

OX-MOTORCYCLE PRODUCTS, LLC

www.ox-brake.com



LEFT HAND

REAR BRAKE

KTH-210

OX-BRAKE "2"

NEW !!

MORE POWER

EASY INSTALLATION

HUSABERG: 2011-2014, ALL 2 Stroke Models, (4 Stroke require longer cable)

HUSQVARNA: 2014-2016, 125-501cc, ALL 2 & 4 Stroke models.

KTM: 2005-2016, 125-300cc, ALL 2 Stroke,

KTM: 2005-2016, 250-530cc. All 4 Stroke, *Except XCF/SXF with new chassis*)

INSTALLATION INSTRUCTIONS

NO BLEEDING REQUIRED.

Your OX-BRAKE, Left Hand Rear Brake (LHRB), with or without an auto-clutch will add a new dimension to your offroad riding. After a day or two of riding you will begin to appreciate the advantages and safety of your LHRB.

OX-BRAKE is a stand-alone, "Auxiliary Braking system" that works in conjunction with your rear brake foot lever. OX-Brake is for offroad or closed course use only, not for use on public roads or highways. Not intended to replace your primary brake system. Installation of your OX-Brake will have no effect on the original hydraulic braking system installed by the manufacturer.

NOTE: The OX-BRAKE system will not function as designed when installed on a brake system that has been altered from OEM settings, or does not meet manufacturer specification, or a system that requires maintenance.

***** "WARNING" *****

INSTALL THIS PRODUCT AT YOUR OWN RISK!!!

AVOID IMPROPER INSTALLATION. "PLEASE", READ INSTRUCTIONS BEFOR INSTALLING THIS OX-BRAKE.

TOOLS REQUIRED

8 mm. SOCKET
6mm . SOCKET

Torque wrench
Screwdriver

Thread locker (Loctite).
pliers

10 mm wrench (x2)
wire cutters

PATENT PENDING

TECHNICAL SUPPORT (303)-888-6923



1. **Remove Fuel Tank**, to gain access for cable routing.
2. **Remove, Left hand Grip** to install LHRB Lever, install LHRB lever below Clutch lever. Remove Right side frame protector to be trimmed later.
3. **Reinstall grip**. After the installation is completed, tighten LHRB Hand lever clamp.
4. **Route cable**, from LHRB Lever, follow clutch hydraulic line and pass below the Frame, between engine and the airbox, staying away from the Exhaust.

From this area route the cable down, (4 Strokes, outside the subframe, 2 Strokes inside the subframe) to the brake cylinder.

5. **Installing the Cable Adapter onto the Brake Pedal:** Figure 1 & 2

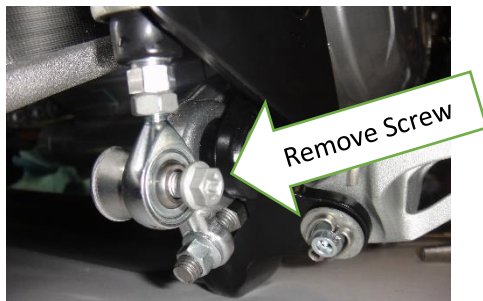


Figure 1

REMOVE SCREW, INSERT SUPPLIED 6x30mm SCREW, INTO BRAKE LEVER.
INSERT CABLE ADAPTER FROM REAR, PLACE WASHER & NUT ON SCREW, TORQUE to MANUFACTURE SPECIFICATION.

