

These are the steps we have to follow to prepare our 2015 Jeep Cherokee Trailhawk for 4-down flat (forward) towing. These instructions are from the online version of our owner's manual, which has been updated since the original printed version that came with our vehicle. The *notes in orange* are our own additions as our Jeep is equipped with *push-button start*, not key ignition, which changes the steps slightly as pressing the push-button start to change modes with your foot on the brake will start the engine. **Before you start towing, you must make a one-time change in the "Settings" menu to ensure the Auto Park brake feature is disabled** (if your Jeep is equipped with that.) **These steps should apply to all Jeep Cherokees equipped with the 2-speed power transfer unit** (ie. has the neutral button, located by the selector switch). **You should refer to your owner's manual to confirm the steps required to prepare your own vehicle for towing.**

2015 JEEP CHEROKEE

Steps for setting up for 4-down towing behind a motorhome

1. Bring vehicle to a complete stop and shift transmission into PARK (but don't apply the parking brake)
2. Turn the engine OFF
3. Turn the ignition switch to the ON/RUN position, but do not start the engine (can't have a foot on the brake pedal in this step or it will start)
4. Press and hold brake pedal (until step 10)
5. Shift the transmission into NEUTRAL
6. Using a ballpoint pen or similar object, push and hold the recessed NEUTRAL (N) button (located by the selector switch) for (about) 4 seconds. The light behind the NEUTRAL (N) symbol will blink, indicating the shift in progress. The light will stop blinking (stay on solid) when the shift to NEUTRAL is complete. (again... keep holding until the shift is complete, but if much more than 6 seconds, you may have missed a step in 1-5)
7. After the shift is completed and the NEUTRAL (N) light stays on, release the NEUTRAL (N) button
8. Start the engine
9. Shift the transmission into REVERSE
10. Release the brake pedal for five seconds and ensure that there is no vehicle movement. (assuming you are on level ground, and you need to also make sure you don't have the parking brake applied)
11. Shift the transmission to NEUTRAL
12. Apply the parking brake (very important, as vehicle could roll regardless of gear selection at this point)
13. Shift the transmission into PARK, turn the engine OFF, and remove the key fob
14. Attach the vehicle to the tow vehicle using a suitable tow bar
15. Turn the ignition to the ON/RUN position, but do not start the engine (again, keep your foot off the brake to avoid starting the engine when pushing the ignition button)
16. Press and hold the brake pedal
17. Release the parking brake (if your Jeep has push button start, release the brake pedal at this point)
18. Turn the ignition OFF, remove the key fob, and release brake pedal

If you have the Mopar Flat Tow Wiring Kit installed, you will now need to follow the steps on the next page

NOTES

- Steps 1 through 5 are requirements that must be met before pushing the NEUTRAL (N) button, and must continue to be met until the shift has been completed. If any of these requirements are not met before pushing the NEUTRAL (N) button or are no longer met during the shift, then the NEUTRAL (N) indicator light will flash continuously until all requirements are met or until the NEUTRAL (N) button is released.
- The ignition switch must be in the ON/RUN position for a shift to take place and for the position indicator lights to be operable. If the ignition switch is not in the ON/RUN position, the shift will not take place and no position indicator lights will be on or flashing.
- A flashing NEUTRAL (N) position indicator light indicates that shift requirements have not been met.

If you have the Mopar Flat Tow Wiring Kit installed on your Jeep, you will need to follow these steps, after your vehicle has been set up for 4-down towing, as described in the owner's manual, or by following the steps on the previous page. These are the instructions from Mopar.com Cherokee Flat Tow User Guide. The *notes in orange are our own additions to help better explain the steps*. You should refer to your owner's manual to confirm the steps required to prepare your own vehicle for towing.

2015 JEEP CHEROKEE

Mopar Steps for EPS activation while vehicle is being flat towed

To place the EPS (Electronic Power Steering) in flat tow damping mode perform the following procedure:

1. Connect the Cherokee to the tow vehicle and place the vehicle in PTU (Power Transfer Unit) Neutral following existing procedure in the owner's manual (Or steps on the previous page of this document)
2. Ensure the Electric Park Brake is **NOT** set
3. Shut vehicle off (or just confirm it is off) and wait for bus (Jeep's brain) to stop (indicated by cluster – lights & gauges – turning off) (this takes about 60 seconds and sometimes feels like longer)
4. Place the toggle switch (center console) in tow position (up).
5. Open Jeep Hood and place 10Amp fuse in fuse holder next to the Power Distribution Center
6. If vehicle sits for an extended period of time, such as an overnight stop, REMOVE the fuse from the fuse holder to reduce battery drain, Be sure to RE-INSTALL fuse before continuing to tow.

