Exhibit 2

EXHIBIT 2
CLAIM CHARTS

KING ROOF — Curt model 18084		
Claim No. (US Patent No. 7,240,816)		**Analysis**
1	A rack for holding at least one bicycle in position, the rack comprising:	YES: The **Curt model 18084** is designed to hold at least one bicycle.
	a base, wherein the base comprises a bottom and two spaced, parallel walls extending from the bottom, wherein each of the two walls comprises a plurality of apertures;	YES: There is a base comprised of two spaced parallel **walls** comprising a plurality of apertures (*See* Photo 1 below). The walls extend from the **bottom** (See Photo 3). As is evident in Photo 1, the **walls** are welded to the **bottom**, thereby forming the base.
	two beams independently pivotally connected with the base, wherein an internal end of each of the two beams is located between the two walls and is pivotally mounted by a screw extending through corresponding apertures of the two walls and driven into the internal end;	YES: There are two **beams** independently connected to the base; an end of the beam is located between the two walls and is pivotally mounted with a **screw** through the two walls and the end of each beam (See Photo 1). During assembly, the screw is driven or pushed through corresponding apertures of the two walls and through the internal end of the beam.
	at least one supporting device attached to each of the two beams in order to support one wheel of the bicycle;	YES: There is a **supporting device** designed for a bicycle wheel attached to each beam (See Photo 1).
	a post pivotally connected with the base, wherein a lower end of the post is located between the two walls and is pivotally mounted by a screw extending through corresponding apertures of the two walls and driven into the lower end of the post, with the screw of the post being spaced from and parallel to the screws of the two beams,	YES: There is a **post** pivotally connected between the walls and mounted with a **screw** that extends through the two walls; the screw is parallel to the screws of the two beams (See Photo 1). During assembly, the screw is driven or pushed through corresponding apertures of the two walls and through the lower end of the post.
	a hooking device attached to the post in order to hook the bicycle;	YES: There is a **hooking device** (See Photo 2).

KING ROOF — Curt model 18084		
Claim No. (US Patent No. 7,240,816)		**Analysis**
	first and second pins received in corresponding apertures of the two walls and extending through the two beams spaced from and parallel to the screws pivotally mounting the two beams; and	YES: There is a **pin** that extend through each beam and the corresponding apertures of the walls; each pin is parallel to the pivotally mounted screws on each beam (See Photo 1).
	a third pin received in corresponding apertures of the two walls and extending through the post and spaced from and parallel to the screw pivotally mounting the post, with the plurality of apertures receiving the first, second and third pins keeping the two beams and the post in position.	YES: There is a **pin** that extends through the post and apertures of the walls; the pin is parallel to the pivotally mounted screws on the post; the pins keep the two beams and posts in position (See Photo 1).
2	The rack according to claim 1 comprising a socket secured to a vehicle, an insert for insertion in the socket and a collar having annular cross sections for receiving the insert, wherein the collar is secured to the bottom of the base.	NO
3	The rack according to claim 2 wherein the collar comprises two wings extending from two sides thereof for firmly supporting the bottom of the base spaced from the collar.	NO
4	The rack according to claim 1 wherein the supporting device comprises a collar having annular cross sections put around each of the beams and an oval ring secured to the collar in order to support the wheel.	YES: There is a collar having an annular cross section that is put around each of the beams. There is a substantially oval shaped supporting device secured to the collar in order to support the wheel.

KING ROOF — Curt model 18084		
Claim No. (US Patent No. 7,240,816)		**Analysis**
5	The rack according to claim 4 comprising a screw for locking the collar in position on each of the beams.	YES: The collar on the beams has a screw for locking the collar into position on the beam.
6	The rack according to claim 1 wherein the hooking device comprises a collar having annular cross sections put around the post and a hook secured to the collar in order to hook the bicycle.	YES: There is a collar having an annular cross section that is put around the post. There is a hook secured to the collar for use in hooking the bicycle.
7	The rack according to claim 6 comprising a locking device for locking the hooking device in position on the post.	YES: There is a locking device for locking the hooking device into position on the post.
8	The rack according to claim 7 wherein the locking device comprises a detent installed on the collar for engagement with the post.	NO
9	The rack according to claim 8 wherein the post comprises a plurality of teeth formed thereon, wherein the detent comprises a plurality of teeth for engagement with the teeth of the post.	NO
10	The rack according to claim 9 wherein the detent is pivotally connected with the collar.	NO
11	The rack according to claim 10 wherein the locking device comprises a spring for biasing the detent.	NO
12	The rack according to claim 11 wherein the locking device comprises a housing formed on the collar, wherein the detent is pivotally mounted in the housing.	NO

KING ROOF — Curt model 18084		
Claim No. (US Patent No. 7,240,816)		**Analysis**
13	The rack according to claim 12 wherein the housing comprises a window defined therein, wherein the detent is accessed to through the window.	NO
14	The rack according to claim 1 further comprising another supporting device attached to each of the two beams independent of the supporting device; and another hooking device attached to the post independent of the hooking device.	YES: The rack includes a second independent supporting device attached to each of the two beams. There is also a second independent hooking device on the post.
15	The rack according to claim 14 wherein each hooking device comprises a collar having annular cross sections put around the post and a hook secured to the collar in order to hook the bicycle, with the collars of the hooking device and the other hooking device being independently movable along the post.	YES: Each hooking device has a collar having an annular cross section that is put around the post and a hook attached thereto to hook the bicycle. The hooking devices are independently movable along the post.
16	The rack according to claim 15 wherein each supporting device comprises a collar having annular cross sections put around each of the beams and an oval ring secured to the collar in order to support the wheel, with the collars of the supporting device and other support device being independently movable along the post.	YES: Each of the supporting devices has a collar having an annular cross section that is put around each of the beams and a substantially oval ring attached thereto to support the wheel of the bicycle. The collars of the supporting devices are independently movable along the beam.