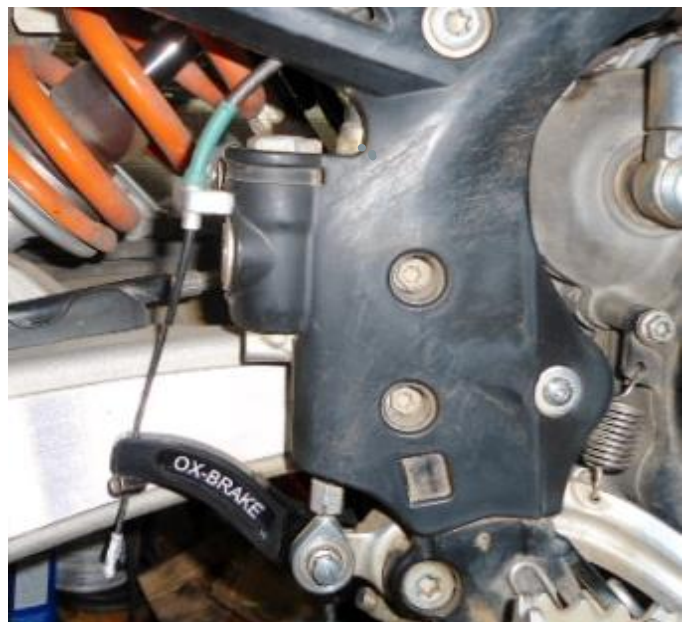


Figure 2

Brake System Tips

- When installing new Brake Pads, EBC 368R is recommended.
- After installing brake pads about 50 miles is required to break in the new pads.
- Installing the OX-BRAKE ON A "NEW" Motorcycle Same 50 miles for pad break in time.
- Check the Owners Manual, for brake fluid bleeding and fluid change. (*the most forgotten item in the maintenance schedule*).



Install lower cable perch/clamp.

REMOVE RESERVOIR CAP.

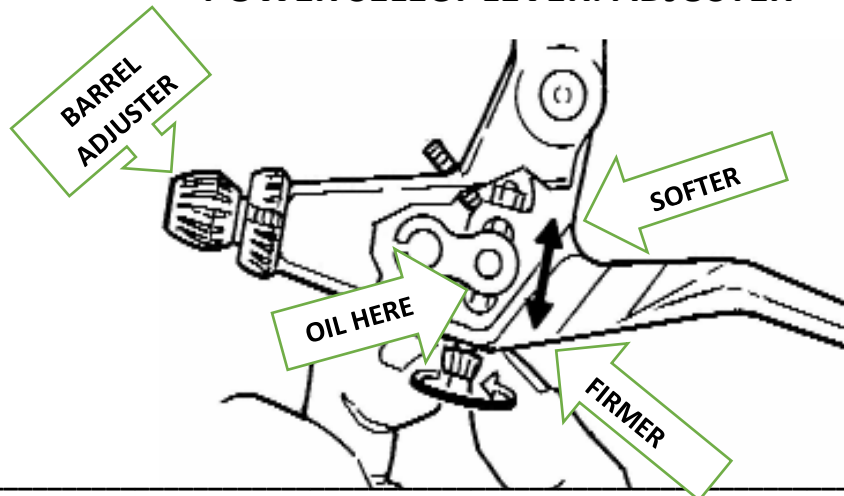


PLACE PERCH/CLAMP OVER CYLINDER, REPLACE CAP.

ALL
KTM
With



“ POWER SELECT LEVER: ADJUSTER ”

