

TRIGGER / JEKYLL

OWNER'S MANUAL SUPPLEMENT



WARNING

Read this supplement and your **Cannondale Bicycle Owner's Manual**. Both contain important safety information. Keep both for future reference.

Cannondale Supplements

This manual is a “supplement” to your **Cannondale Bicycle Owner’s Manual**.

This supplement provides additional and important model specific safety, maintenance, and technical information. It may be one of several important manuals/supplements for your bike; obtain and read all of them.

Please contact your Authorized Cannondale Dealer immediately if you need a manual or supplement, or have a question about your bike. You may also contact us using the appropriate country/region/location information. See Contacting Cannondale in this supplement.

You can download Adobe Acrobat PDF versions of any manual/supplement from our website:
<http://www.cannondale.com>

Your Authorized Cannondale Dealer

To make sure your bike is serviced and maintained correctly, and that you protect applicable warranties, please coordinate all service and maintenance through your Authorized Cannondale Dealer.

NOTICE

Unauthorized service, maintenance, or repair parts can result in serious damage and void your warranty.

Contacting Cannondale

Cannondale USA

Cycling Sports Group, Inc.
 1 Cannondale Way, Wilton CT, 06897, USA
 1-800-726-BIKE (2453)

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Intended Use



UNDERSTAND YOUR BIKE AND ITS INTENDED USE. USING YOUR BIKE THE WRONG WAY IS DANGEROUS.

Please read your **Cannondale Bicycle Owner’s Manual** for more information about Intended Use and Conditions 1-5.



The intended use of all models is ASTM CONDITION 4, All-Mountain.

SAFETY INFORMATION

Important Composites Message

WARNING

Your bike (frame and components) is made from composite materials also known as “carbon fiber.”

All riders must understand a fundamental reality of composites. Composite materials constructed of carbon fibers are strong and light, but when crashed or overloaded, carbon fibers do not bend, they break.

For your safety, as you own and use the bike, you must follow proper service, maintenance, and inspection of all the composites (frame, stem, fork, handlebar, seat post, etc.) Ask your Cannondale Dealer for help.

We urge you to read PART II, Section D. “Inspect For Safety” in your Cannondale Bicycle Owner’s Manual BEFORE you ride.

YOU CAN BE SEVERELY INJURED, PARALYZED OR KILLED IN AN ACCIDENT IF YOU IGNORE THIS MESSAGE.

Inspection & Crash Damage Of Carbon Frames/Forks

WARNING

AFTER A CRASH OR IMPACT:

Inspect frame carefully for damage (See PART II, Section D. Inspect For Safety in your Cannondale Bicycle Owner’s Manual.)

Do not ride your bike if you see any sign of damage, such as broken, splintered, or delaminated carbon fiber.

ANY OF THE FOLLOWING MAY INDICATE A DELAMINATION OR DAMAGE:

- An unusual or strange feel to the frame
- Carbon which has a soft feel or altered shape
- Creaking or other unexplained noises,
- Visible cracks, a white or milky color present in carbon fiber section

CONTINUING TO RIDE A DAMAGED FRAME INCREASES THE CHANCES OF FRAME FAILURE, WITH THE POSSIBILITY OF INJURY OR DEATH OF THE RIDER.

**YOU CAN BE YOU SERIOUSLY INJURED,
PARALYZED OR KILLED
IF YOU IGNORE WARNINGS.**

TECHNICAL INFORMATION

Frame Specification

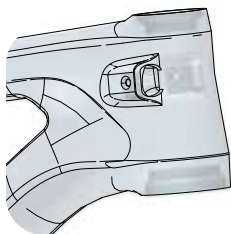
	TRIGGER CARBON	JEKYLL CARBON	JEKYLL ALLOY
FRAME	148 x 12mm Ai		
HEAD TUBE	1 1/8 - 1 1/2 Tapered		
BOTTOM BRACKET	PF30 83mm		BB30 83mm
FRONT DERAILLEUR	Low Direct Mount, Side Swing (alloy CS only)		N/A
SEAT POST DIA./BINDER	31.6 mm, 34.9 mm binder		
MINIMUM SEAT POST INSERT	100 mm		
▲ TIRE SIZE/MAXIMUM WIDTH	27.5" X 2.5"		
▲ MAXIMUM FORK LENGTH	545 mm		565 mm
▲ INTENDED USE	ASTM CONDITION 4, All-Mountain		
REAR TRAVEL	145 mm	165mm	
RECOMMENDED SAG	30%, 17 mm	30%, 18 mm	
EYE-TO-EYE / STROKE	210 mm / 55 mm		230 mm / 60 mm
REAR BRAKE	160/180 Flat Mount		
REAR AXLE	148 X 12 Maxle, 180 mm length		
MAXIMUM WEIGHT LIMIT (Lbs/Kg)	Total (rider+all equipment): 305lb / 138 Kg		

▲ WARNING

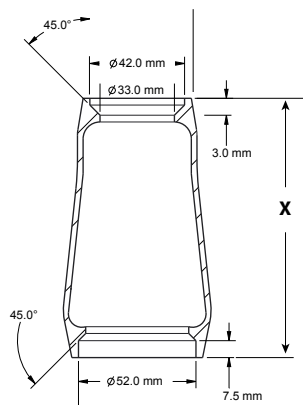
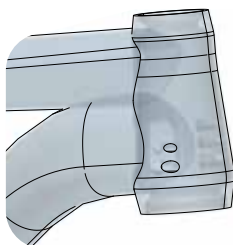
Please read your Cannondale Bicycle Owner's Manual for more information on specification marked with the safety alert symbol "▲".

Headtube

(carbon)



(alloy)



NOTICE

Do not face, surface, or cut the head tube bearing cups. When removing adapters, bearings, or cup from, extra care must be used so that the tool used to drive out the bearing is not located on any part a bonded cup.

FRAME SIZE	HEADTUBE LENGTH (X)
SM	102 mm
MD	115 mm
LARGE	122 mm
X-LARGE	134 mm

BOTTOM BRACKET - PF30

Carbon frames have a 46 mm I.D. bottom bracket bearing system press interface. The shell width is 83mm.

Maintenance

In general, you should inspect the condition of the bearings annually (at a minimum) or anytime the crankset assembly is disassembled, serviced, or if a problem is indicated.

To inspect, when the crankset is removed, rotate the inner bearing race of both bearings; rotation should be smooth, and quiet. Excessive play, roughness or corrosion indicates a damaged bearing.

Removal

To avoid serious damage to the frame, it is important to remove bearing systems very carefully using proper tools indicated by the manufacturer's service instructions. Make sure the bearings (cup or adapter parts) are driven out squarely and evenly from inside the shell!!!! Do not pry components from shell.

Replacement

PressFit BB30 bearings are not removable from the adapters or cup systems that are pressed into the frame bottom bracket shell. Therefore, damaged bearings must be removed and replaced as new entire sets. Before installing any new bearing units into the shell, thoroughly clean the inside surface of the bottom bracket shell with a clean dry shop towel. Also, make sure both bearing units and the BB shell surfaces are clean and dry. Do not apply grease to either.

Follow the manufacturer's instruction for assembly and installation of the bearing system. Use a headset press such as Park Tool HHP-2. See <http://www.parktool.com/product/bearing-cup-press-HHP-2> Select appropriate press and adapters to ensure that force is only applied to the cup and not the bearing inside. Press until the both cup flanges are mated to the BB shell edge.

NOTICE

Consult with your Cannondale Dealer on the quality and compatibility of any proposed replacement component.

Make sure the PRESSFIT BB30 system is intended for use with a 46 mm I.D. BB shell. Confirm actual part dimensions with a micrometer.

Do not use chemical solvents to clean. Do not remove frame material or use surfacing tools on bottom bracket shell.

