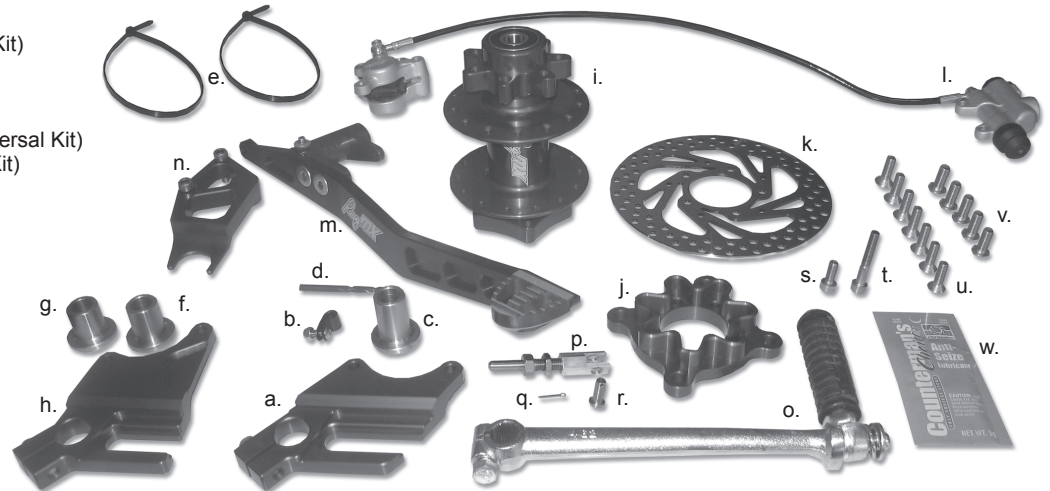


REEG MX REAR HUB AND HYDRAULIC BRAKE KIT

KIT CONTENTS:

- a) Caliper Mount (Reeg Swingarm Kit)
- b) Cable Clip (Reeg Swingarm Kit)
- c) Long Axle Spacer (Reeg Swingarm Kit)
- d) Drill Bit (Reeg Swingarm Kit)
- e) Zip Ties (Universal Kit)
- f) Medium Axle Spacer (Universal Kit)
- g) Medium Axle Spacer w/Radius (Universal Kit)
- h) Universal Caliper Mount (Universal Kit)
- i) Hub
- j) Sprocket Adapter
- k) Rotor
- l) Caliper and Master Cylinder
- m) Pedal Assembly
- n) Master Cylinder Mount
- o) Straightened Kick Starter
- p) Push Pin Assembly
- q) Cotter Pin
- r) Push Pin Coupler
- s) Caliper Bolt (Short)
- t) Caliper Bolt (Long)
- u) Sprocket Adapter Bolts (7)
- v) Rotor Bolts (5)
- w) Anti-Seize
- x) Small Zip Tie (Not Shown)



ASSEMBLY:

STEP 1) Once the hub is laced (See reverse for lacing instructions.), use a Q-Tip to apply an even amount of anti-seize to the interior walls of the sprocket adapter. This prevents the aluminum from binding in the event that you need to disassemble your hub in the future. Press and bolt the sprocket adapter into place and bolt on your sprocket. Use blue thread lock to help prevent sprocket adapter and rotor bolts from vibrating loose during riding. Although not required, consider applying blue thread lock on other bolts such as the pedal tip and pivot bolts to further help prevent loose bolts. **Requires CRF/XR50 sprocket. Will not work with CRF/XR70 sprocket bolt hole pattern.**

STEP 2) Bolt the brake rotor onto the hub assembly, and use a star pattern when tightening to prevent warping the rotor.



STEP 3) If you are facing the rear of the bike, insert your axle from the right (brake) side of the swingarm and line up the spacers and hub in the same fashion as diagram A) or B).

CAUTION! Tighten your axle bolt between 36 and 72 ft. lb. Exceeding 72 ft. lb. can cause the bearings to bind.

STEP 4) Remove stock brake pedal.

STEP 5) Remove pivot pin assembly from Reeg pedal, and mount Reeg pedal into place.

