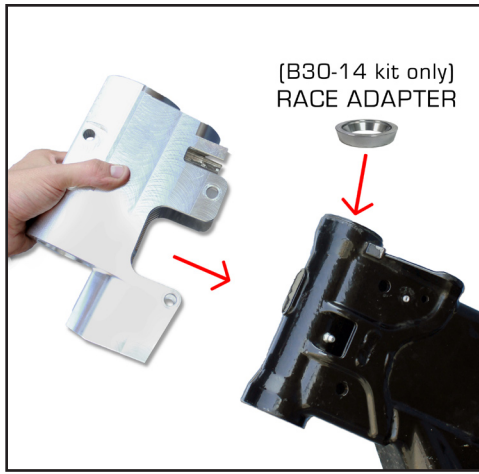
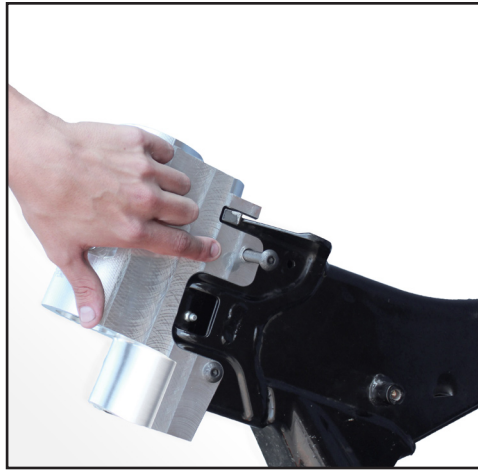


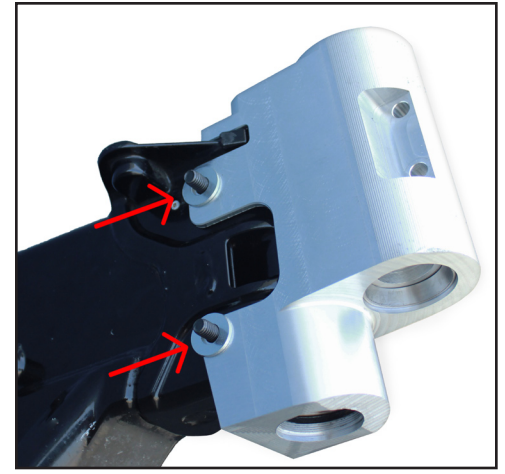
BOLT ON KIT INSTALLATION GUIDE



- 1** Remove stock legs and trees. Slip bolt on neck over stock neck.
****For 2014 30 wheel kits only, Install provided race adapter****



- 2** Install the 2 cross bolts with provided washers.



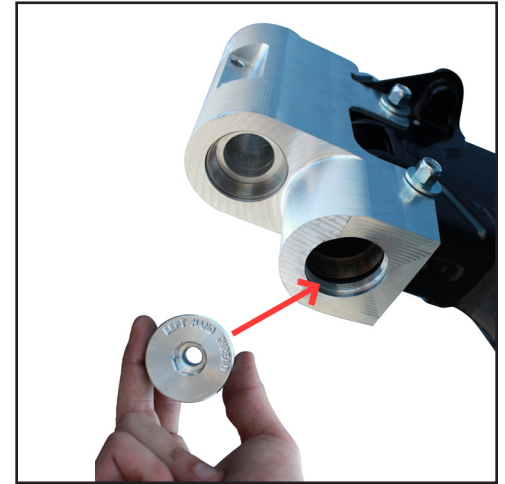
- 3** Install the two washers on the opposite side of bolt on neck.



- 4** Install cross bolt lock nuts (hand tighten only at this point)



- 5** Starting at the top, install top set screw (apply some anti-seize) - Do not fully tighten at this point.



- 6** Install lower set screw.



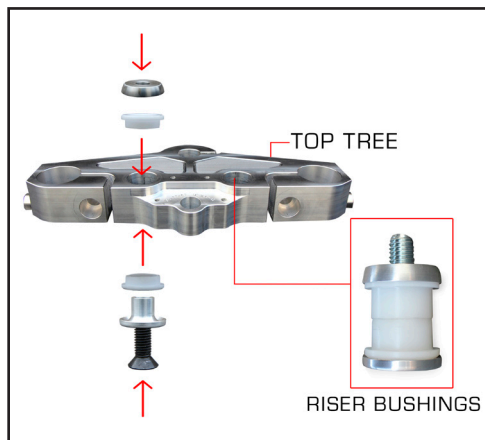
- 7** Install top cir clip over top set screw.



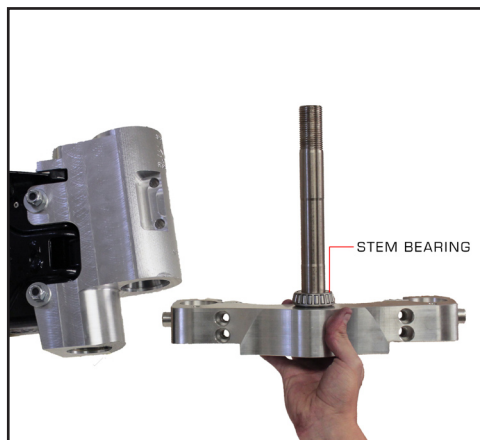
- 8** Install lower cir clip over lower set screw. Evenly tighten the top and bottom set screw until seated at 60-70ft.



