

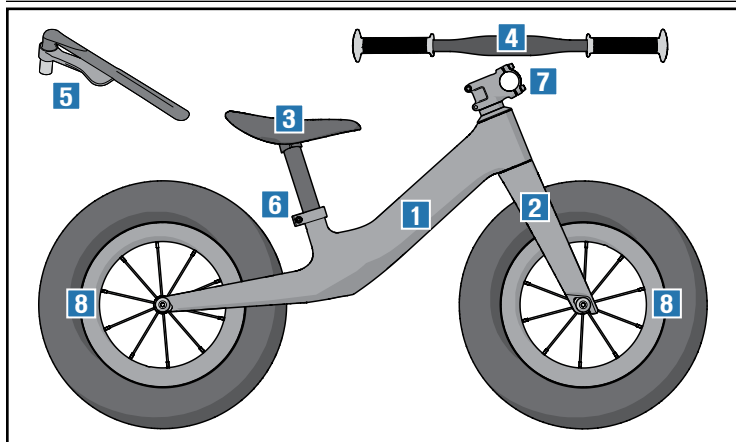
HOTWALK

carbon

ASSEMBLY GUIDE

ENGLISH

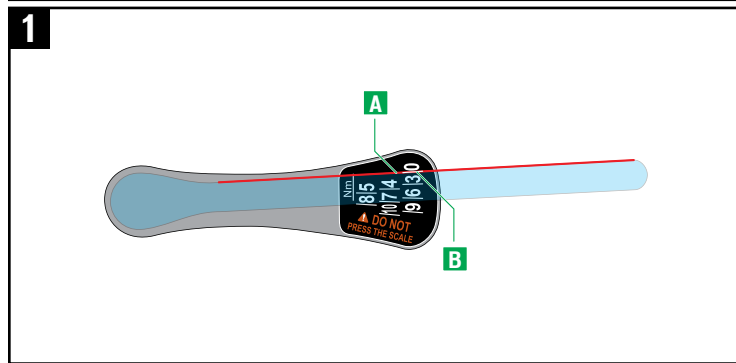
What's in the box



5	TORQUE WRENCH / CLÉ DYNAMOMÉTRIQUE / DREHMOMENTSCHLÜSSEL / TORQUIMETRO / LLAVE DINAMOMÉTRICA / CHIAVE DE TORQUE / 扭力扳手			
6	SEAT COLLAR / COLLIER DU TUBE DE SELLE / SATTELSTÜTZKLEMME / COLLARINO / ABRAZADERA DE SILLÍN / ABRAÇADEIRA DE CANOTE / 座管束	5mm Hex / Clé Allen 5 mm / 5 mm Inbusschlüssel / Llave Allen de 5 mm / 5 mm Hex / 5mm 內六角扳手頭	44 - 53	5-6
7	STEM / POTENCE / VORBAU / CANOTTO / POTENCIA / MESA / 龍頭	4 mm Hex / Clé Allen 4 mm / 4 mm Inbusschlüssel / Llave Allen de 4 mm / 4 mm Hex / 4 mm 內六角扳手頭	45	5.1
8	*FRONT/REAR WHEEL / *ROUE AVANT/ARRIÈRE / *VORDER-/HINTERRAD / *RUOTA ANTERIORE/POSTERIORE / *RUEDA DELANTERA/TRASERA / *RODA DIANTEIRA/TRASEIRA / *前輪 / 後輪	5 mm Hex / 17mm Wrench / Clé Allen 5 mm / Clé plate 17 mm / 5 mm Inbusschlüssel / 17-mm-Schlüssel / Llave Allen de 5 mm / llave fija de 17 mm / 5 mm Hex / Chave 17 mm / 5mm 內六角扳手頭 / 17mm 扳手	88.5	10

