

INSTRUCTION SHEET



FLUSH MOUNT FRONT AXLES

INCLUDED IN BOX:

(1) Axle

(1) Axle Cap

(1) Cap Installation Tool

Instruction Sheet

NOTE:

On Duece leg applications, ensure the contoured shape of the cap is lined up to match the contour of the fork leg

QUESTIONS?



EMAIL:

info@getklocked.com

CALL: (605) 996.3700

1. Secure the bike on a level surface and raise the front end high enough for front wheel removal.
2. Remove the front wheel
 - a. Remove the axle nut and washer
 - b. Loosen the axle pinch bolts
 - c. Remove the axle and spacers. The spacers will be reused in their stock locations.
 - d. Carefully remove at least one caliper to aid in front wheel removal
 - e. Remove front wheel and set aside
3. Install the splined cap on the left fork leg (Figure 1):
 - a. Pass the puller thru the left side lower leg, placing the washer against the inside of the left fork leg
 - b. Apply a small amount of thread locker to the splines on the cap
 - c. Apply lubricant to the thread on the installer and the washer faces
 - d. Thread the cap on until it bottoms out, then unscrew 2 full turns. **Do not leave the bolt bottomed out!**
 - e. Guide the cap into the leg ensuring the orientation of the cap fits into the counter bore correctly
 - f. Thread the nut against the washer and left fork leg finger tight
 - g. Hold the bolt steady with a $\frac{3}{4}$ " wrench. Using another $\frac{3}{4}$ " wrench, tighten the nut to pull the cap into place.
 - h. Stop once the cap is seated and do not over torque
 - i. Back off the nut and remove the puller tool
4. Reinstall the front wheel and caliper to resume axle installation
5. It is highly recommended to coat the Klock Werks axle with ANTI-SEIZE LUBRICANT. Failure to do so may result in part corrosion and seizure.
6. Apply a small amount of blue loctite to the axle threads & slide the new axle into the wheel from the right side.
7. Tighten axle and torque to 40-45 ft-lbs. This spec is recommended to avoid twisting the splined cap
8. Install axle cap into the right fork leg and tighten the pinch bolts to 8-11 ft-lbs, making sure that the cap is flush and straight.
9. Wipe off oil, grease, anti-seize, fingerprints, etc. and enjoy your new flush mount axle