KING ROOF — Curt model 18084		
Claim No. (US Patent No. 7,240,816)		**Analysis**
17	The rack according to claim 16 comprising a socket secured to a vehicle, an insert for insertion in the socket and a collar having annular cross sections for receiving the insert, wherein the collar is secured to the bottom of the base.	NO
18	The rack according to claim 17 wherein the collar comprises two wings extending from two sides thereof for firmly supporting the bottom of the base spaced from the collar.	NO
19	The rack according to claim 18 comprising a locking device for locking the hooking device in position on the post, wherein the locking device comprises a detent installed on the collar for engagement with the post, wherein the post comprises a plurality of teeth formed thereon, wherein the detent comprises a plurality of teeth for engagement with the teeth of the post, wherein the detent is pivotally connected with the collar, and wherein the locking device comprises a spring for biasing the detent.	NO
20	The rack according to claim 14 wherein each supporting device comprises a collar having annular cross sections put around each of the beams and an oval ring secured to the collar in order to support the wheel, with the collars of the supporting device and other support device being independently movable along the post.	YES: Each of the supporting devices has a collar having an annular cross section that is put around each of the beams and a substantially oval ring attached thereto to support the wheel of the bicycle. The collars of the supporting devices are independently movable along the beam.

KING ROOF — Hollywood model HR1400		
Claim No. (US Patent No. 7,240,816)		**Analysis**
1	A rack for holding at least one bicycle in position, the rack comprising:	YES: The **Hollywood model HR1400** is designed to hold at least one bicycle.
	a base, wherein the base comprises a bottom and two spaced, parallel walls extending from the bottom, wherein each of the two walls comprises a plurality of apertures;	YES: There is a base comprised of two spaced parallel **walls** comprising a plurality of apertures (See Photo 4 below). The walls extend from the **bottom** (*See* Photo 6). As is evident in Photo 4, the **walls** are welded to the **bottom**, thereby forming the base.
	two beams independently pivotally connected with the base, wherein an internal end of each of the two beams is located between the two walls and is pivotally mounted by a screw extending through corresponding apertures of the two walls and driven into the internal end;	YES: There are two **beams** independently connected to the base; an end of the beam is located between the two walls and is pivotally mounted with a **screw** through the two walls and the end of each beam (*See* Photo 4). During assembly, the screw is driven or pushed through corresponding apertures of the two walls and through the internal end of the beam.
	at least one supporting device attached to each of the two beams in order to support one wheel of the bicycle;	YES: There is a **supporting device** designed for a bicycle wheel attached to each beam (*See* Photo 4).
	a post pivotally connected with the base, wherein a lower end of the post is located between the two walls and is pivotally mounted by a screw extending through corresponding apertures of the two walls and driven into the lower end of the post, with the screw of the post being spaced from and parallel to the screws of the two beams,	YES: There is a **post** pivotally connected between the walls and mounted with a **screw** that extends through the two walls; the screw is parallel to the screws of the two beams (*See* Photo 4). During assembly, the screw is driven or pushed through corresponding apertures of the two walls and through the lower end of the post.
	a hooking device attached to the post in order to hook the bicycle;	YES: There is a **hooking device** (*See* Photo 5).

KING ROOF — Hollywood model HR1400		
Claim No. (US Patent No. 7,240,816)		**Analysis**
	first and second pins received in corresponding apertures of the two walls and extending through the two beams spaced from and parallel to the screws pivotally mounting the two beams; and	YES: There is a **pin** that extend through each beam and the corresponding apertures of the walls; each pin is parallel to the pivotally mounted screws on each beam (*See* Photo 4).
	a third pin received in corresponding apertures of the two walls and extending through the post and spaced from and parallel to the screw pivotally mounting the post, with the plurality of apertures receiving the first, second and third pins keeping the two beams and the post in position.	YES: There is a **pin** that extends through the post and apertures of the walls; the pin is parallel to the pivotally mounted screws on the post; the pins keep the two beams and posts in position. (*See* Photo 4).
2	The rack according to claim 1 comprising a socket secured to a vehicle, an insert for insertion in the socket and a collar having annular cross sections for receiving the insert, wherein the collar is secured to the bottom of the base.	YES: This rack is intended for use with a 2" hitch receiver. The hitch receiver is the socket that is secured to the vehicle. The rack has an **insert** for insertion in the socket. There is a **collar** having an annular cross section secured to the bottom of the base that receives the insert. (*See* Photo 7).
3	The rack according to claim 2 wherein the collar comprises two wings extending from two sides thereof for firmly supporting the bottom of the base spaced from the collar.	NO
4	The rack according to claim 1 wherein the supporting device comprises a collar having annular cross sections put around each of the beams and an oval ring secured to the collar in order to support the wheel.	YES: There is a collar having an annular cross section that is put around each of the beams. There is a substantially oval shaped supporting device secured to the collar in order to support the wheel.