NOTE:

Placing the vehicle's ignition in ACC or RUN position while the switch is in the tow position will cause system faults and possible fault indications on the cluster. Normal operation will be restored with a key cycle however certain fault indications, such as the Check Engine lamp, may remain for several ignition cycles.

Steps for Returning Vehicle to normal operation (Drive Mode)

After towing, restore the vehicle to normal drive mode by performing the following procedure:

NOTE:

Please don't move the ignition switch out of the off position until the procedure is complete (at least until step 3 below) to avoid setting vehicle faults. If ignition is accidentally turned on, finish disconnect procedure, turn ignition off and let vehicle go to sleep (cluster turns off) to store the faults. Normal operation will be restored with a key cycle however certain fault indications, such as Check Engine lamp, may remain for several ignition cycles.

1. Open Hood and remove 10Amp Fuse in fuse holder next to the Power Distribution Center
2. Place the toggle switch (center console) in normal Drive Mode position (Down)
3. Ignition may now be placed in Run (but this is not instructing you to place it in RUN)
4. Return PTU to normal mode using the existing procedure in owner's manual (refer to next page for steps)
5. Start vehicle and perform a steering wheel lock to lock maneuver to verify EPS function and relearn steering soft stops if necessary

It is highly recommended that a battery charger/maintainer is used while the vehicle is in Tow Mode to prevent complete battery drain for system activation longer than 3 hours. (Note, a separate battery charger is not required if you have Roadmaster Invisibrake and drive with your motorhome lights on while towing because the Invisibrake system will charge the battery for you)

These are the steps we have to follow to take our 2015 Jeep Cherokee Trailhawk out of Neutral after towing **and after the Mopar steps for returning the Jeep to normal operation have been completed.** These instructions are from the online version of our owner's manual, which has been updated since the original printed version that came with our vehicle. The *notes in orange are our own additions as our Jeep is equipped with push-button start*, not key ignition, which changes the steps slightly as pressing the push-button start to change modes with your foot on the brake will start the engine. **These steps should apply to all Jeep Cherokees equipped with the 2-speed power transfer unit** (ie. has the neutral button, located by the selector switch). **You should refer to your owner's manual to confirm the steps required to prepare your own vehicle for towing.**

2015 JEEP CHEROKEE

Steps for Shifting Vehicle Out of Neutral (N) for Normal Usage

Use the following procedure to prepare your vehicle for normal usage:

1. Bring the vehicle to a complete stop, leaving it connected to the tow vehicle
2. Apply the parking brake (*keep your foot off the brake pedal until step 4*)
3. Turn the ignition switch to the ON/RUN position, but do not start the engine
4. Press and hold the brake pedal (*until step 10*)
5. Shift the transmission into NEUTRAL
6. Using a ballpoint pen or similar object, push and hold the recessed power transfer unit NEUTRAL (N) button (located by the selector switch) for (*about*) one second
7. When the NEUTRAL (N) indicator light turns off, release the NEUTRAL (N) button
8. After the NEUTRAL (N) button has been released, the power transfer unit (PTU) will shift to the position indicated by the selector switch
- NOTE:** *When shifting the power transfer unit out of NEUTRAL (N), the engine should remain OFF to avoid gear clash*
9. Shift the transmission into PARK
10. Release the brake pedal
11. Disconnect vehicle from the tow vehicle
12. Start the engine
13. Press and hold the brake pedal
14. Release the parking brake
15. Shift the transmission into DRIVE, release the brake pedal, and check that the vehicle operates normally (*most likely, you will shift the transmission into REVERSE unless you move the motorhome forward first*)
16. Re-enable the Auto Park Brake feature, if desired (*we don't do this as we tow frequently*)

NOTES

- Steps 1 through 5 are requirements that must be met before pushing the NEUTRAL (N) button, and must continue to be met until the shift has been completed. If any of these requirements are not met before pushing the NEUTRAL (N) button or are no longer met during the shift, the NEUTRAL (N) indicator light will flash continuously until all requirements are met or until the NEUTRAL (N) button is released.
- The ignition switch must be in the ON/RUN position for a shift to take place and for the position indicator lights to be operable. If the ignition switch is not in the ON/RUN position, the shift will not take place and no position indicator lights will be on or flashing.
- A flashing NEUTRAL (N) position indicator light indicates that shift requirements have not been met.