#	DESCRIPTION / DESCRIPTION / BESCHREIBUNG / DESCRIPCIÓN / DESCRIÇÃO / 描述	TORQUE / COUPLE DE SERRAGE / DREHMOMENT / PAR DE APRIETE / TORQUE / 扭力值		
		TOOL SIZE / OUTIL / WERKZEUG-GRÖSSE / TAMAÑO DE LA HERRAMIENTA / AM. DA FERR / 工具尺寸	in-lbf	Nm
1	FRAME / CADRE / RAHMEN / TELAIO / CUADRO / QUADRO / 車架			
2	FORK / FOURCHE / GABEL / FORCELLA / HORQUILLA / GARFO / 前叉			
3	SEATPOST/SADDLE / TIGE DE SELLE / SELLE / SATTELSTÜTZE/SATTEL / REGGISELLA/SELLA / TIJA DE SILLÍN/SILLÍN / CANOTE/SELIM / 座桿/座墊			
4	HANDLEBAR / CINTRE / LENKER / MANUBRIO / MANILLAR / GUIDÃO / 把手			

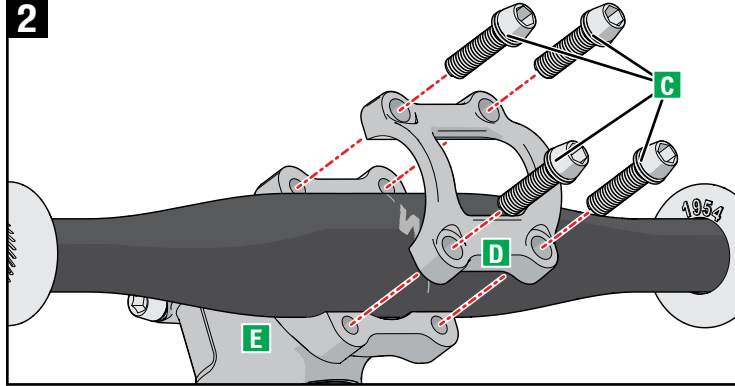
Using the torque wrench



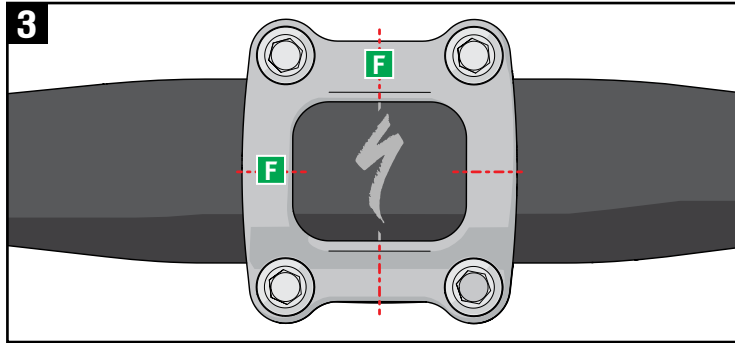
When there is no tension on the torque wrench lever arm, the right-side edge of the arm **A** is aligned with the small white line to the left of the "0" **B**. When tensioning a bolt, turn the lever arm clockwise until the right-side edge aligns with the white line to the left of the desired torque spec number as illustrated in Figs. 3, 5.

Installing the handlebar

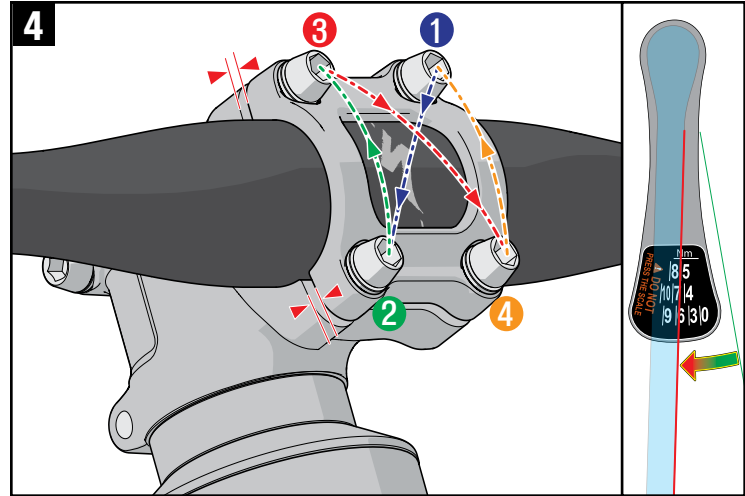
The stem comes pre-installed on the balance bike. The handlebar assembly must be installed on the stem.



