

# **INSTALLATION GUIDE**

## CAN AM FRONT DIFF HD BOLT, RETAINER & SHIM KIT

PART NUMBER(s): WKP-CAFDHBRSK

WE ARE NOT RESPONSIBLE FOR ANY DAMAGES. BE VERY CAREFUL TO NOT DAMAGE YOUR UNIT DURING THIS PROCESS.

#### **TOOLS NEEDED**

- 10mm Socket
- 13mm Socket
- 6mm Allen Wrench
- Green Loctite

#### **ESTIMATED INSTALL TIME**

1.5 - 2 Hours (with diff installed in bike)

15 - 30 Minutes (with diff uninstalled from bike)

#### IMPORTANT INFORMATION

This kit can be installed in the frame without removing the differential.

### **STEPS**

- 1) Remove front differential side cover.
- 2) Remove ring gear and carrier.
- Remove two OEM M6 bolts using allen wrench in visco lok carrier.
- 4) Remove OEM M8 ring gear bolts, replace with ARP M8 bolts using green loctite and torque to 15 ft lbs, then 30 ft lbs.
- 5) Place bolt retainer over carrier and line up to cover ARP 8mm bolts.
- 6) Secure the bolt retainer with two M6 bolts using green lactate and torque to 13 ft lbs.
- 7) Remove OEM plastic shims behind the small spider gears and install the proper thickness shims where the gear lash is tight but not binding. \*Shims in kit are matching sets in thickness and must stay that way.

## PARTS BREAKDOWN

ITEM	PART DESCRIPTION	QTY	OEM PART #	OUR PART #
Α	KIT	_	_	WKP-CAFDHBRSK
A.1	ARP M8 BOLTS	8	1	WKP- CAFDHBRSK-B1
A.2	HD M6 BOLTS	2	1	WKP- CAFDHBRSK-B2
A.3	HD RETAINER	1	_	WKP-CAFDBR
A.4	HD SMALL SHIMS	2	1	WKP- CAFDSGS025
A.5	HD MEDIUM SHIMS	2	1	WKP- CAFDSGS030
A.6	HD LARGE SHIMS	2	_	WKP- CAFDSGS035



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