STEP 6) Take out the swingarm pivot bolt and put it in through the left side of the frame and swingarm. Screw the pivot bolt into the master cylinder mount (See diagram C). Some swingarms such as Sano may require washers (not included) between the swingarm and mastercylinder mount to fill any gap that's caused by the swingarm pivot bolt being longer than the optimal length.

STEP 7) Reattach return spring. Install pedal pivot pin assembly.

STEP 8) Install straightened kick starter. Check to make sure all bolts (including hardware on pre-assembled parts) are tightened. Ensure that the brake lever push pin is secured with a cotter pin.

STEP 9) **SECURE THE HYDRAULIC CABLE TO THE SWINGARM TO PREVENT THE CABLE FROM GETTING CAUGHT IN THE WHEEL.**

REEG FRAMES ONLY: Drill a hole for the hydraulic cable clip through one of the swingarm's pockets. Avoid kinking the cable and use the small zip tie to secure the line to the master cylinder mount and away from the shock spring.

OTHER FRAMES: Use zip-ties to hold the cable to the swingarm.

HUB SPACER ALIGNMENT

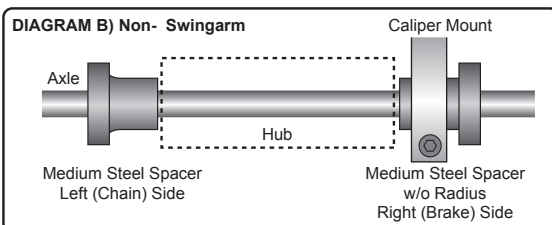
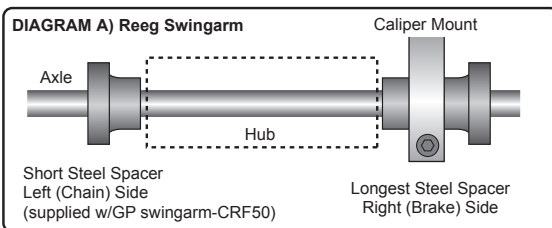
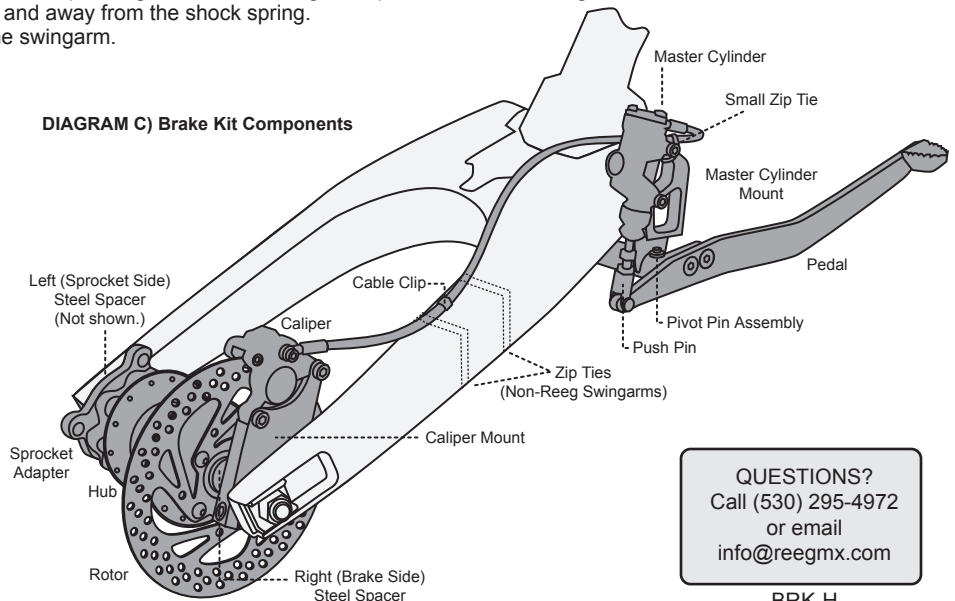


DIAGRAM C) Brake Kit Components



QUESTIONS?
Call (530) 295-4972
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BRK-H