- Fig. 2: Loosen the faceplate bolts **C** to remove the faceplate **D** from the stem **E**. Place the handlebar against the stem. Thread each bolt through the faceplate and into the stem body until they are equally finger-tightened, and the upper and lower gaps between the stem body and faceplate are equal, as shown in fig. 4.



- Fig. 3: Make sure the handlebar is centered with the stem by vertically and horizontally centering the handlebar logo in the stem faceplate **F**.



- Fig. 4: In an alternating (cross) pattern, using the supplied torque wrench and 4mm Allen bit, tighten each faceplate bolt approximately 1/2 turn, then repeat the cross pattern to torque to 45 in-lbf / 5.1 Nm.
- Once assembly is complete, double-check to make sure the stem is aligned with the center line of the balance bike, as shown in Fig. 7.
- Fig. 7 shows a properly aligned handlebar/stem, Fig. 8 shows an improperly aligned handlebar/stem.

Adjusting the saddle height

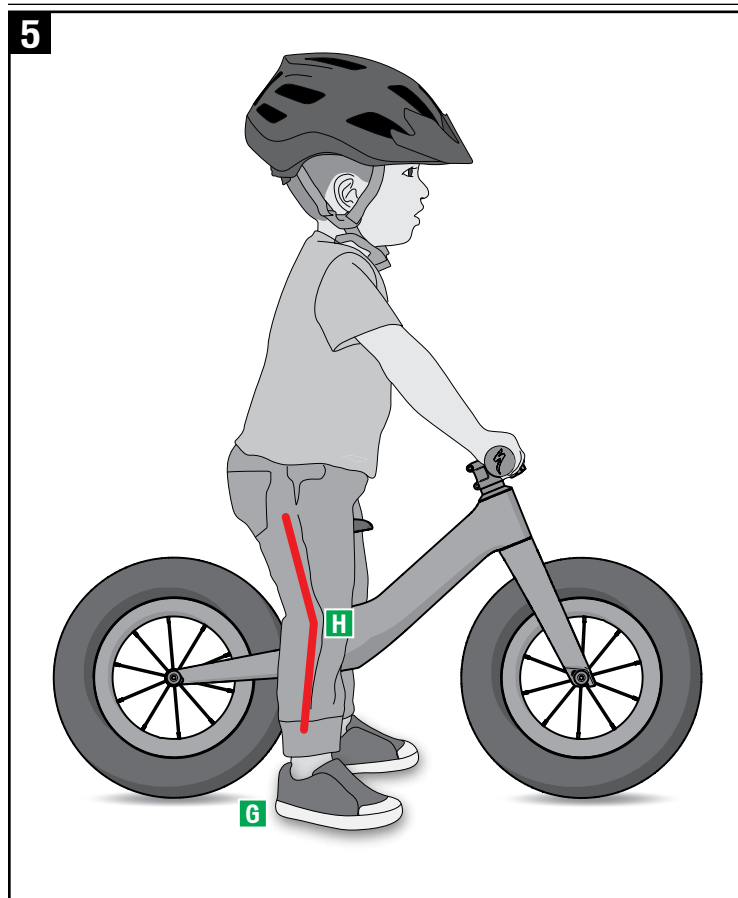
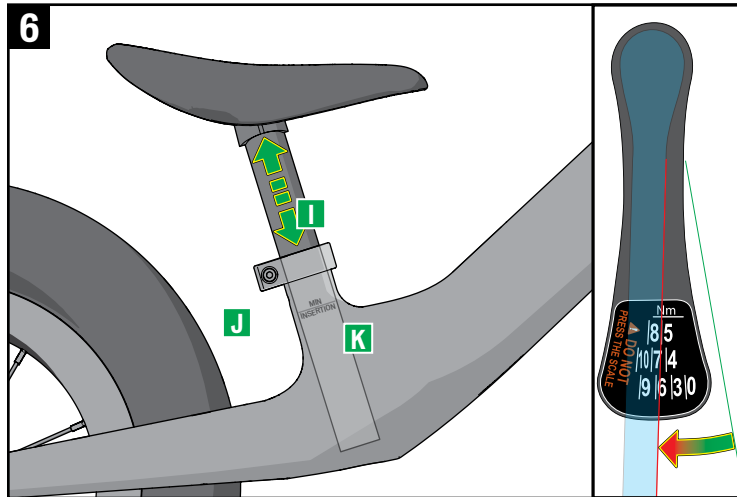