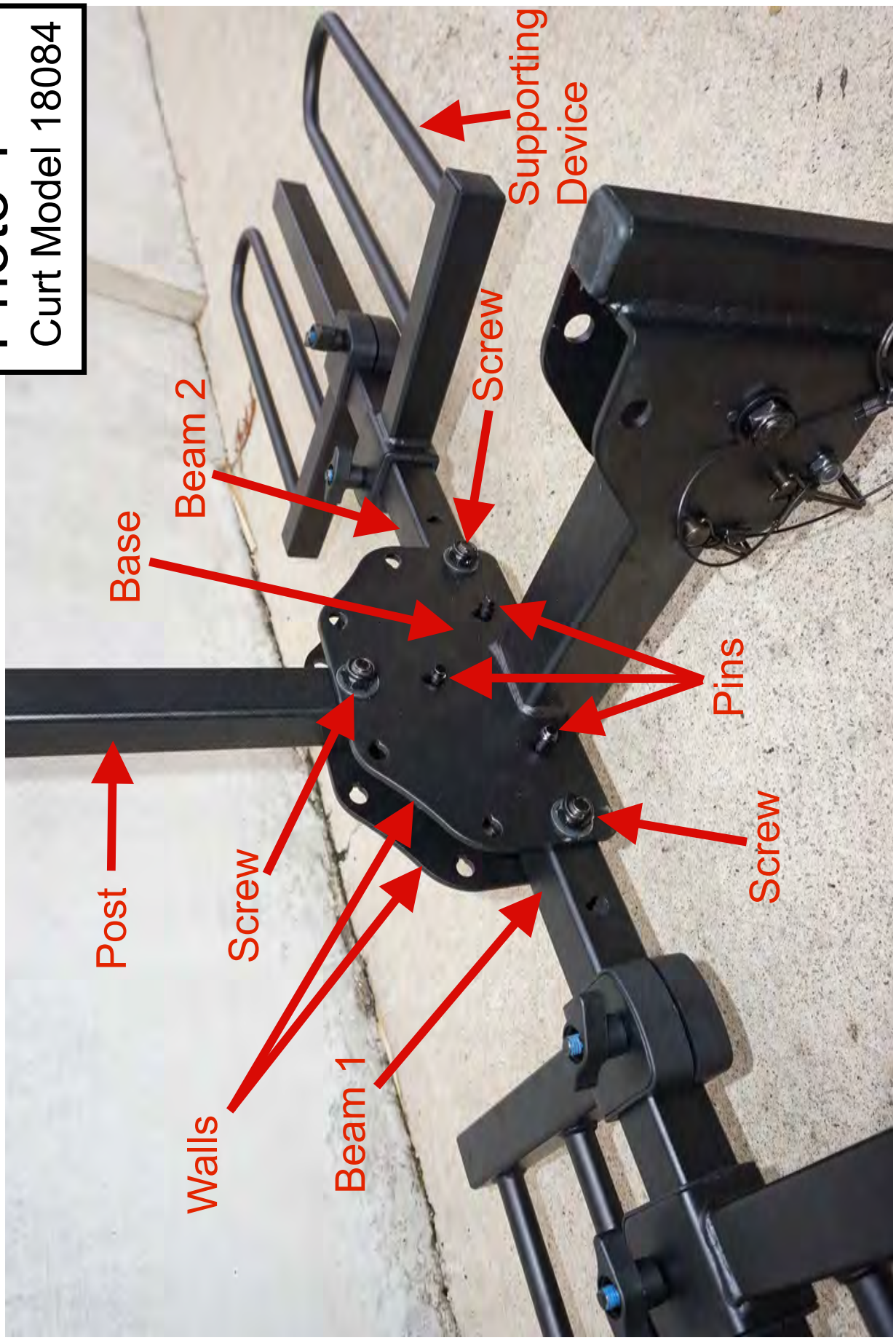
KING ROOF — Hollywood model HR1400		
Claim No. (US Patent No. 7,240,816)		**Analysis**
5	The rack according to claim 4 comprising a screw for locking the collar in position on each of the beams.	YES: The collar on the beams has a screw for locking the collar into position on the beam.
6	The rack according to claim 1 wherein the hooking device comprises a collar having annular cross sections put around the post and a hook secured to the collar in order to hook the bicycle.	YES: There is a collar having an annular cross section that is put around the post. There is a hook secured to the collar for use in hooking the bicycle.
7	The rack according to claim 6 comprising a locking device for locking the hooking device in position on the post.	YES: There is a locking device for locking the hooking device into position on the post.
8	The rack according to claim 7 wherein the locking device comprises a detent installed on the collar for engagement with the post.	YES: The locking device comprises a detent installed on the collar for engagement with the post. The detent prevents motion of the collar until the lever is released. The instruction manual states: "After the clamp is installed, it can only be raised by engaging the lever." "Lever must be engaged to raise the clamp."
9	The rack according to claim 8 wherein the post comprises a plurality of teeth formed thereon, wherein the detent comprises a plurality of teeth for engagement with the teeth of the post.	YES: While post-2013 versions of the HR1400 do not appear to have teeth on the post, pre-2013 versions of the HR1400 do have a post with a plurality of teeth. (*See* Photo 8 page 5 from the instruction manual [1108 rev D] for models HR1400, HR1200, and HR1210). The instruction manual [1108 rev D] identifies the "ratcheting post 'teeth'". Furthermore, the instructions state "You should hear (sic) be able to hear the spring loaded lever engaging the teeth on the post as shown in fig. 10a".

KING ROOF — Hollywood model HR1400		
Claim No. (US Patent No. 7,240,816)		**Analysis**
10	The rack according to claim 9 wherein the detent is pivotally connected with the collar.	YES: Pre-2013 versions of HR1400 have a detent pivotally connected with the collar. (*See* Photo 8 page 5 from the instruction manual [1108 rev D] for models HR1400, HR1200, and HR1210).
11	The rack according to claim 10 wherein the locking device comprises a spring for biasing the detent.	YES: The HR1400 instruction manual [1108 rev D] states "You should hear (sic) be able to hear the spring loaded lever engaging the teeth on the post as shown in fig. 10a".
12	The rack according to claim 11 wherein the locking device comprises a housing formed on the collar, wherein the detent is pivotally mounted in the housing.	YES: Pre-2013 versions of HR1400 have a locking device comprised of a housing formed on the collar wherein the detent is pivotally mounted in the housing. (*See* Photo 8 page 5 from the instruction manual [1108 rev D] for models HR1400, HR1200, and HR1210).
13	The rack according to claim 12 wherein the housing comprises a window defined therein, wherein the detent is accessed to through the window.	NO
14	The rack according to claim 1 further comprising another supporting device attached to each of the two beams independent of the supporting device; and another hooking device attached to the post independent of the hooking device.	YES: The rack includes a second independent supporting device attached to each of the two beams. There is also a second independent hooking device on the post. (*See* Photos 4 & 5).

