small drop of thread adhesive and wipe off any excessive amount prior to proceeding to the next step. Excess adhesive can enter the shifter mechanism and cause binding or rough movement.



STEP 7. Install the mounting screw into the front of the Hurst HardDrive Stick.

TOOL: 2.5mm Hex Wrench



STEP 8. With the key in the ignition (vehicle "OFF") and foot firmly depressing the brake pedal. Cycle the shifter through all position to ensure smooth and accurate movement. If binding or rough movement occurs, review and ensure that all assembly steps have been completed as indicated.

NOTE: DO NOT operate vehicle until all gears can be fully and smoothly engaged. If trigger fails to release or fails to depress, loosen mountingscrew and twist or adjust stick as necessary and re-tighten screw.

* Optional Hurst Comp Plate Kit (#538 0430) shown.



STEP 27. Enjoy!



CLEANING AND MAINTAINENCE:

- The Hurst HardDrive Stick can be easily cleaned by wiping it down with a soft lint free cloth. The material of the polished stick portion (not unpper anodized handle section) of this kit is bare polished 6061-T6 aluminum. This type of finish is highly susceptible to scratches (care should be used) and periodically needs to be cleaned with a lint-free cloth. For deeper cleaning, Hurst recommends not to use any harsh cleaners or solvents except specific aluminum polish applied according to the label. A good quality aluminum polish should bring back the original polished appearance unless deep scratches or other damage has been incurred. Aluminum polishes of this type are used in aluminum wheel applications and can generally be found in most automotive parts stores.

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A highly trained technical service department is maintained by Hurst Performance to answer your technical questions, provide additional product information and offer various recommendations.

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