Fig. 5: Check the height of the saddle by having your child sit on the saddle. While there is a range of saddle height that can work, the ideal position to maximize control is for your child's feet to be flat on the ground **G** with a slight knee bend **H**.



More pronounced knee bend or moderate space under the heels, while acceptable, can result in less control of the balance bike. Experiment with the saddle height until you find the position that works best for your child.



■ Fig. 6: If the saddle height needs to be adjusted **I**, use the supplied 5mm Allen key and torque wrench to loosen the seat collar bolt **J** and adjust the height. Make sure the minimum insertion line **K** is not visible.

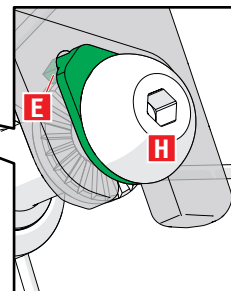
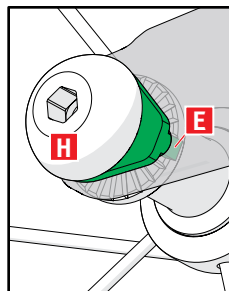
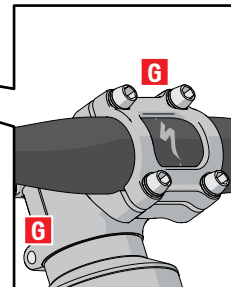
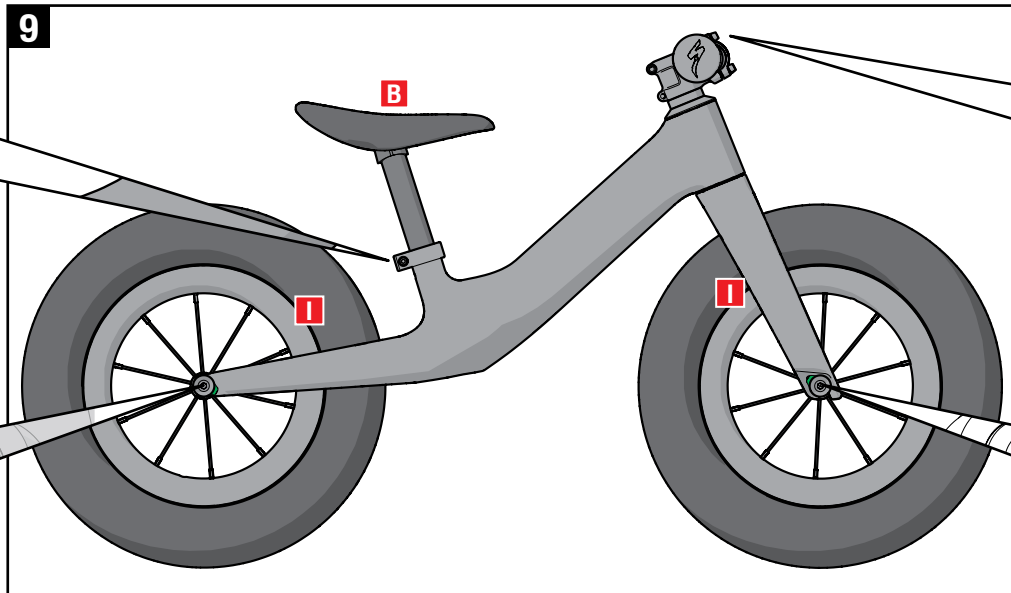
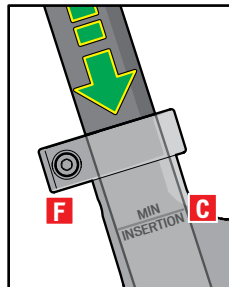
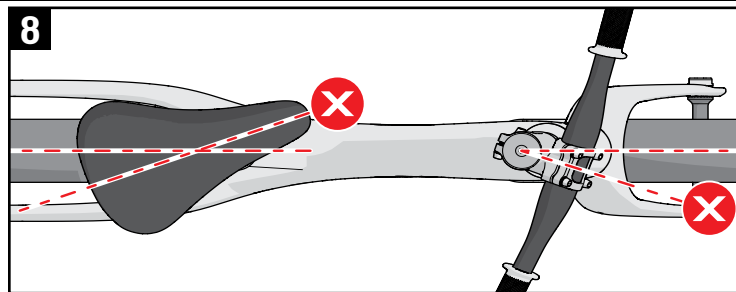
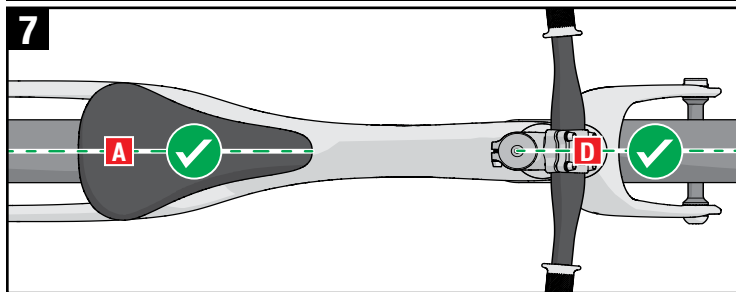