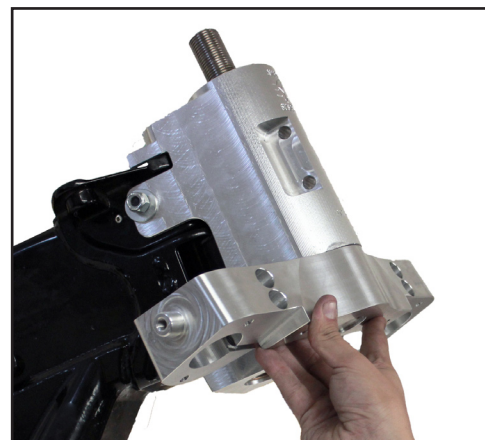
- 9** Tighten cross bolts to 35ft lbs. Neck is now installed.



1 Install riser bushings set into top tree.



2 Pack supplied bearings with high quality bearing grease. Install 1 bearing on neck stem.



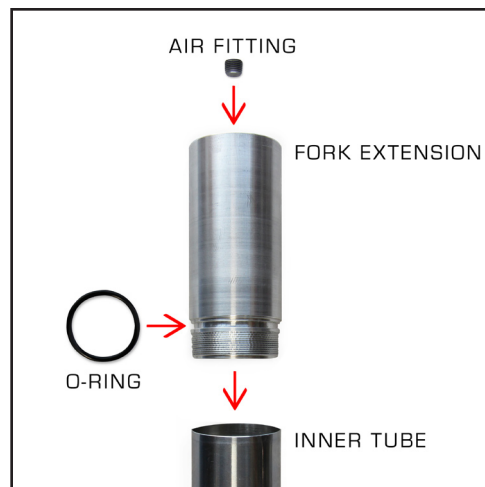
3 Insert lower tree stem through the bottom of the steering tube.



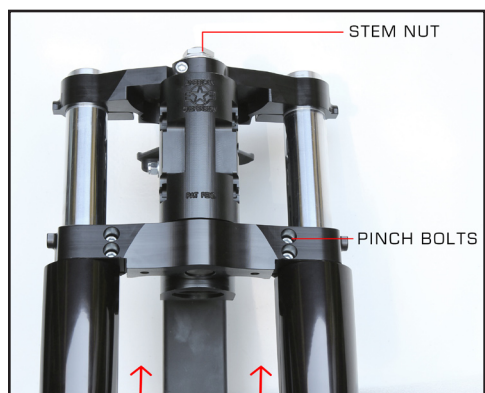
4 Install second bearing over tree stem, (be sure to grease the bearing) then place washer on top of the bearing.



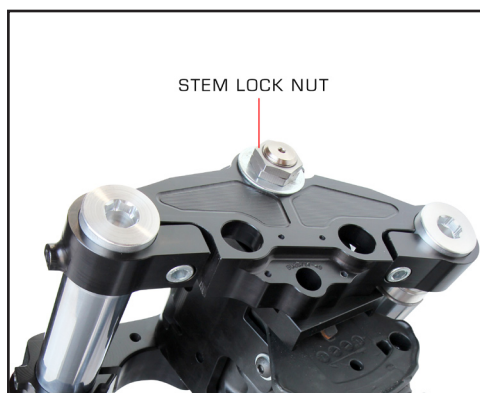
5 Install top tree on stem. Next place a washer on to the neck stem, then add 1 stem nut. Torque top stem nut until bearings feel seated 30ft lbs. - **DO NOT** tighten stem pinch bolt at this time



6 Remove stock fork caps and O-ring and install provided fork leg extensions - Torque to 50ft lbs. Install air fitting plugs into top of fork leg extensions. ****Check fender clearance****



7 Install fork cans on lower tree. Install both legs and torque lower tree bolts to 35ft lbs - leave all top pinch bolts loose - Tighten stem nut while moving fork assembly till clicking disappears- Tighten 1/4 turn more. Trees should fall left & right with no drag. Lift legs up and down to check for any play in steering bearings. All 2014 wheel kits will use extended fork cans or spacers available from American Suspension.



8 Then torque top tree leg pinch bolts to 40ft lbs. Now install the second stem nut on top of the first as a lock nut. Lift legs up and down one last time to double check for any movement. Apply blue lock tight to all triple tree bolts. Install brake line to fit your needs. Reinstall removed parts to HD specs. ****Redo steps 7-8 if necessary****



9 Install wheel and fender. Tighten axel and all bolts. Next loosen Axel and all bolts & fasteners except the top tree bolts. Bounce the bike using the brakes to rock the bike, so that the front end is fully seated. Now tighten the lower tree bolts and loosen the top tree bolts. Bounce the bike a second time. Now tighten all bolts and fasteners to correct torque and check for play in steering.