Frame damage, caused by improper components, component installation or removal is not covered by your warranty.

BOTTOM BRACKET - BB30

The bottom bracket shell is compatible with the BB30 Standard. See <http://www.bb30standard.com/>.

Maintenance

Inspect bearing condition annually (at a minimum) and anytime the crankset assembly is disassembled or serviced. With the crankset removed, rotate the inner bearing race of both bearings; rotation should be smooth. No play or movement inside the shell. If the bearing is damaged, replace both bearings with new ones.

Bearing Removal

Remove the old bearings with the bearing removal tool **KT011/**.

Bearing Installation

To install bearings, use a headset press and Cannondale tool **KT010/**. Clean inside of shell apply a high-quality bicycle bearing grease to the inside surface. Press bearing one at a time. Press each bearing until seated. Following installation, apply a light coating of a high-quality bicycle bearing grease to both sides of each bearing to help repel moisture.

Do not re-use removed bearings. Install both bearings as a new set.

NOTICE

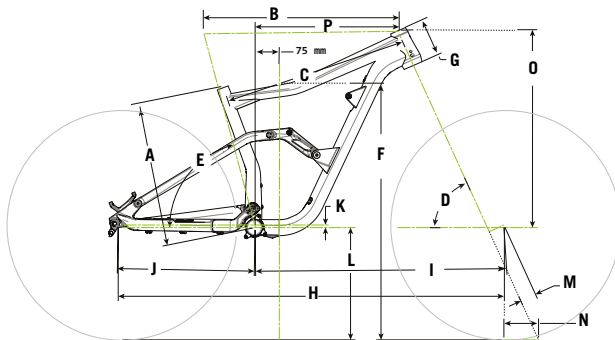
BEARINGS - Frequent or routine renewal of undamaged bearings is not recommended. Repeated removal and reinstallation can damage the inside BB shell surfaces resulting in poor bearing fit. Do not face, mill or machine the bottom bracket shell for any reason. Doing so can result in serious damage and possibly a ruined bike frame.

Do not cut, face, or use abrasives to clean the inside if the BB shell.

We strongly recommend that these procedures be performed by an Authorized Cannondale Dealer. Damage caused by improper installation/removal is not covered under your warranty.

TRIGGER Geometry

- A SEAT TUBE LENGTH
- B TOP TUBE HORIZONTAL
- C TOP TUBE ACTUAL
- D HEAD TUBE ANGLE
- E SEAT TUBE ANGLE EFFECTIVE
- F STANDOVER
- G HEAD TUBE LENGTH
- H WHEELBASE
- I FRONT CENTER
- J CHAIN STAY LENGTH
- K BOTTOM BRACKET DROP
- L BOTTOM BRACKET HEIGHT
- M FORK RAKE
- N TRAIL
- O STACK
- P REACH



Dimensions = (centimeter/inches)

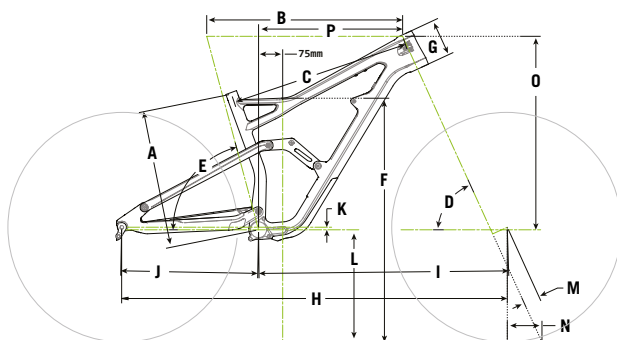
SIZE	MENS				WOMENS	
	S	M	L	XL	S	M
A	40.0/15.7	43.0/16.9	46.0/18.1	52.0/20.5	40.0/15.7	43.0/16.9
B	57.6/22.7	60.2/23.7	62.7/24.7	65.5/25.8	57.6/22.7	60.2/23.7
C	N/A	N/A	N/A	N/A	N/A	N/A
D	66°	★	★	★	66°	★
E	74.5°	★	★	★	74.5°	★
F	74.9/29.5	76.1/30.0	76.7/30.2	79.6/31.3	74.9/29.5	76.1/30.0
G	10.2/4.0	11.5/4.5	12.7/5.0	14.0/5.5	10.2/4.0	11.5/4.5
H	113.0/44.5	115.8/45.6	118.5/46.7	121.5/47.8	113.0/44.5	115.8/45.6
I	71.1/28.0	73.9/29.1	76.5/30.1	79.5/31.3	71.1/28.0	73.9/29.1
J	42.0/16.5	★	★	★	42.0/16.5	★
K	1.2/0.5	★	★	★	1.2/0.5	★
L	34.5/13.6	★	★	★	34.5/13.6	★
M	4.4/1.7	★	★	★	4.4/1.7	★
N	10.7/4.2	★	★	★	10.7/4.2	★
O	58.3/23.0	59.5/23.4	60.6/23.9	61.8/24.3	58.3/23.0	59.5/23.4
P	41.4/16.3	43.7/17.2	45.9/18.1	48.4/19.0	41.4/16.3	43.7/17.2

All Specifications subject to change without notice.

★ - Indicates same.

JEKYLL Geometry

- A SEAT TUBE LENGTH
- B TOP TUBE HORIZONTAL
- C TOP TUBE ACTUAL
- D HEAD TUBE ANGLE
- E SEAT TUBE ANGLE EFFECTIVE
- F STANDOVER
- G HEAD TUBE LENGTH
- H WHEELBASE
- I FRONT CENTER
- J CHAIN STAY LENGTH
- K BOTTOM BRACKET DROP
- L BOTTOM BRACKET HEIGHT
- M FORK RAKE
- N TRAIL
- O STACK
- P REACH



Dimensions = (centimeter/inches)

SIZE	S	M	L	XL
A	40.0/15.7	43.0/16.9	46.0/18.1	52.0/20.5
B	58.4/23.0	60.9/24.0	63.4/25.0	66.2/26.1
C	53.7/21.1	56.2/22.1	58.7/23.1	62.1/24.5
D	65°	★	★	★
E	75.0°	★	★	★
F	75.0/29.5	75.8/29.8	76.7/30.2	77.5/30.5
G	10.2/4.0	11.5/4.5	12.7/5.0	14.0/5.5
H	116.0/45.7	118.7/46.7	121.4/47.8	124.4/49.0
I	74.0/29.1	76.7/30.2	79.4/31.3	82.4/32.5
J	42.0/16.5	★	★	★
K	0.8/0.3	★	★	★
L	34.9/13.7	★	★	★
M	4.4/1.7	★	★	★
N	11.4/4.5	★	★	★
O	59.2/23.3	60.4/23.8	61.5/24.2	62.6/24.7
P	42.5/16.7	44.7/17.6	46.9/18.5	49.4/19.5

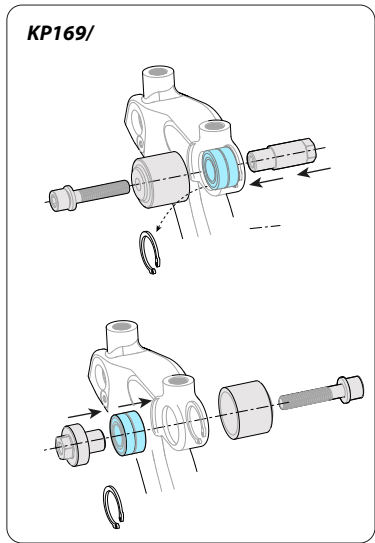
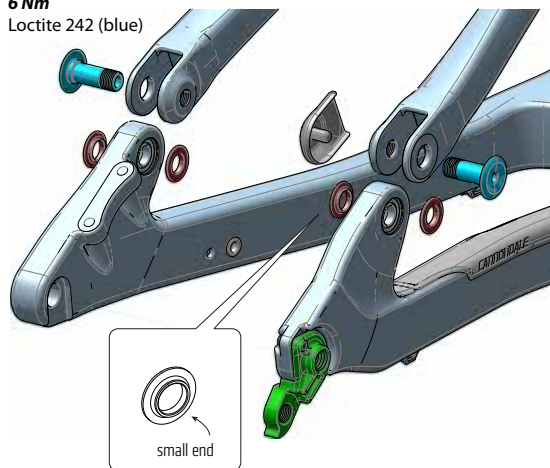
All Specifications subject to change without notice.

