

'03-'12, Dodge Turbo Diesel Truck ('06-'12: Non-Sport, Non-Laramie)

STEP 1: Caution! DO NOT close the cover lid before reading this.

We're going to issue this caution before you start the project: You have to shim the cover lid latch (STEP 3). And as is the case with the evolution of parts and suppliers, the important STEP 3 will vary based on the design of the cover lid that holds the latch. This design change seems to follow the year in which the truck was made. The easy latch removal is typically '03-'09 Third Generation trucks. The more difficult latch removal is the '10 and newer Fourth Generation trucks.

The difference between the two latches is the location of the Phillip's head screws that hold the latch. The '03-'09 trucks have access to the screws. (Let's call this EASY LATCH). For the '10 and newer trucks the Phillip's head screws come in from the backside, and the cover lid's vinyl cover and foam have to be removed. (Let's call this EXTRA STEP LATCH.)

So, while it is tempting to install the Cup Holder (STEP 2) and slam the lid, often the latch will not reopen (actually it will with careful prying with a screwdriver). So, STEP 1, heed this word of caution.





STEP 2: Self Tapping Phillips Head Screw

For a tight fit of cup holder to console, you will want to use the supplied Phillips head screw to hold the cup holder in place. Position the cup holder in place, then press down and forward firmly. Install the self-tapping screw in <u>Location 1</u> shown above. For a slightly more discrete location and to keep the tight fit, some customers like *Location 2*.

STEP 3: Latch Closure

On latch closure *you have to shim* the latch with one or two washers.

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Regardless of which year model truck you own, to get to the latch, removal of the inner trim is necessary. Open the lid. There is an outer plastic trim piece that will be loosened to reveal the style of latch that is on the cover lid in your truck.



The trim is held in place with clips. Slip your hand under the trim, and then pop the trim loose. Does your truck have the EASY LATCH or EXTRA STEP LATCH?



Okay, here is the tell-tale sign of EASY LATCH or EXTRA STEP LATCH. If the inner fabric cover is held in place with Velcro you have the EASY LATCH and you will continue reading below. If your cover lid is the EXTRA STEP LATCH, go to STEP 4.

The inner fabric cover is held in place with Velcro. Unfasten the fabric for access to the latch mechanism.







Remove the latch mechanism (two Phillips-head screws), insert the washer(s) behind the latch mechanism (between mechanism and inside of console lid), and then reinstall the latch. Test latch and lid for closure and fit. Install additional washers as needed.

Alternatively, you can raise the back of the cover lid by installing a washer between the cover and the hinge. Four Phillips head screws are removed and washers installed.

Now, please go to STEP 5 for an additional tip about latch closure and lock pin modification.

STEP 4: Removal of Cover Lid vinyl to access Phillips head screws. Typically 2010-newer trucks.

Okay, you've identified your cover lid as the EXTRA STEP LATCH because the top head of the Phillips screws that hold the latch in place are not accessible. Let's go through the steps required to get to these pesky fasteners.

To do this step it is much easier to remove the cover lid from the console. Removal is simple as the back of the lid and its hinge is held on with four Phillips head screws. Remove the four screws that hold the cover lid (not the four that hold the hinge to the cover bottom).





With the cover lid on the workbench you can see that the cover lid vinyl is held on by the stretch of the fabric over several plastic tabs. Remove the cover.





Now remove the two Phillips head screws that hold the latch in place. Shim the latch with the washers that we've provided. Using the <u>longer Phillips screws</u> that we've provided, reinstall the latch. Reinstall the cover lid vinyl, and reinstall the cover lid.

The the latch and lid for closure and fit. Install additional washer as needed. Alternately, you can raise the back of the cover lid by installing a washer between the cover lid and hinge.

Now, please go to STEP 5 for an additional tip about latch closure and lock pin modification.

STEP 5: Lock Pin Modification

Okay, you've got the latch properly shimmed and you're ready to use the cup holder. Before you close the console lid let's talk about one more modification you may wish to consider – the lock pin.

The lock pin was installed to insure that the lid does not open when the console is vertical and the area is being used as a third seat. Common sense (and miles of experience) has proven that the latch by itself is sufficient.

Regardless of the reasoning, we have had customers "jam up" the lid by slamming it in place. To prevent this from happening we suggest that you modify the lock pin.

The modification is simple. With a set of pliers gently bend the "L" shaped lock pin bracket.



Before



Bend with pliers



After