

- 1. Open hood and prop open. Remove lower end of gas charge hood support and swing out of the way.
- 2. Remove plastic cap, nut and retainer cup from the top of each strut. \*\*\*Do not remove the 2nd nut that is located under the retainer cup\*\*\*
- 3. Use a floor jack under the front cross member and slowly jack up the front of the car until the strut falls down out of the bottom of strut tower.
- 4. Place strut tower brace in place and center side to side by aligning the center holes.
- 5. Use the brace as a guide to drill 3) 11/32" holes in the top of the passenger strut tower. Then place the 3 bolt brace retainer through the brace and the holes just drilled.
- 6. Double check alignment on the drivers side and drill 3) 11/32" holes in the top of the drivers side strut tower using the brace as a guide. Then place the 3 bolt brace retainer through the brace and the holes just drilled.
- 7. Use the brace to mark the location of the 2 front lower mounting holes.
- 8. Remove the brace and drill 2) 11/32" holes that were just marked for front lower mounting points. (It may be easier to remove the air box and top of the fuse box to gain clearance for drilling these holes)
- 9. Debur all holes.
- 10. Place the strut tower brace back in place. Install the 3 bolt retainer up through the wheel well from the bottom of the strut tower, through the brace and install the 3) 5/16" nuts by hand. Repeat to the other side.
- 11. Install 2) 5/16" bolts with washers through the wheel well opening and thread in the lower front mounts on the brace.
- 12. If installing on a 2011 1/2 or newer Camaro install the 8mm bolt provided in the top hole of the brace and into the strut tower.
- 13. Tighten all hardware.
- 14. With help slowly lower the front of the car back down and guide the struts back into place.
- 15. Place new strut retainer cap over the stud on the strut and install nut (make sure oring is still in grove on bottom of retainer). Use a socket over one of the 5/16" nuts to align the cap and tighten to factory specs. Repeat to the other side.
- 16. Reinstall lower end of gas charge hood support.
- 17. Go find some corners and enjoy your new Halo Supercars strut tower brace!