## ShifTopperz Installation Instructions

PLEASE READ ALL OF THIS FIRST! These adapters are made as a direct replacement for the top handle portion on Eaton Fuller 'sloped' type shift handles. \*\*If you have the older style 'D' shaped top handle you must upgrade your air shift valve to the newer 'sloped' type.\*\* We have them available or get one at your local dealer. See our site for fitment guidelines. Email <a href="mailto:info@no19products.com">info@no19products.com</a> or call 563-249-6208 with any questions. You will need a Torx T20 for disassembly and a 9/64" Allen wrench for assembly of the the ShifTopperz onto the valve.

- 1. Confirm that you have the correct adapter either with or without the slot on the left side for the splitter thumb control.
- 2. For splitter equipped shifters, Super 10, 13, 15, 18 speed etc., drain your air system. At least the secondary side. It's probably been awhile since you've drained your air tanks anyway.
- 3. Remove 2 screws from the shifter 'skirt' below the handle. Slide 'skirt' down.
- 4. On splitter styles, remove air supply line(s) to valve to assure all air is away from valve. (Any air pressure at the valve will cause a blowout when you remove the top handle portion, and you will lose small parts!)
- 5. If you purchased a Complete SuperKit including the new valve, and/or a new chrome skirt: Mark and Remove ALL air lines, loosen jam nut at top of stick, below valve, then unthread the valve off the stick.
- 6. IF you are replacing the 'skirt' do so now. Leave new one down the stick.
- 7. Reinstall the air valve, tighten against the jam nut. Do not install the airlines yet.
- 8. Remove center cap from top handle w/ a small screw driver to reveal the 2 attaching screws. Remove screws using a Torx T20 bit. Discard old screws. \*IMPORTANT\* If equipped with a splitter (on left side of handle).
  Use Caution! As you loosen the screws, hold the splitter down with your thumb. There are 2 small springs and a detent ball under the splitter. Keep downward pressure on the top handle until the screws are removed.
- Slowly lift the old handle up off the valve leaving the splitter. Note the 2 small springs and rubber valve under the right side, and the detent ball under the left side of the splitter. Make sure all parts are in proper location before reassembly.
- 10. Note the locating notches on the bottom of the adapter and the position of the location on the valve.
- 11. Coat the top of the splitter, if equipped, with a little grease. It's also a good idea to put a light coat of grease between the splitter and the top of the valve at this time.
- 12. Pre-fit the new screws by threading into the threaded holes before installing adapter, then remove.
- 13. Making sure all splitter parts are in proper location, install new adapter onto valve, lining up locating slots and splitter. Hold down while installing new screws that are provided. Tighten new screws with a 9/64 Allen wrench. DO NOT OVERTIGHTEN! Small threaded holes in aluminum will strip very easily. Screws will be at or just below flush when tight.
- 14. Reinstall all airlines. Slide the 'skirt' up to the adapter and reinstall 2 screws.
- 15. Install the supplied jam nut on the adapter first. Then install your new Shift Knob onto the adapter. DO NOT bottom out the knob. Only tighten against the jam nut.
- 16. Start your truck, build up air pressure, check for air leaks at the valve, and check operation of the range selector and splitter. If the splitter doesn't sound right or feel right, and you have plenty of air pressure, you may need to remove the adapter, check position of all small parts, and reinstall. If necessary to do so, DRAIN ALL AIR PRESSURE from the system first.

There you go! Now get to Shiftin' in Style! If you haven't done so already, take a look at our selection of custom Air Brake Dash Knobs! Mix or match, choose from thousands of styles! Thanks for your business!

TwistedShifterz.com