WARNING! When adjusting the saddle height, the seatpost must be inserted deep enough into the frame so the minimum insertion line is not visible.

■ Once the correct height is determined, align the saddle with the center line of the bike, as shown in Fig. 7, then using the supplied torque wrench and 5mm Allen bit, torque the seat collar bolt to **44 - 53 in-lbf / 5 - 6 Nm**

■ Fig. 7 shows a properly aligned saddle, Fig. 8 shows an improperly aligned saddle.

Safety Check



Safety check

- Pay particular attention to the following sections:
 - **1: Seatpost/saddle:** Ensure the saddle is properly aligned with the frame **A**, the saddle height is correct **B** and the minimum insertion line isn't visible **C**.
 - **2: Stem/handlebar:** Ensure the stem and handlebar **D** are properly aligned with the front tire.
 - **3: Wheel retention system:** Ensure the secondary retention devices (safety washers) are securely engaged in the frame and fork's dropout holes **E**. If they're not, using a 17mm wrench and a 5mm Allen key, loosen the axle, engage the secondary retention devices, then using the supplied torque wrench, tighten the axle to 88.5 in-lbf / 10 Nm.
 - **4: Nuts, bolts, screws and other fasteners:** Ensure the seat collar **F**, stem **G** and wheel bolts **H** are properly tightened. You can check the tightness of the handlebar, stem and seatpost by securing the balance bike between your legs and trying to forcefully twist the handlebar and saddle. It should take a significant amount of force. If either moves easily, realign the part, check the bolt tension and try again. Repeat as necessary until there is no movement.
 - **5: Wheels:** Ensure the wheels **I** spin freely and are centered in the frame and fork.
 - **6: Tires:** The tires must be inflated and periodically checked and re-inflated, using a pump with an accurate pressure gauge. The tire pressure range is 20-30 PSI. Please refer to the Tires and Tubes section of the Specialized Bicycle Owner's Manual for additional information.
 - **7: Headset:** The headset and stem should be pre-adjusted and aligned out of the box. If the headset is loose or the stem is misaligned, please visit your Authorized Specialized Retailer.
- Ensure there is no damage to any components of the balance bike. Replace any worn components.
- Periodically check all bolts to make sure they're tight.

SPECIALIZED BICYCLE COMPONENTS

15130 Concord Circle, Morgan Hill, CA 95037 (408) 779-6229
0000152638_UM_R1_05/20

We may occasionally issue updates and addendums to this document. Please periodically check www.specialized.com or contact Rider Care to make sure you have the latest information.
Info: specialized.com / 877-808-8154