KING ROOF — Hollywood model HR1400		
Claim No. (US Patent No. 7,240,816)		**Analysis**
15	The rack according to claim 14 wherein each hooking device comprises a collar having annular cross sections put around the post and a hook secured to the collar in order to hook the bicycle, with the collars of the hooking device and the other hooking device being independently movable along the post.	YES: Each hooking device has a collar having an annular cross section that is put around the post and a hook attached thereto to hook the bicycle. The hooking devices are independently movable along the post. (*See* Photos 4 & 5).
16	The rack according to claim 15 wherein each supporting device comprises a collar having annular cross sections put around each of the beams and an oval ring secured to the collar in order to support the wheel, with the collars of the supporting device and other support device being independently movable along the post.	YES: Each of the supporting devices has a collar having an annular cross section that is put around each of the beams and a substantially oval ring attached thereto to support the wheel of the bicycle. The collars of the supporting devices are independently movable along the beam. (*See* Photos 4 & 5).
17	The rack according to claim 16 comprising a socket secured to a vehicle, an insert for insertion in the socket and a collar having annular cross sections for receiving the insert, wherein the collar is secured to the bottom of the base.	YES: This rack is intended for use with a 2” hitch receiver. The hitch receiver is the socket that is secured to the vehicle. The rack has an **insert** for insertion in the socket. There is a **collar** having an annular cross section secured to the bottom of the base that receives the insert. (*See* Photo 7).
18	The rack according to claim 17 wherein the collar comprises two wings extending from two sides thereof for firmly supporting the bottom of the base spaced from the collar.	NO

KING ROOF — Hollywood model HR1400		
Claim No. (US Patent No. 7,240,816)		**Analysis**
19	The rack according to claim 18 comprising a locking device for locking the hooking device in position on the post, wherein the locking device comprises a detent installed on the collar for engagement with the post, wherein the post comprises a plurality of teeth formed thereon, wherein the detent comprises a plurality of teeth for engagement with the teeth of the post, wherein the detent is pivotally connected with the collar, and wherein the locking device comprises a spring for biasing the detent.	YES: There is a locking device for locking the hooking device into position on the post. The locking device comprises a detent installed on the collar for engagement with the post. The detent prevents motion of the collar until the lever is released. The instruction manual states: "After the clamp is installed, it can only be raised by engaging the lever." "Lever must be engaged to raise the clamp." While post-2013 versions of the HR1400 do not appear to have teeth on the post, pre-2013 versions of the HR1400 do have a post with a plurality of teeth. (*See* Photo 8 page 5 from the instruction manual [1108 rev D] for models HR1400, HR1200, and HR1210). The instruction manual [1108 rev D] identifies the "ratcheting post 'teeth'". The locking device comprises a spring for biasing the detent. The instructions state "You should hear (sic) be able to hear the spring loaded lever engaging the teeth on the post as shown in fig. 10a". Pre-2013 versions of HR1400 have a detent pivotally connected with the collar. (*See* Photo 8 page 5 from the instruction manual [1108 rev D] for models HR1400, HR1200, and HR1210).
20	The rack according to claim 14 wherein each supporting device comprises a collar having annular cross sections put around each of the beams and an oval ring secured to the collar in order to support the wheel, with the collars of the supporting device and other support device being independently movable along the post.	YES: Each of the supporting devices has a collar having an annular cross section that is put around each of the beams and a substantially oval ring attached thereto to support the wheel of the bicycle. The collars of the supporting devices are independently movable along the beam. (*See* Photos 4 & 5).