★ - Indicates same.

Dropout

6 Nm

Loctite 242 (blue)



Maintenance

The condition of the bearings, pivot axles, and spacers should be inspected periodically. These are normal wear parts so plan to have them renewed as they wear-out.

Inspection frequency should be based upon how and where you ride. Evidence of damage would be excessive play, visible wear, or perhaps corrosion of bearings.

If you find any damage to the parts, discontinue riding until all the parts (bearings, pivot axles, spacers) can be renewed. This will help prevent damage elsewhere.

See the kits list in the back of this supplement for renewal kits.

Key Information:

A special service tool **KP169/** contains parts necessary to service the assembly. The parts of this tool are shown shaded above.

When connecting the seat stays to the dropouts, always insert the small end of pivot spacers into the dropout bearings. The flat side of the spacers should face out, as shown.

When tightening the axles, insert the 5 mm hex key completely into the axle to prevent damage when turning the bolt. Always tighten with a torque wrench to the specified torque.

Asymmetric Integration - Ai Rear Wheel- 3 mm Offset

The Ai rear hub is offset 3 mm to the drive side. This both aligns the cassette with the Ai frame's 55mm chainline, and aligns the rim/tire with frame's centerline for correct tire clearance.

Ai wheels have equal spoke angles and tension on both sides (non-dished wheel) which improves wheel stiffness, strength.

- **The 3mm offset is for 148 X 12mm spacing only!**
- **Other Ai equipped bike with 142mm or 135mm rear spacing use a 6mm offset.**

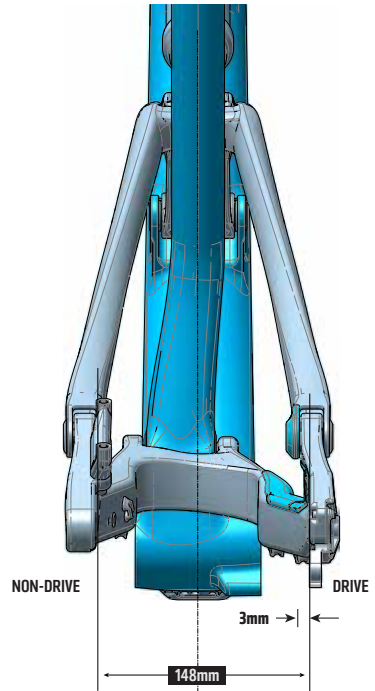
NOTICE

USE ONLY 3mm "Ai" OFFSET REAR WHEELS. Incorrect wheel offset can damage your frame.

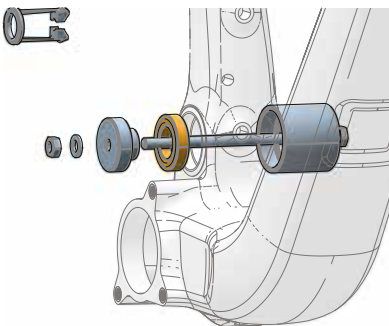
Standard wheel assembled on this frame will result in insufficient tire clearance leading to rubbing and serious frame damage. This kind of damage is not covered by the Cannondale Limited Warranty.

Building/Truing a Wheel

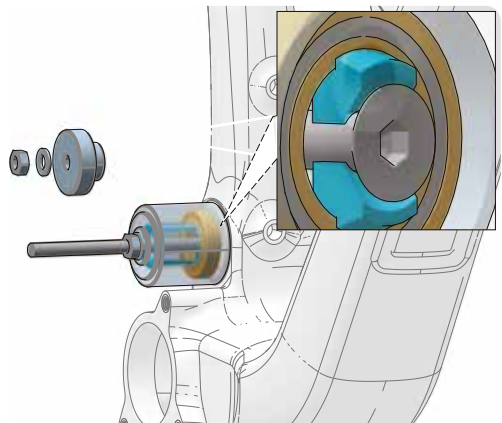
If you chose to build, or true the wheel, make sure the 3 mm offset is present. Consult with your Cannondale Dealer if you have any questions.



