



Fitting instructions

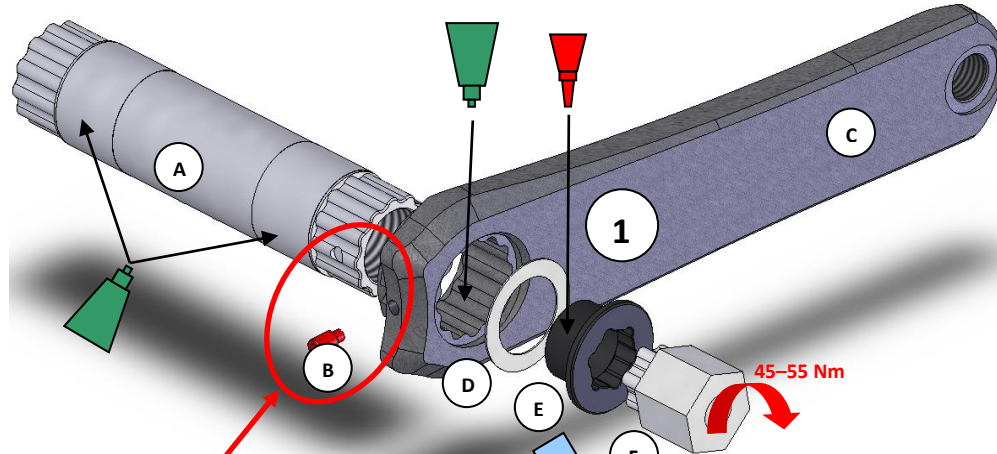
Horizon Double crankset

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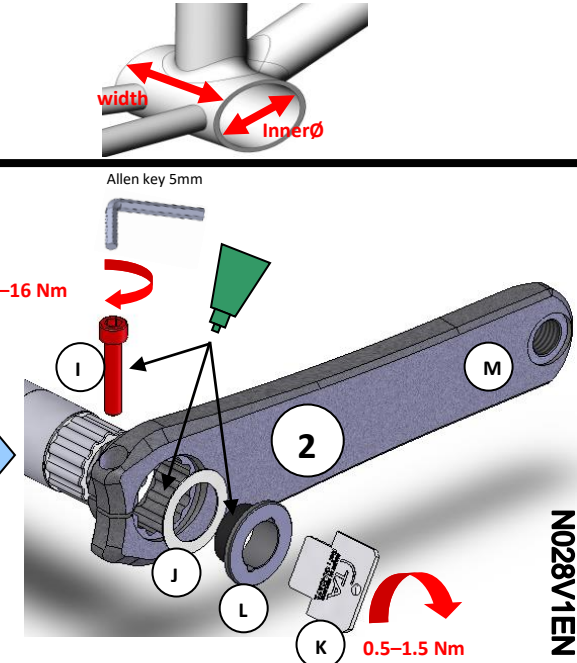
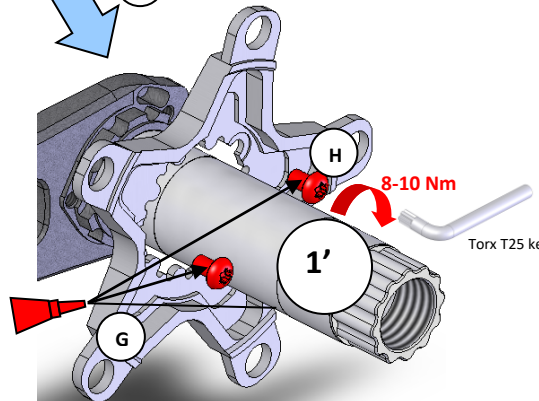
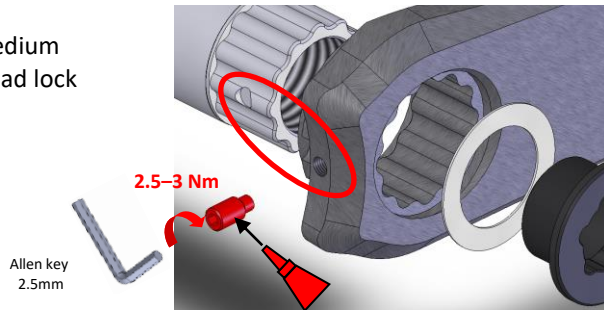
Compatibility chart	InnerØ (mm)	Width of the frame (mm)	T.A. BB
BSC	Threaded Ø33.8	68	BSC30 Road
ITA	Threaded Ø35	70	ITA30
BB30 classic	Ø42	68	BB30 Road
BBRight California		78.4	BB30 BBright California
PressFit		68	PressFit 30
PressFit A		73	PressFit 30 A Canondalle
BB386 EVO	Ø46	86.5	BB386 EVO
BBRight PressFit		79	BBRight Cervélo
BB86/ PressFit Shimano	Ø41	86.5	PressFit 4130
BB65 (Look)	Ø65	90	Must need an adaptor
T47	Threaded Ø46	68	T47

- A : 30mm Axle
- B : No head screw
- C : Right crankarm
- D & J : Spacer
- E : Right nut
- F : 6 pans tool (non included)
- G : Double spider (110 or 130mm BCD)
- H : Spider screw
- I : Screw
- K : 2 pans tool
- L : Left nut
- M : Left crankarm

- : Grease
- : Medium thread lock



ALIGNMENT



Step 1 (if not assembled)

Grease all threads, grooves and bearing seat.

Assemble the spacer D, nut E, crank C and axle A at the recommended tightening torque. Careful of the alignment.

Apply thread lock to the screw B and mount it at the recommended tightening torque.

Step 1'

Assemble the spider G to the crank C with the 3 screws H at the recommended tightening torque.

Step 2

Insert the step 1 assembly in the bottom bracket of the frame with a rubber mallet.

Insert the crank M. Mount the spacer J and the nut L to the axle A.

Tighten the screw L using the tool K in order to delete the lateral float but keeping the crankset smooth.

Tighten the screw I at the recommended tightening torque.

Note :

Inversely proceed for unmounting. We recommend you to never disassemble the right crank C and the axle A.

Use a rubber mallet and a soft material cylinder (plastic, wood...) in order to extract the axle A from the bottom bracket. You will avoid damaging the thread and the grooves of the axle A.

Check the good tightening of the screw B and I after the two first utilisations.

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