Photo 1
Curt Model 18084



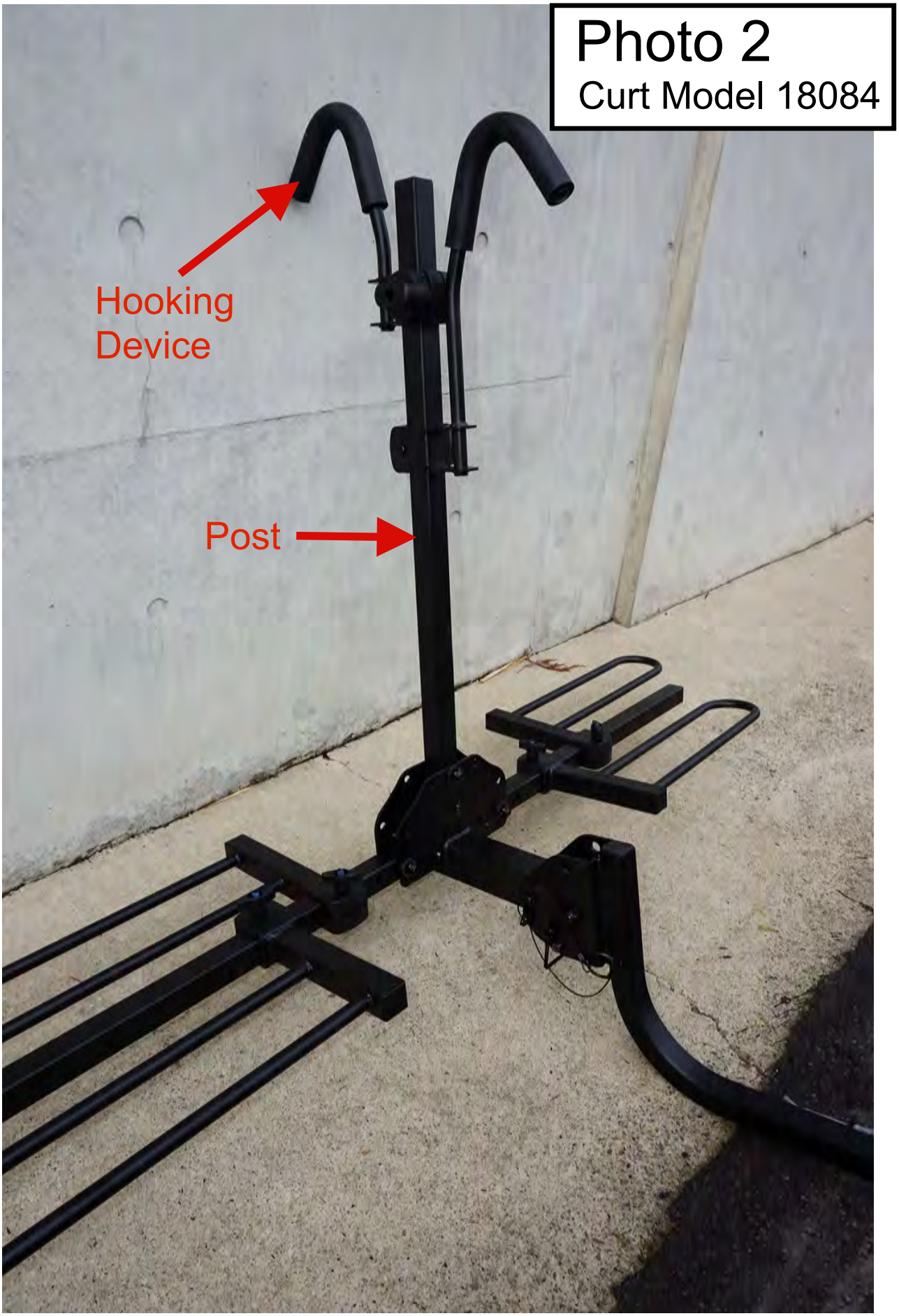


Photo 2
Curt Model 18084
Hooking Device
Post

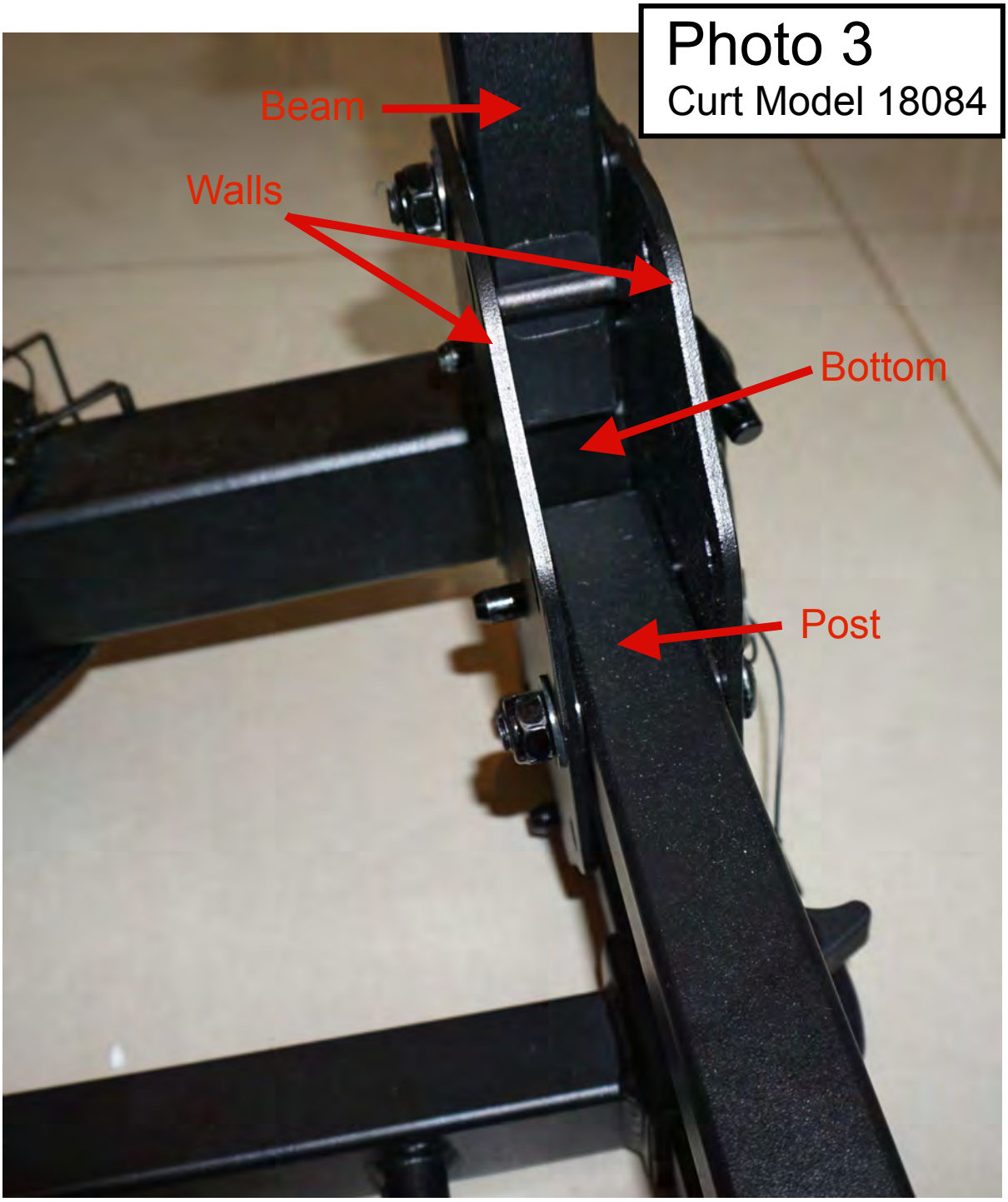


Photo 3
Curt Model 18084
Beam
Walls
Bottom
Post

Photo 4

Hollywood Model HR1400