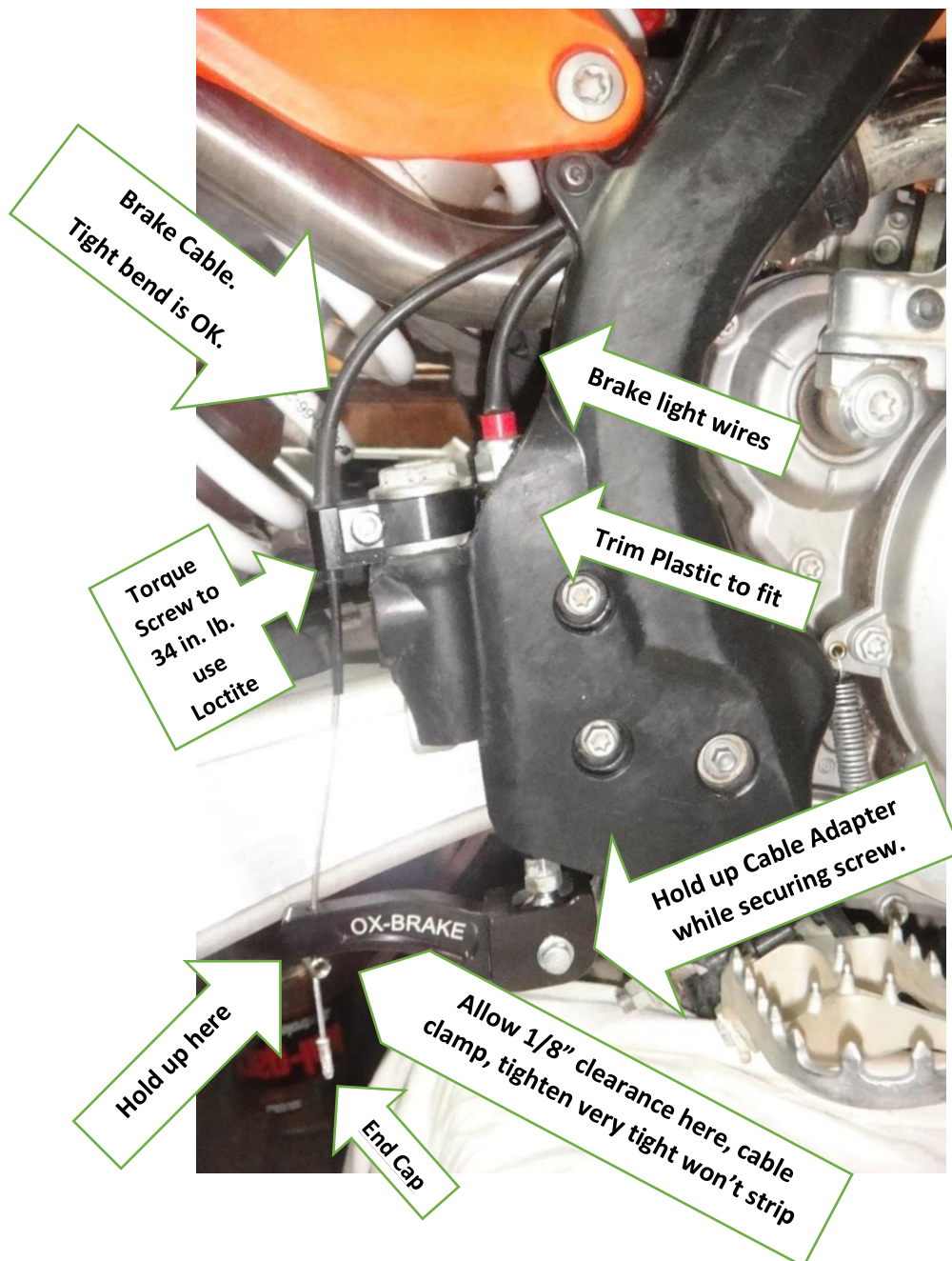


BRAKE SYSTEM SETUP

1. Confirm the cable is routed away from the exhaust system, 2 Stroke inside sub Frame, 4 Strokes outside the sub frame, under frame protector
2. Check Brake Pedal Free Travel to 3-5mm, Consult your Owners Manual for instructions.
3. Do not allow the cable to hold the Foot Brake Pedal up when the Hand lever is not in use!!!, Allow a 1/16th” clearance from the cable clamp to the cable adapter.



COMPLETED INSTALLATION CHECK POINTS



4. Heat will melt the brake cable housing, KEEP AWAY FROM EXHAUST!!,

"A melted cable is not a warranty item"

Thank you for choosing OX-BRAKE "2". If you have questions or require assistance, please contact Technical support, we are here to assist you.

Chuck 303-888-6923, chuck@ox-brake.com

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