Main Pivot Bearing Tool - CK9017U000S

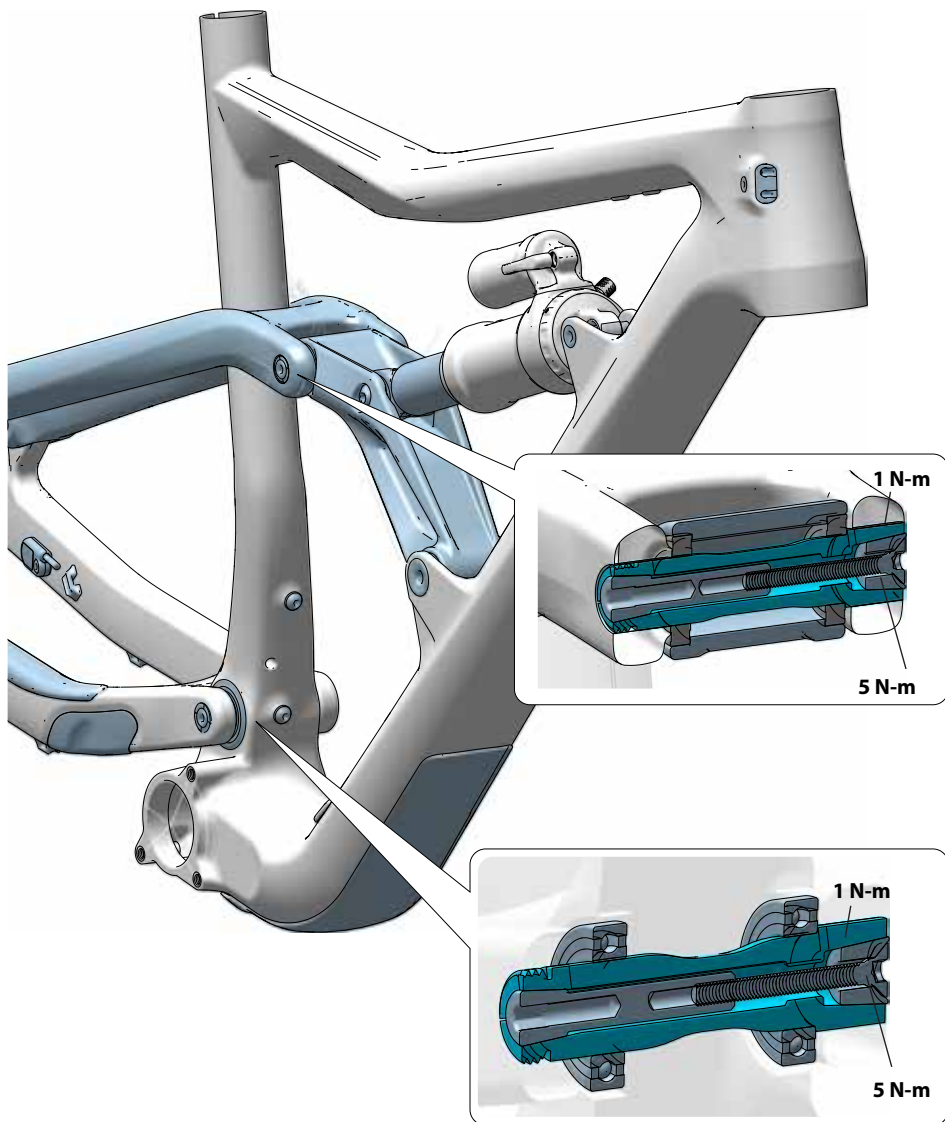


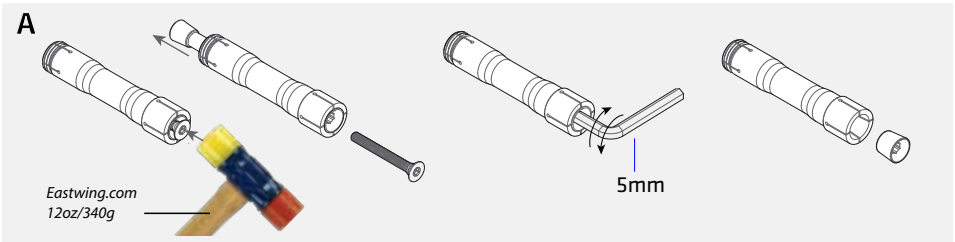
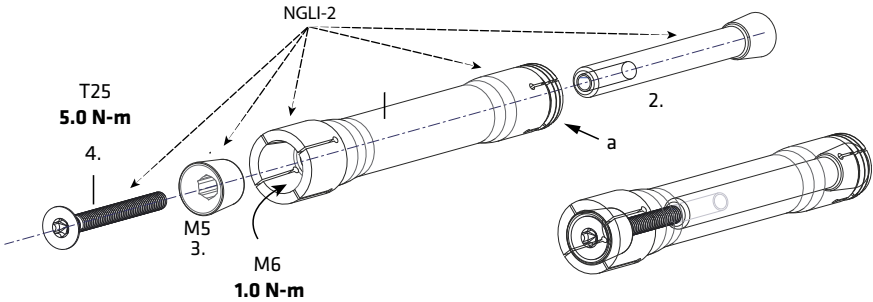
Install



Remove

LOCK'R AXLES





Removal

The axle removal technique is shown removed from for clarity. See inset A.

Steps:

- Loosen the screw (4) 4-6 turns using a T25 Torx key.
- Tap head of M4 screw (4) to un-seat threaded wedge (2).

Remove M4 screw (4) and threaded wedge (2) from the axle (1).

- Insert a 5mm hex key to twist the wedge (3) free and remove it (shown). If stuck, insert the long side of a 6mm HEX key (non-ball end) from the threaded end of axle and tap it out.
- Insert a 6mm hex key into the axle and turn counter-clockwise until it can be removed.

Installation

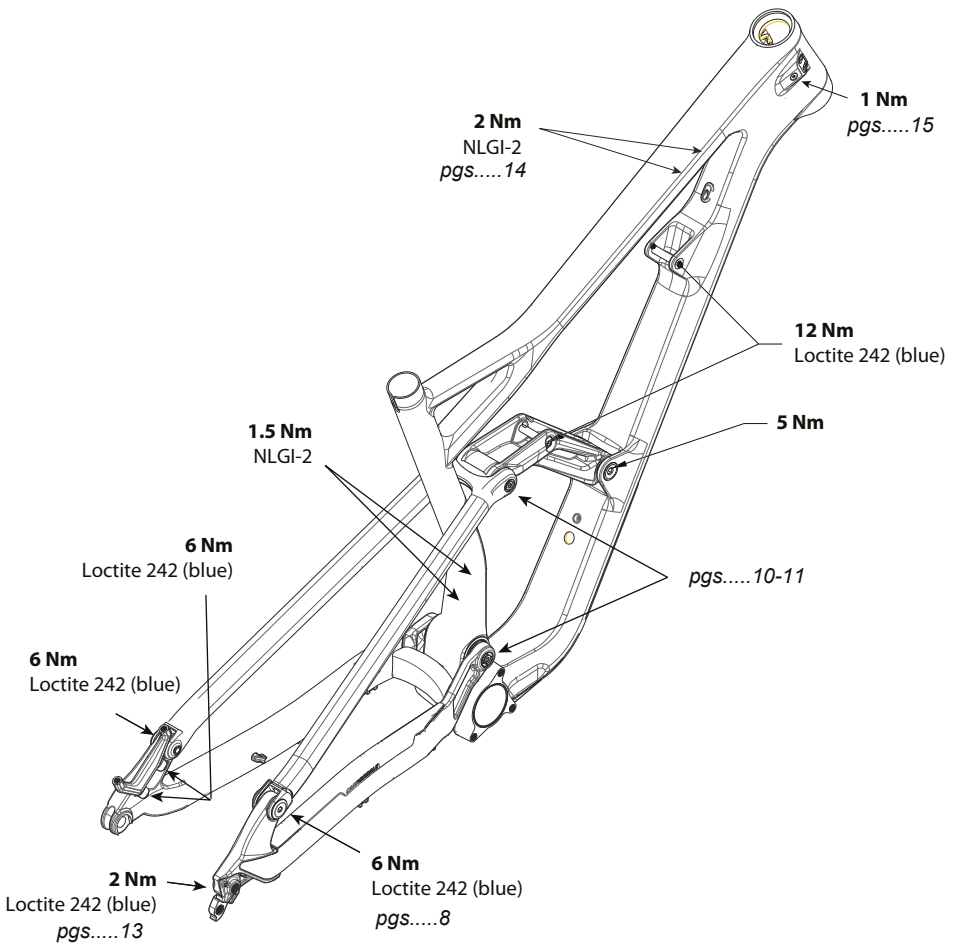
Be sure to inspect the parts for any burrs, scratches or other damage before assembly. Replace the complete axle assembly if any damage is found.

- Apply a high-quality bearing grease to all the parts of the assembly before installing into the linkage. Be sure to coat all threads, wedge surfaces and expansion areas.
- Be sure to use the correct length axle and screw for the specific location. See above.
- Insert the axle (1) into the link from the non-drive side, and tighten it with an 6mm hex to 1.0Nm. Do not over-tighten.
- Insert the threaded wedge (2) into the drive side of the axle and insert the other wedge (3) and screw (4) opposite and tighten screw with a T25 Torx to 5.0Nm.

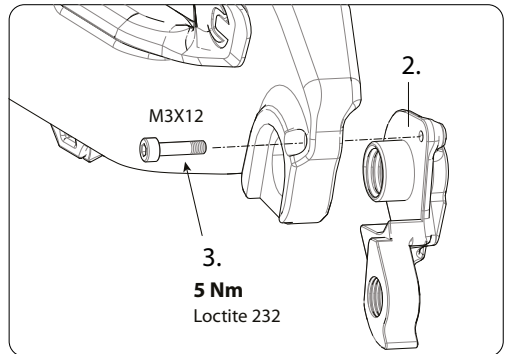
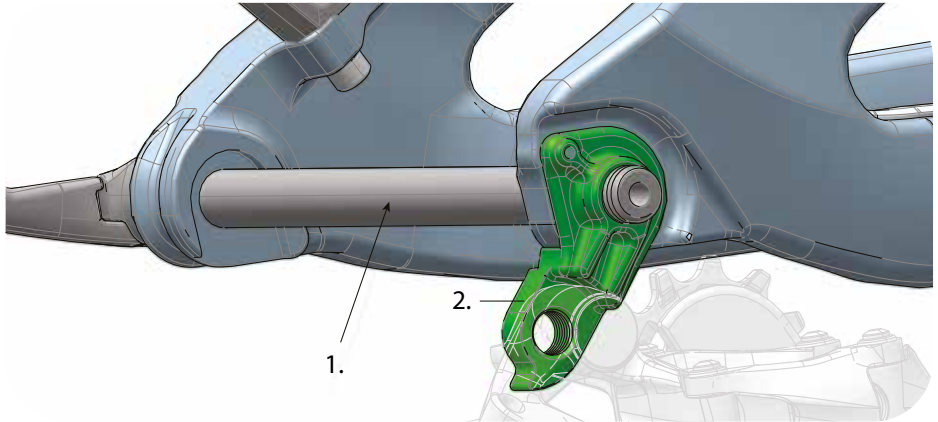
Tightening Torques

Correct tightening torque for the fasteners (bolts, screws, nuts) on your bicycle is very important to your safety, durability, and performance of your bicycle.

