



210mm 8 to 10 Lug Adapters

2011-2021+ Chevrolet/GMC 3500HD

Installation Instructions

Please read all installation instructions prior to starting the installation of your 8 to 10 lug adapters. If you have any questions about the product or instructions, please contact our *technical support: (248) 280-0210* 8 am - 4:30 p.m EST

Recommended Tools & Supplies

- Torque Wrench
- Ratchet
- 33mm Socket
- 22mm Socket
- 7/8th Socket
- Angle Grinder & Metal Cutoff Wheel
- Paint Marker
- Wire Brush
- Screwdriver
- Jack Stands
- Floor Jack or Hydraulic Lift
- Red Loctite (supplied)
- Brake Cleaner
- Thin Straight Edge (Feeler Gauge)

Packing List for 210mm 8 to 10 Lug Adapter

Description	Quantity
8 to 10 Lug Adapter	2
M33x1.5 Nut	20
M14x1.5mm Nut	16
Red Loctite	1

If you are missing any items, please call at (248) 280-0210. 8 a.m - 4:30 p.m EST.

Installation: *Front Adapters*

1. Remove hub cover using a 22mm Socket



2. Raise vehicle using a hydraulic lift or jack and supporting jack stands. Use an impact gun to remove the wheel.



3. Use brake cleaner and wire brush to clean off the factory adapter and wheel studs.



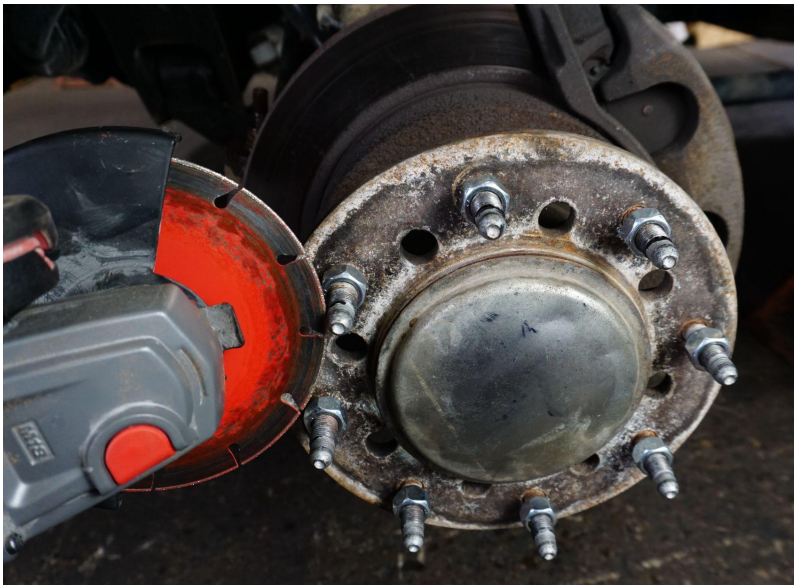
4. Thread on a M14x1.5 nut all the way down to the face of the factory adapter, then thread on a second nut down until it meets the first. The height of the two stacked nuts will ensure that sufficient stud length is left after cutting the studs.



5. Next, use a paint marker to mark the cut off location on the stud. The line should be approximately 1." from the face of the factory adapter hub. Let the paint dry before removing the top nut. Leave the first nut on the stud.



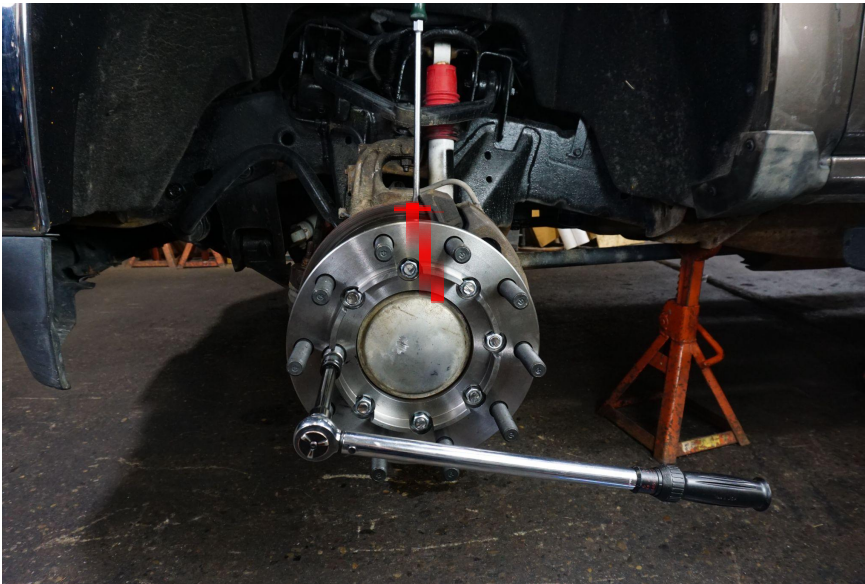
6. Cut the studs at the paint marker line. *The studs will be hot! Use caution before touching them and wait until they cool before moving onto the next step!*