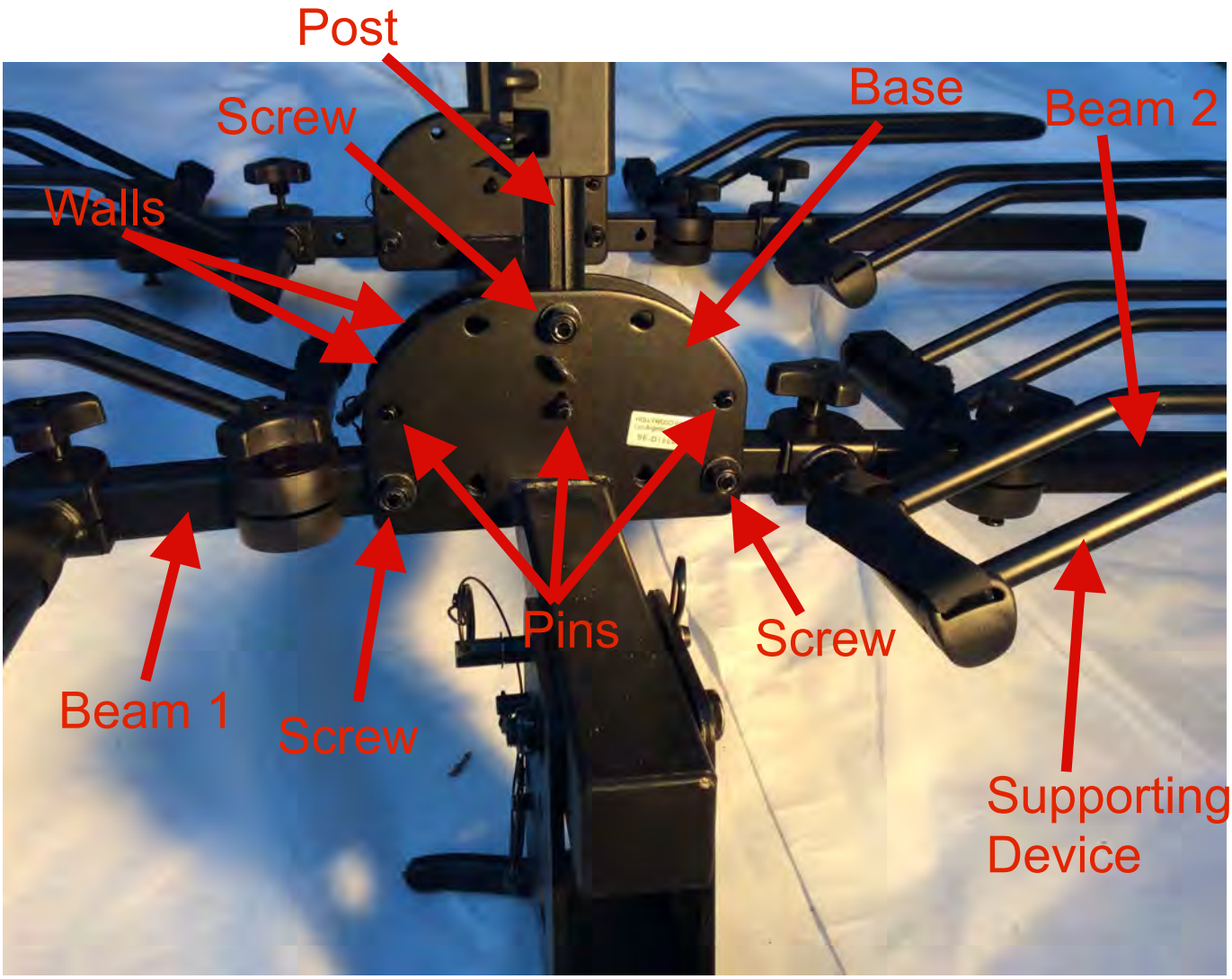


Photo 5

Hollywood Model HR1400

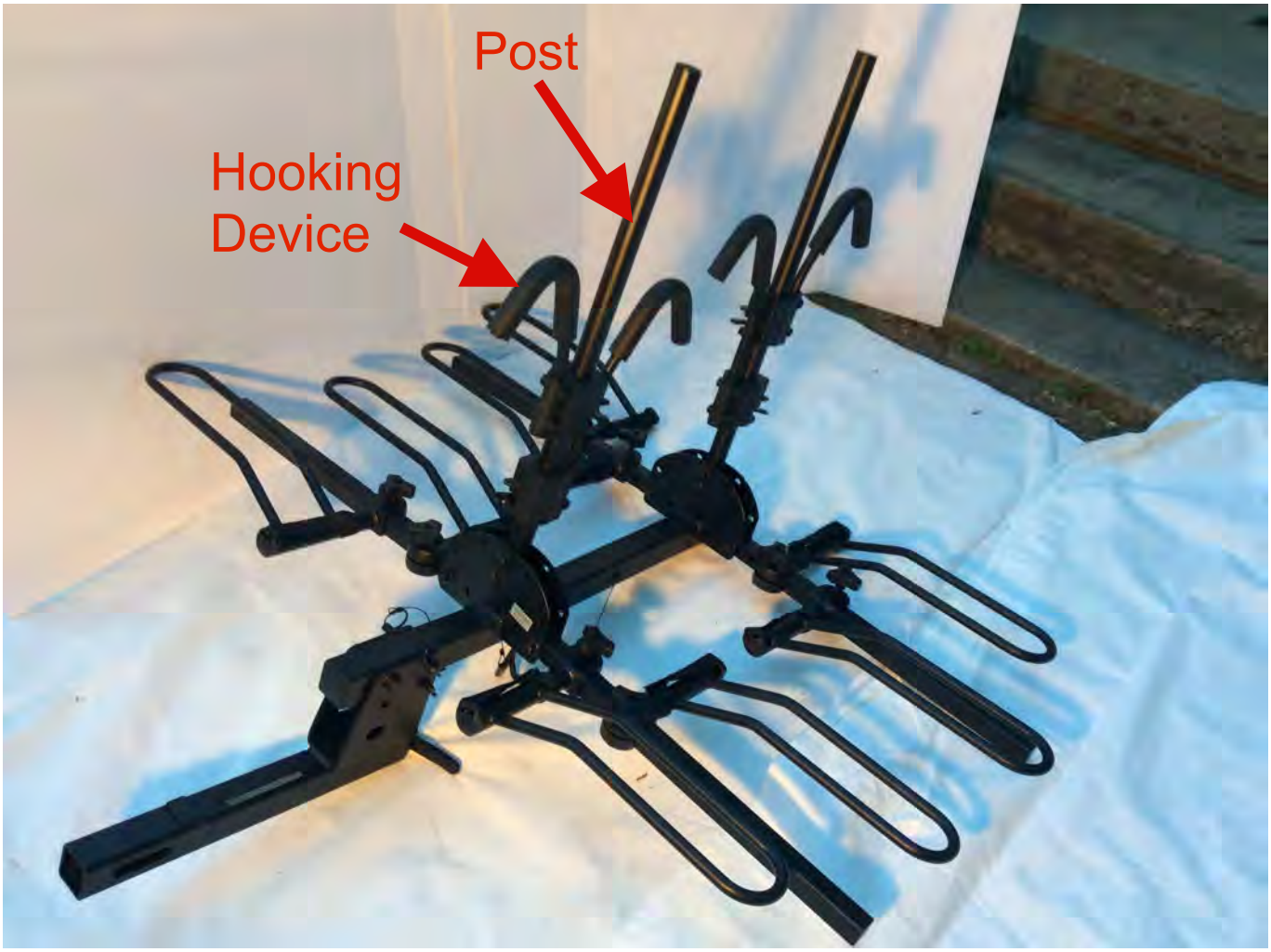


Photo 6

Hollywood Model HR1400

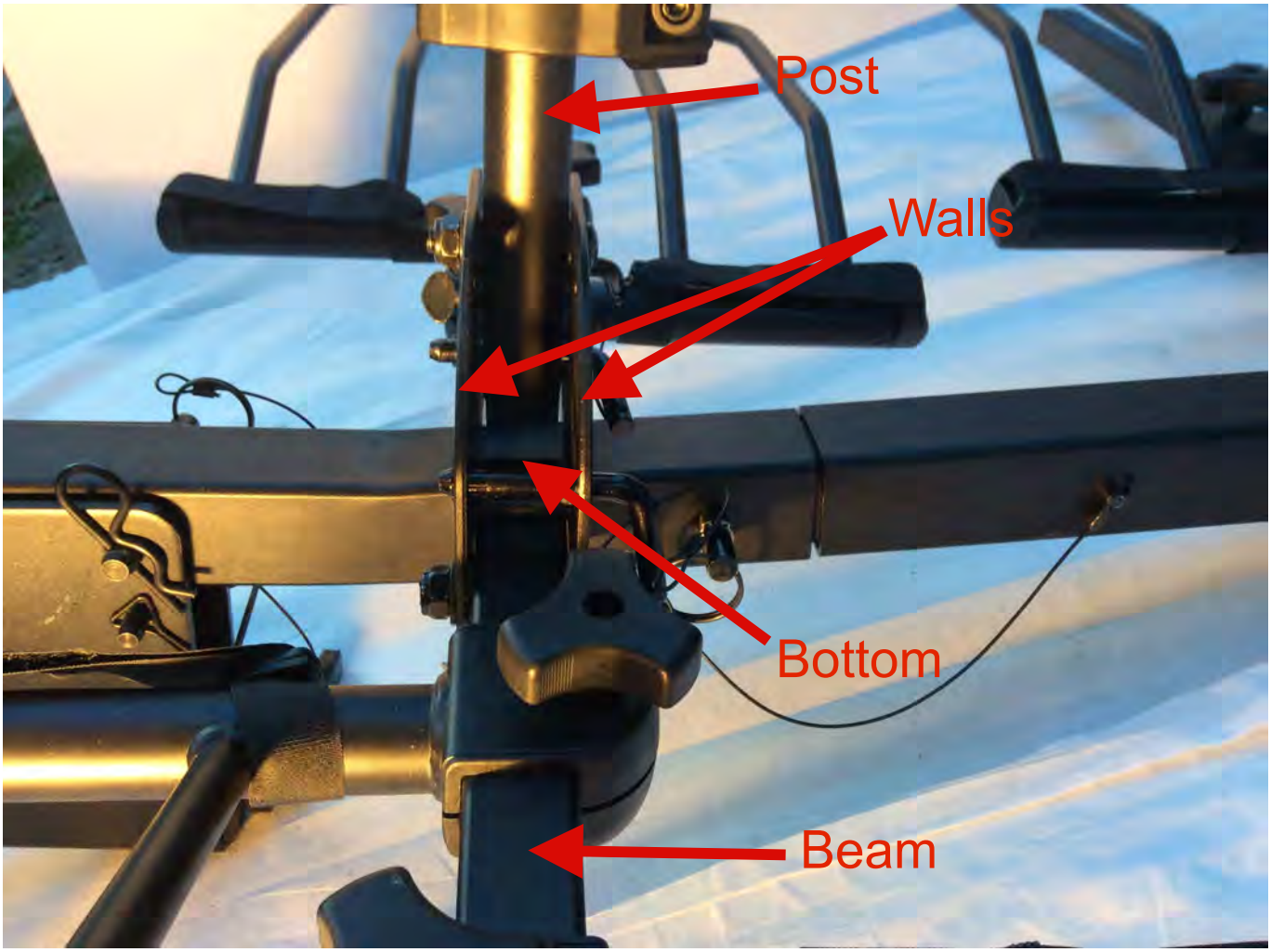


Photo 7

Hollywood Model HR1400

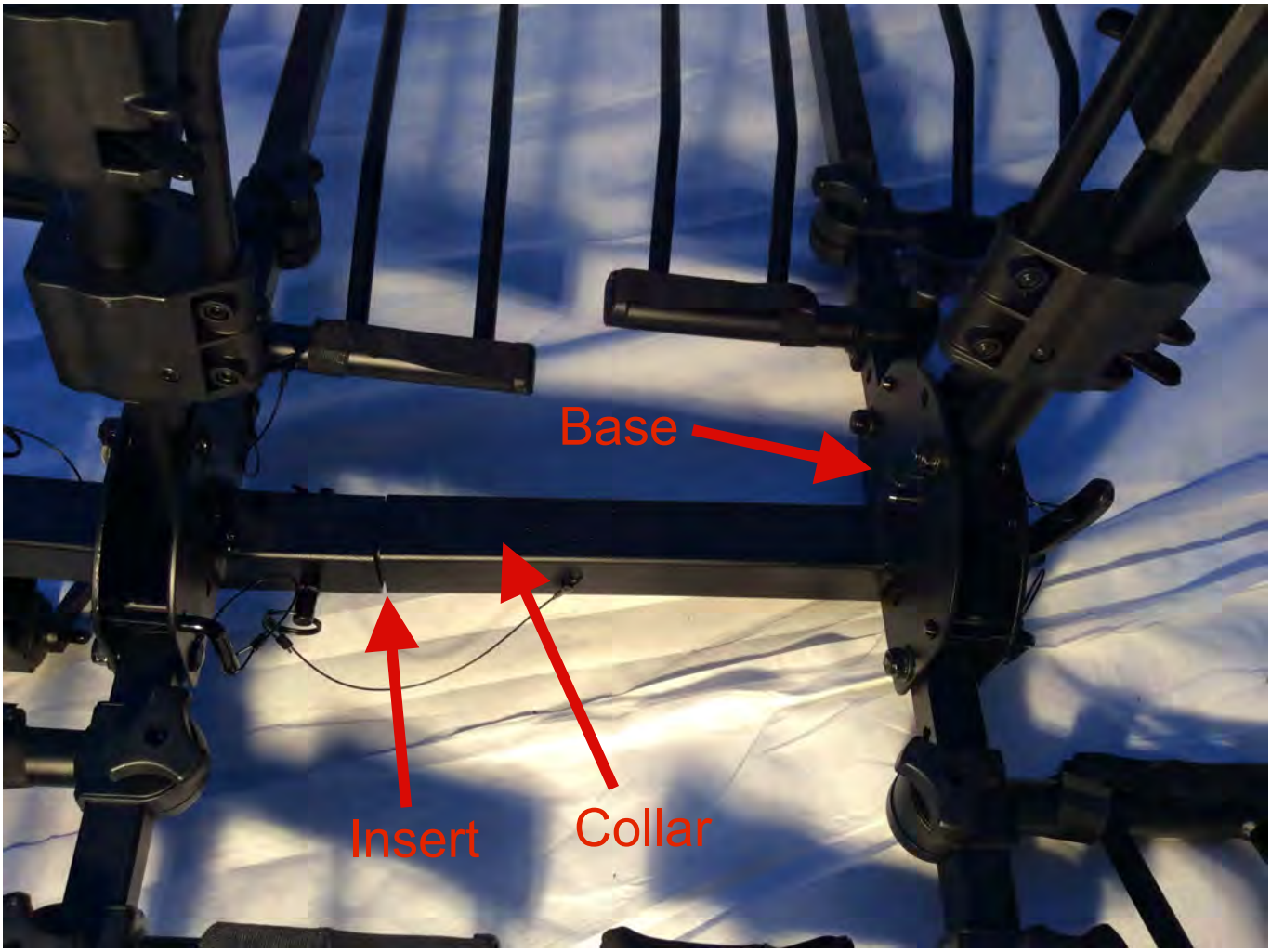