We urge you to have your dealer correctly torque all fasteners using a torque wrench. If you decide to tighten fasteners yourself always use a good torque wrench!



Rear Derailleur Hanger - CK3257U000S

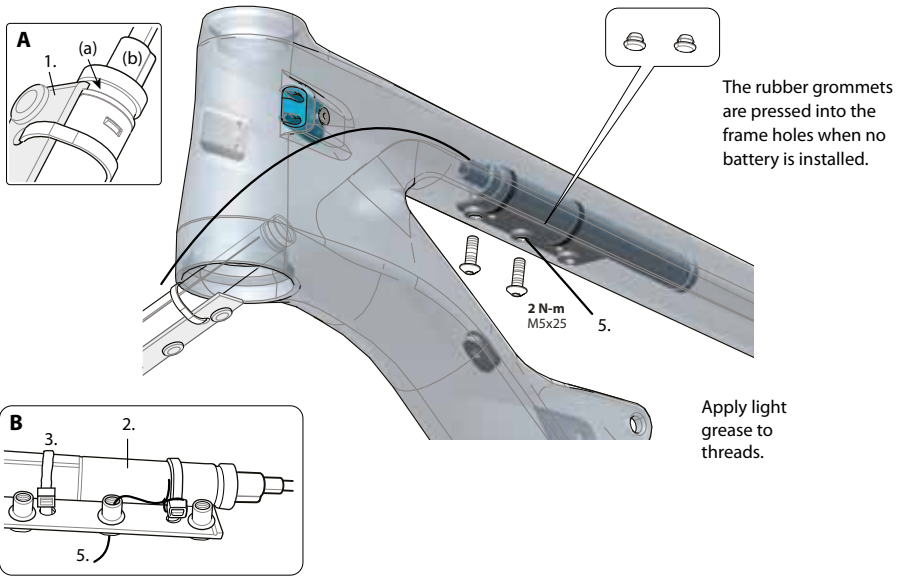


Hanger Replacement

Hanger replacement kit is available as Cannondale kit - **CK3257U000S**.

The kit includes the hanger (1) and a new pivot bolt (3). Before installing a new hanger, be sure to clean any dirt or debris on the dropout with a nylon brush (old toothbrush). Inspect the area for any damage. Lightly grease the dropout surface. Apply Loctite 242 (blue) to the pivot bolt (4). Align the hanger on the opposite side of the dropout and tighten the bolt to the specified torque.

Shimano Di2 Battery



Battery Installation

For Di2, use the seat post type battery (Shimano SM-BTR2)

1. Remove fork and headset from the frame.
2. Attach mounting plate (1) included in Cannondale kit **K32027**/ to the battery (2) using two 3mm nylon ties (3). Make sure the plate lip (a) is aligned with the case groove on the battery nearer the cable connection (b). See inset A.
3. Tie a thin dental string (5) to the battery plate
4. Plug in Di2 wire (to junction B) into the battery
5. Use a shift cable inserted into the top tube hole and out the lower head tube to guide.

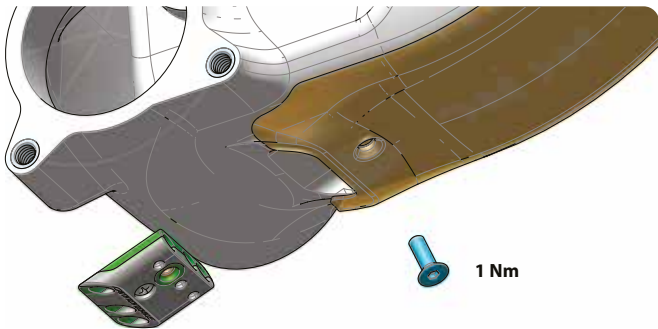
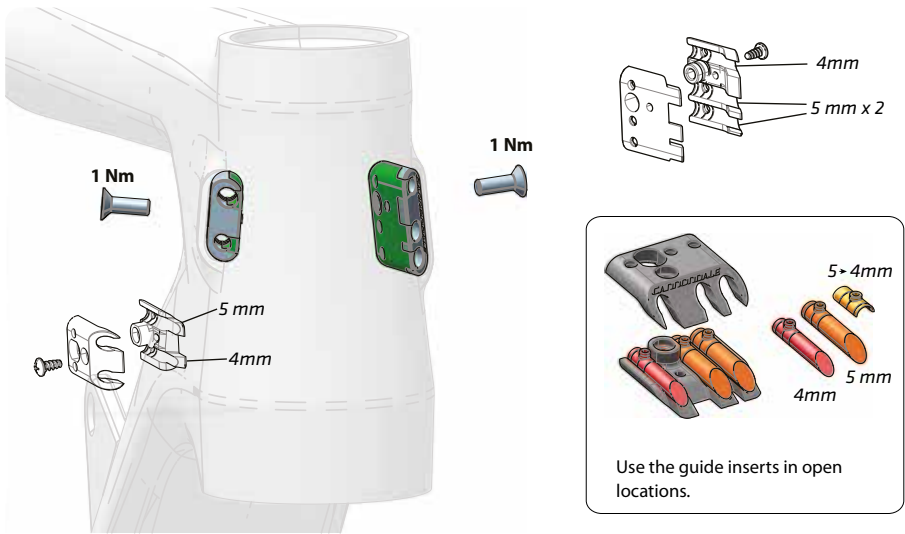
6. Attached the end of the dental thread to the shift cable and draw the dental thread through and out the top tube hole.
7. Insert the battery and plate in the bottom of the head tube and use the dental thread to guide the battery and plate into position. 5. With the battery in position as shown, holding the string (5) taut, apply grease to the screw (6) and tighten to 2 Nm.

The screw threads should cut the string so it can be removed.

NOTICE

Periodically, check for proper tightness of the mounting screws. Use a torque wrench. Do not over-tighten.

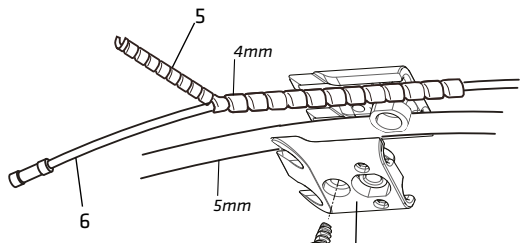
Internal Guides - KP436/



Internal Frame Guides:

Install plastic spiral wire wrap (5) over Di2 wires (6) passing through internal guide (7).

