| TROY 27/29 |              |                                      |
|------------|--------------|--------------------------------------|
| ITEMS      | #SERVICE KIT | DESCRIPTION                          |
| 1          | KFC19010     | Rear Axle SuperBoost157*12mm/209.5mm |
| 2          | KFC19015     | Bearing kit Troy 27/29               |
| 3          | KFC11051     | Derailleur Hanger Split Pivot        |
| 4          | KFC19021     | Protector kit Troy Alloy 27/29       |
| 5          | KFC19022-1   | Troy Alloy 27/29 Shock bolt Black    |
| 6          | KFC19019-01  | Pivotkit Shaft Troy 27/29 Black      |
| 7          | KFC19047     | Spacer/Bolt Kit SB157 ChainGuide     |

DO PIVOT

6 N·m

CL & BL PIVOT

WL PIVOT

**BL PIVOT** 

(14 N·m)

CAREFULLY READ THE ASSEMBLY AND CLEANING INSTRUCTIONS ON NEXT PAGE. UPPER SHOCK BOLT (14 N·m)

CL PIVOT (14 N·m)



# RevA



# TROY 27/29

### ASSEMBLY INSTRUCTIONS:

1- THOROUGHLY CLEAN THE INTERIOR OF EACH BEARING HOUSING TO REMOVE ANY DIRT OR OLD GREASE;

**2-** APPLY HIGH QUALITY WATERPROOF GREASE ON THE INSIDE FACE AND INSIDE DIAMETER OF ALL BEARING HOUSINGS BEFORE PRESS-FIT;

**3-** APPLY HIGH QUALITY WATERPROOF GREASE TO ALL PIVOT PARTS THAT CONTACT WITH THE INNER DIAMETER OF THE BEARINGS.

**4-** APPLY HIGH QUALITY WATERPROOF GREASE TO ALL NON-THREADED METAL-TO-METAL INTERFACES (EX.: PLANAR FACE OF THE PIVOT SPACER THAT CONTACTS THE LATERAL FACES OF THE FRONT TRIANGLE WL PIVOT). THESE INSTRUCTIONS ALSO APPLY TO THE SHOCK ASSEMBLY;

**5-** UNLESS OTHERWISE SPECIFIED, APPLY BLUE LOCTITE 242 ON ALL THREADS BEFORE ASSEMBLY TO THE SPECIFIED TORQUE VALUE;

6- TO PREVENT DAMAGE TO THE FRAME, THE SEATPOST MUST HAVE A MINIMUM INSERTION IN THE SEAT TUBE.

<u>ALUMINIUM FRAME</u>: SMALL / MEDIUM / LARGE / X-LARGE - 100mm INSERTION

\*ALWAYS VERIFY CONNECTOR CLEARANCE BEFORE FULLY INSERTING A DROPPER POST.

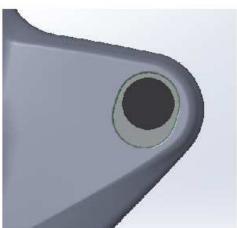
7- <u>REAR BREAK MOUNT:</u> DURING THE ASSEMBLY, YOU WILL NOTICE THAT THE NATURAL BEND OF THE BRAKE CABLE MAY COME IN CONTACT WITH THE WEEL'S SPOKES OR THE FRAME. SO WE HIGHLY SUGGEST TO GIVE A FULL ROTATION OF THE BRAKE BEFORE MOUNTING IT. IT WILL GIVE A TWIST TO THE CABLE AND PREVENT POTENTIAL CONTACTS.

**8-** <u>FRG ADJUSTABLE</u>: THIS DESIGN ALLOWS RIDERS TO CHOOSE BETWEEN A LOW OR HIGH POSITION. WITH FRG ADJUSTABLE TECHNOLOGY, YOU CAN FINE-TUNE YOUR RIDE TO PERSONAL TASTES OR SPECIFIC TRAIL TYPES USING A FLIP PIVOT MECHANISM THAT SLIGHTLY CHANGES THE BIKE'S GEOMETRY AS SHOWN BELOW.

## LOW POSITION



## HIGH POSITION





#### **CLEANING INSTRUCTIONS:**

IT IS A WELL KNOWN FACT THAT A CLEAN BIKE PERFOMS BETTER. DEVINCI RECOMMENDS WASHING YOUR BIKE REGULARLY USING A BRUSH AND SOAPY WATER. HOWEVER, DEVINCI DO NOT RECOMMEND THE USE OF A PRESSURE WASHER, SINCE THIS MAY SIGNIFICANTLY REDUCE THE SERVICE LIFE OF BALL BEARINGS. EVEN THOUGH OUR BALL BEARINGS ARE EQUIPPED WITH HIGH QUALITY DOUBLE-LIP SEALS, HIGH PRESSURE WATER CAN STILL PASS THESE SEALS AND REMOVE THE GREASE INSIDE THE BEARING. THIS MAY CAUSE PREMATURE CORROSION AND WEAR OF THE BALL BEARINGS.

RevA



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