7. Remove the M14x1.5 nut this will help clean up any burrs on the stud left from cutting.



8. Mount the 8 to 10 lug adapter **using the provided red loctite**. Using a $\frac{7}{8}$ socket, torque the eight M14x1.5 nuts to **145 ft.lbs.** A screwdriver can be placed in the brake rotor vents and brake caliper to prevent the wheel hub from rotating.



9. Mount wheel onto 8 to 10 Lug adapter. Make sure that none of the factory studs are coming into contact with the wheel. Fasten the wheel using a 33mm socket.



Installation: *Rear Adapters*

1. Remove hub cover using a 22mm Socket.



2. Raise vehicle using a hydraulic lift or jack and supporting jack stands.



3. Remove the rear wheels with a 22mm socket and impact wrench.



4. Use brake cleaner and wire brush to clean any dirt and surface rust off factory studs and mounting surfaces.



5. Place the adapter on the hub. Thread on at least two M14x1.5mm nuts to hold the adapter in place. It is best to place them opposite of each other. Make sure the adapter is seated flat against the face of the hub before proceeding to the next step.



6. Next, use a paint marker and a thin straight edge (we used a 0.010" feeler gauge) to mark the cut off location on each of the factory hub studs. Let the paint dry before removing the nuts.



7. Take the adapter off the hub.



8. Screw a nut onto each of the studs **before** cutting them. Use a metal cut off wheel to cut the studs at the paint marker line. **The studs will be hot! Use caution before touching them and wait until they cool before moving onto the next step!**



- 9.** Remove the M14x1.5 nut this will help clean up any burrs on the stud left from cutting.



- 10.** Mount the 8 to 10 lug adapter using the provided red loctite. Torque the eight M14x1.5 nuts to **145 ft.lbs.**



- 11.** Mount wheel onto 8 to 10 Lug adapter using a 33mm socket.



LIMIT OF LIABILITY STATEMENT

The information contained in this publication was accurate and in effect at the time the publication was approved for printing and is subject to change without notice or liability. We reserve the right to revise the information presented herein or to discontinue the production of parts described at any time.

SAFETY PRECAUTIONS



CAREFULLY READ THE IMPORTANT SAFETY PRECAUTIONS and WARNINGS BEFORE PROCEEDING WITH THE INSTALLATION!

Appropriate disassembly, assembly methods and procedures are essential to ensure the personal safety of the individual performing the kit installation. Improper installation due to the failure to correctly follow these instructions could cause personal injury or death. Read each step of the installation manual carefully before starting the installation.

- Always wear safety glasses for eye protection.
- Place the ignition switch in the OFF position.
- Always apply the parking brake when working on a vehicle.
- Block the front and rear tire surface to prevent unexpected vehicle movement.
- If working with a lift, always consult the vehicle manual for correct lifting specifications.
- Operate the engine only in well-ventilated areas to avoid exposure to carbon monoxide.
- Do not smoke or use flammable items near or around the fuel system.
- Use chemicals and cleaners in well-ventilated areas.
- Batteries produce explosive gases, which can cause personal injury. Therefore, do not allow flames, sparks or flammable substances to come near the battery.
- Keep hands and any other objects away from the radiator fan blades.
- Keep yourself and your clothing away from moving parts when the engine is running.
- Do not wear loose clothing or jewelry that could get caught in rotating parts or scratch surface finishes.
- Allow the engine, cooling system, brakes and exhaust to cool before working on a vehicle.

WORK SAFELY!

Perform this installation on a good clean level surface for maximum safety and with the engine turned off.