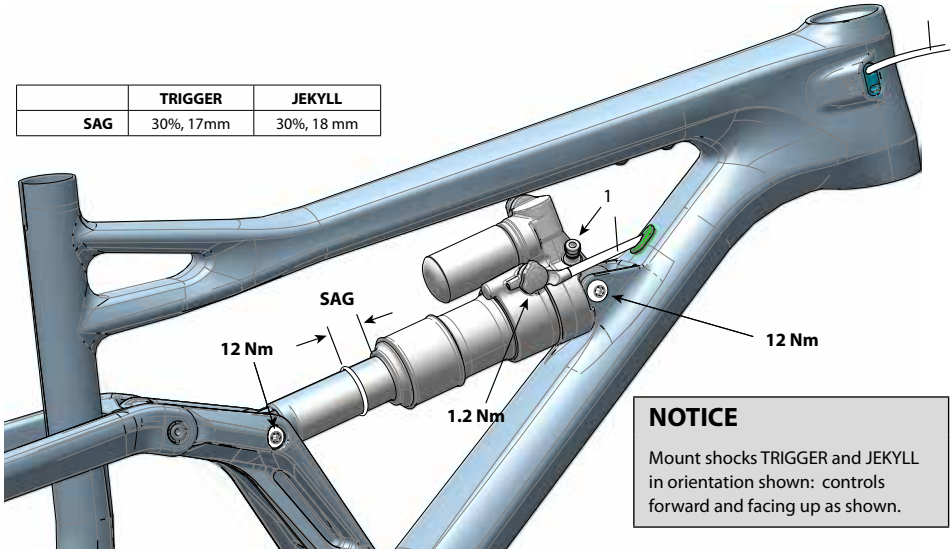
Use the 4mm guide opening for Di2 wire.



Rear Shock - Gemini

Both the TRIGGER and JEKYLL are equipped with FOX Float X or FOX Float DPS rear shocks. The shocks have "Gemini" technology which allows the rider to switch between two modes on the fly using a handlebar remote: Hustle and Flow. This supplement contains shock specifications and recommended settings for the both TRIGGER and JEKYLL. You'll need to see the FOX Owner's Manual for adjustment and maintenance information: www.foxracingshocks.com.

	TRIGGER	JEKYLL
SAG	30%, 17mm	30%, 18 mm



Flow Mode

Flow mode uses the shock's entire air chamber and is ideal for descending and other situations where having full shock travel is advantageous.

Set to Flow mode: press the black handlebar remote button (a) releasing the silver button (b).



Hustle Mode

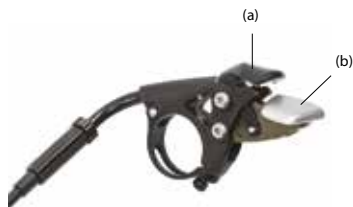
This mode reduces the usable air volume in the shock and provides a more supportive, progressive spring rate for situations like out of the saddle sprinting and climbing.

To switch the shock to Hustle mode, press the silver button down until you feel a click and the silver button remains depressed.



To set air pressure:

1. Set handlebar remote to **Flow mode**: press the black handlebar remote button (a) so that the remote handlebar control is in the position shown below.



2. Remove the Schrader valve cap (1) and pressurize the shock with a shock pump according to your riding weight (body weight, clothing and equipment). Consult the table for your bike/shock.
3. Remove the shock pump.
4. Cycle the shock 10 times to allow the positive and negative air pressures to equalize.
5. Thread the shock pump back onto the valve and pump the shock back up the recommended pressure again to compensate for any transferred air pressure.

NOTE: Air pressure measured at the pump will decrease after air has transferred from positive to negative chambers.

5. Remove the shock pump from the shock valve.
6. Check sag to confirm your shock setup. Recommended seated sag with full riding gear is 30% (see tables below)
7. If there is too much sag, add air pressure in 10 psi increments until correct sag is achieved. If there is too little sag, reduce air pressure in 10 psi increments until correct sag is achieved.
8. Install the Schrader valve cap onto the air valve.
9. Turn the red rebound adjuster clockwise towards "slow" until it stops.
 - a. **Float X** - Insert a 2mm hex wrench into a cutout in the red rebound knob located near the eyelet on the red rebound side of the shock. Use the wrench to turn the knob towards "slow" until it stops.
 - b. **Float DPS** - Turn the red rebound knob located under the blue compression adjustment lever on the frame side of the shock clockwise towards "slow" until it stops.
10. Turn the red rebound knob counter-clockwise towards "fast", counting each detent click until you reach the recommended number of clicks based on the table below.

Gemini - FOX Float DPS

RIDER WT.		AIR PRESSURE		REBOUND
Lbs	Kg	PSI	Bar	Clicks*
100	45	105	7.2	13
110	50	118	8.1	13
120	55	131	9.0	12
130	59	144	9.9	11
140	64	157	10.8	10
150	68	170	11.7	10
160	73	184	12.7	9
170	77	197	13.6	8
180	82	210	14.5	7
190	86	223	15.4	6
200	91	236	16.3	5
210	95	249	17.2	5
220	100	262	18.1	4

Gemini - FOX Float X (shown)

RIDER WT.		AIR PRESSURE		REBOUND
Lbs	Kg	PSI	Bar	Clicks*
100	45	130	9.0	21
110	50	144	9.9	20
120	55	158	10.9	19
130	59	172	11.9	18
140	64	186	12.9	17
150	68	200	13.8	16
160	73	215	14.8	15
170	77	229	15.8	14
180	82	243	16.7	13
190	86	257	17.7	12
200	91	271	18.7	11
210	95	285	19.6	10
220	100	299	20.6	9

* Fully close the rebound dial, turn clockwise until dial stops. To set count clicks turning counter-clockwise.

Remote Cable Installation

1. Cut a piece of derailleur housing that fits from Gemini's housing stop to the Gemini remote without interfering with the rotation of the handle bars. Install a ferrule on one end of the housing.
2. Place the Gemini remote in Flow mode by pressing the black button on the Gemini remote while placing upward pressure on the silver button.
3. Insert a derailleur cable into the round hole below the silver button on the Gemini remote. Feed the cable through the remote until the cable head is fully seated.
4. Insert the cable into the cable noodle end opposite the barrel adjuster. Slide the cable noodle along the cable until it is fully inserted into the remote.
5. Insert the derailleur cable into the Gemini cable housing end with the ferrule and push it through until the housing is fully seated in the barrel adjuster on the cable noodle.
6. Insert the derailleur cable through the housing stop on the Gemini shock, then pull the cable until the housing is fully seated in the housing stop. There should not be a housing ferrule on this side of the Gemini housing.
7. Use a 2 mm hex wrench to loosen the set screw located on the rear of the Gemini shock cam until there are only 2 threads engaged.
8. Insert the cable between the set screw and Gemini cam. Pull the cable so the cable and housing are fully seated and tight.
9. Tighten the set screw to 1.2 Nm with a 2mm hex wrench to secure the cable.
10. Function Test: Push on the remote's silver Hustle mode button, then press the black Flow mode button.
 - a. Cable is too tight: the remote cannot stay in Hustle mode. Reduce cable tension by turning barrel adjuster clockwise. If problem persists, reduce cable tension by loosening the set screw and resetting cable tension as described in steps 7-9.
 - b. Cable is too loose: the cam will not turn as soon as you engage the lever. Increase cable tension by turning the barrel adjuster counter-clockwise. If problem persists increase cable tension by loosening the set screw and resetting cable tension as described in steps 7-9.

WARNING

SELECT ONLY COMPATIBLE SHOCKS AND FORKS FOR YOUR BIKE. DO NOT MODIFY YOUR BIKE IN ANY WAY TO MOUNT ONE. HAVE YOUR SHOCK OR FORK INSTALLED BY A PROFESSIONAL BIKE MECHANIC

- Riding with the wrong rear shock can damage the frame. You could have a serious accident. Make sure the total travel, eye-to-eye length, and stroke length of the rear shock you select meet the SPECIFICATIONS listed in this manual.
- When selecting different shocks or forks for your bike, make sure that the shock or fork you select is compatible with your bike's design and how you will use your bike.

YOU CAN BE YOU SERIOUSLY INJURED, PARALYZED OR KILLED IF YOU IGNORE THESE WARNINGS.