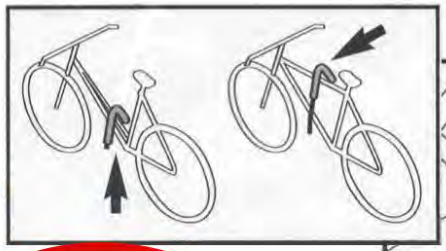


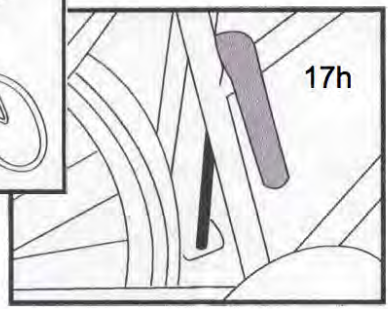
Photo 8

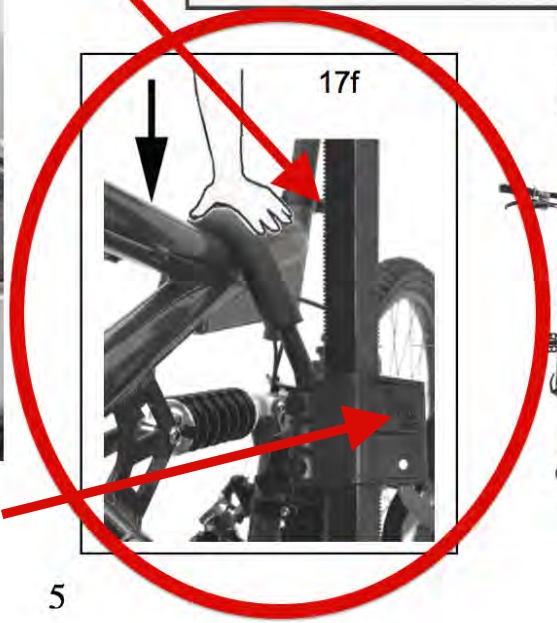
Hollywood Model HR1400

7. Be sure that the hooks are well supported on the bike's frame and the knobs securely pushing down on the bike's frame.

Tips for carrying woman's bikes and bikes with slanted top tubes: Adjust the wheel trays so that the hook will rest in the bike frame's top tube and seat tube, as shown in Fig. 17g and 17h.







Instructions continued on back page