MAINTENANCE

The following table lists only supplemental maintenance items. Please consult your **Cannondale Bicycle Owner's Manual** for more information on basic bike maintenance. Consult with your Authorized Cannondale Dealer to create a complete maintenance program for your riding style, components, and conditions of use. Follow the maintenance recommendations given by the component manufacturer's for the various parts of your bike.

ITEM	FREQUENCY
<p>HOUSING AND CABLES - Your bike has been supplied with small adhesive frame protectors - KF103/. Place this material on the the frame between where cables and housing rub due to movement. Overtime, cable rubbing can wear into the frame itself causing very serious frame damage.</p> <p>NOTE: Damage to your bike caused by cable rubbing is not a condition covered under your warranty. Also, adhesive frame guards are not a fix for incorrectly installed or routed cables or lines. If you find that applied guards are wearing out very quickly, consult with your Cannondale Dealer about the routing on your bike.</p>	BEFORE FIRST RIDE
<p>DAMAGE INSPECTION - Clean and visually inspect entire bike frame/swing arm/linkage assembly for cracks or damage. See "Inspect For Safety" in your Cannondale Bicycle Owner's Manual.</p>	BEFORE AND AFTER EACH RIDE
<p>CHECK TIGHTENING TORQUES - In addition to other component specific tightening torques for your bike. Tighten according to the "TIGHTENING TORQUES" information listed in this supplement.</p>	EVERY FEW RIDES
<p>DISASSEMBLE, CLEAN, INSPECT, RE-GREASE, REPLACE WORN OR DAMAGED PARTS IN THE FOLLOWING ASSEMBLIES:</p> <ul style="list-style-type: none"> • SHOCK LINK ASSEMBLY • PIVOT AXLES • FRAME PIVOT BEARINGS 	<p>IN WET, MUDDY, SANDY CONDITIONS EVERY 25 HRS.</p> <p>IN DRY, CONDITIONS EVERY 50 HRS.</p>
<p>FORK and SHOCK: - Please consult the manufacturer's owner's manual for maintenance information.</p>	



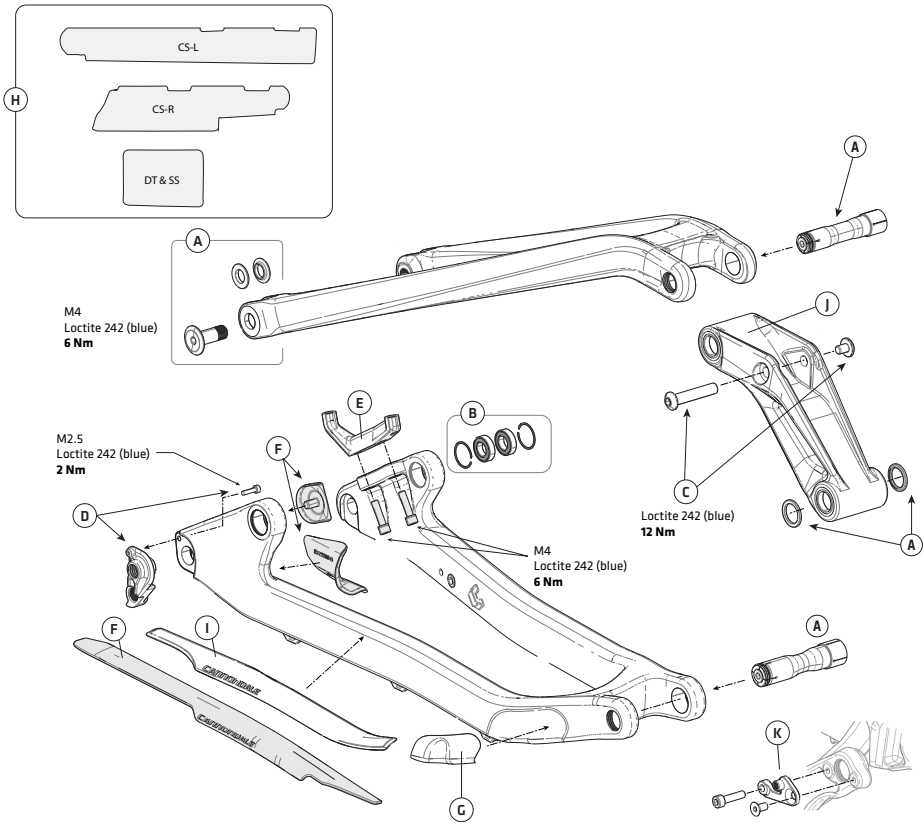
WARNING

ANY PART OF A POORLY MAINTAINED BIKE CAN BREAK OR MALFUNCTION LEADING TO AN ACCIDENT WHERE YOU CAN BE KILLED, SEVERELY INJURED OR PARALYZED.

Please ask your Authorized Cannondale Dealer to help you develop a complete maintenance program, a program which includes a list of the parts on your bike for YOU to check regularly. Frequent checks are necessary to identify the problems that can lead to an accident.

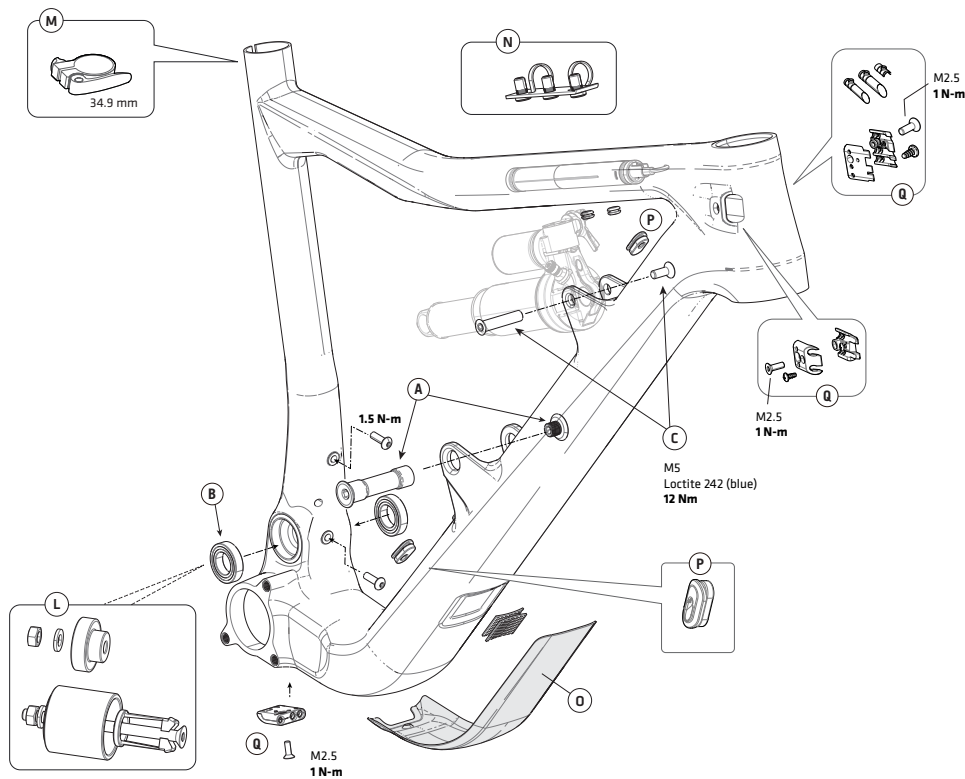
REPLACEMENT PARTS

TRIGGER (Carbon)



ID	CODE	DESCRIPTION
A	CK3147U000S	Trigger Pivot Hardware
B	CK3177U000S	Trigger Pivot Bearings
C	CK3227U000S	Trigger Shock Bolts
D	CK3257U000S	Jekyll/Trigger Rear Der Hanger
E	KP421/160	Brake Mount Flat 160mm
	KP421/180	Brake Mount Flat 180mm
F	CK3237U000S	Trigger CRB Cstay Protector
G	CK3287U000S	Trigger CRB Cstay Guard

ID	CODE	DESCRIPTION
H	K34068	Trigger CRB CS Heel Rub Grds (Trigger 1)
	K34058	Trigger ALLY CS Heel Rub Grds (Trigger 2 and 3)
I	CK3247U000S	Trigger Al Chainstay Protector
J	C22698M00L1	27.5 M Trigger Crb Link
K	KP390/	Mount F Der



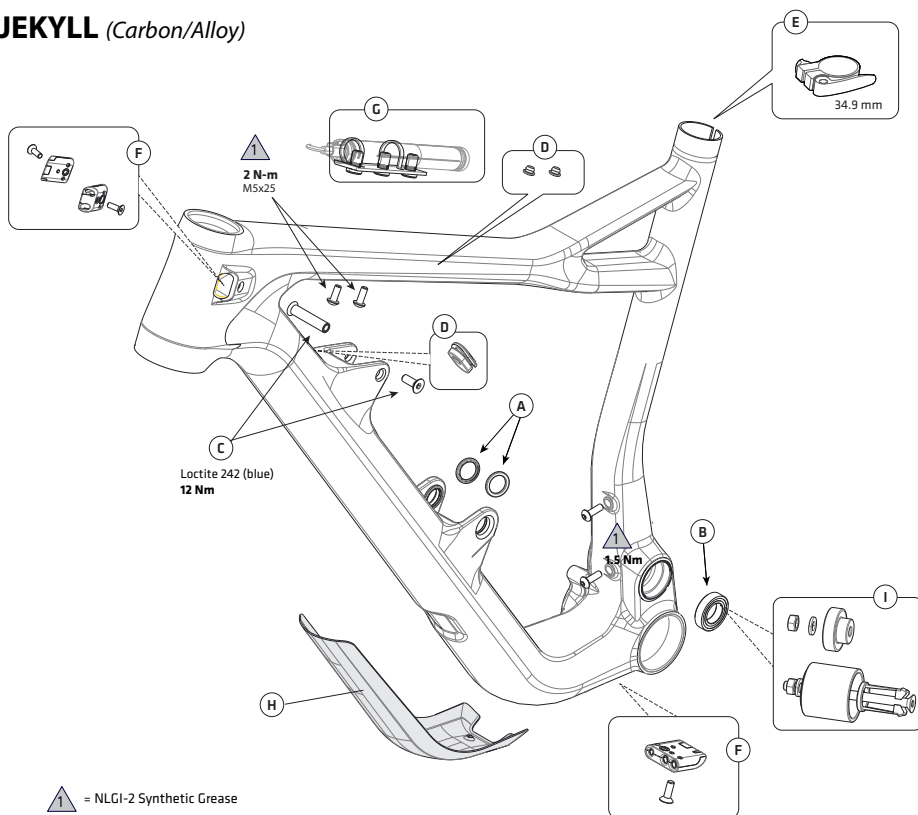
ID	CODE	DESCRIPTION
L	CK9017U000S	17x30 Bearing Tool
	KP197/SRM	Kit Bearing BB-Pressfit 30 SRM
M	KP388/	Seatbinder MTN 34.9

ID	CODE	DESCRIPTION
N	K32027	Internal Di2 Battery Mount
O	CK3117U005M	Trigger Crb DT Protector SM
	CK3117U00MD	Trigger Crb DT Protector MD
	CK3117U00LG	Trigger Crb DT Protector LG
	CK3117U00XL	Trigger Crb DT Protector XL
P	CK3187U000S	Jekyll/Trigger Grommets
M	KP436/	Cable Guides Scalpel Si

For rear shock parts and service:
www.foxracingshocks.com

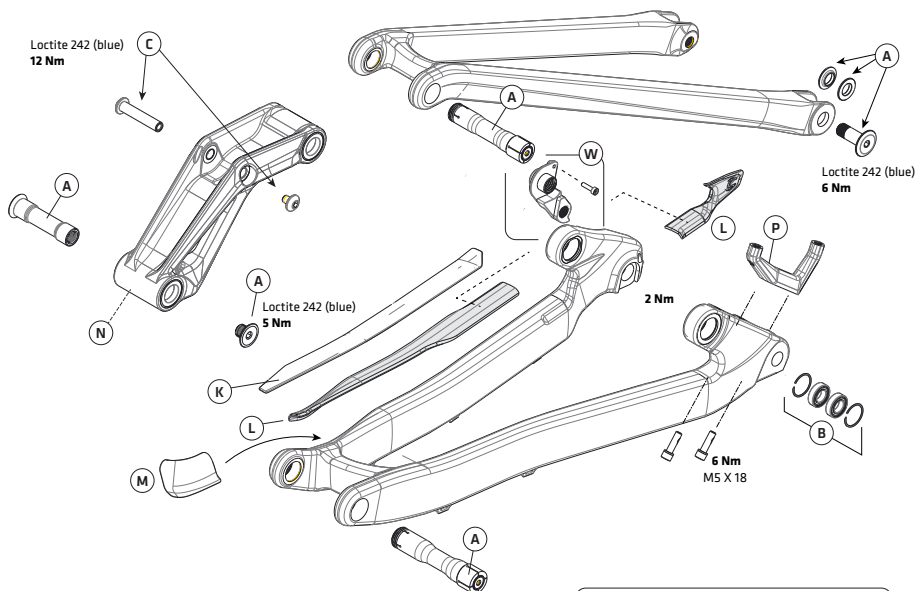
REPLACEMENT PARTS

JEKYLL (Carbon/Alloy)



ID	CODE	DESCRIPTION	CRB	ALLY
A	CK3157U000S	Jekyll Pivot Hardware	X	X
B	CK3167U000S	Jekyll Pivot Bearings	X	X
C	CK3207U000S	Jekyll Carbon Shock Bolts	X	
	K36018	Jekyll Alloy Shock Bolts		X
D	CK3187U000S	Jekyll/Trigger Grommets	X	X
E	KP388/	Seatbinder MTN 34.9	X	X
F	KP436/	Cable Guides Scalpel Si	X	
	KP197/SRM	Kit Bearing BB-Pressfit 30 SRM	X	
	KB6180/	Bearing BB Si 2PCS BLU		X
	QC616/	Circlips 2x BB Si		X

ID	CODE	DESCRIPTION	CRB	ALLY
G	K32027	Internal D12 Battery Mount	X	
H	CK3107U000SM	Jekyll Crb DT Protector SM	X	
	CK3107U000MD	Jekyll Crb DT Protector MD	X	
	CK3107U000LG	Jekyll Crb DT Protector LG	X	
	CK3107U000XL	Jekyll Crb DT Protector XL	X	
	K34008	Jekyll Alloy DT Protector (all sizes)	X	X
I	CK9017U000S	17x30 Bearing Tool	X	X



For rear shock parts and service:
www.foxracingshocks.com

ID	CODE	DESCRIPTION	CRB	ALLY
J	CK3257U000S	Jekyll/Trigger Rear Der Hanger	X	X
K	CK3217U000S	Jekyll AL CSTAY Protector		X
L	CK3197U000S	Jekyll CRB CSTAY Protector	X	
M	K34078	Jekyll CRB Chainsuck Protector	X	
N	C21698M00L1	27.5 M Jekyll CRB Link (w/bearings) All sizes, both carbon and alloy	X	X
O	K34068	Jekyll CRB CS Heel Rub Grds (Jekyll 1)	X	
	K34058	Jekyll/ ALLY CS Heel Rub Grds (Jekyll 2, 3,4)		X
P	KP421/160	Brake Mount Flat 160mm	X	X
	KP421/180	Brake Mount Flat 180mm	X	X

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