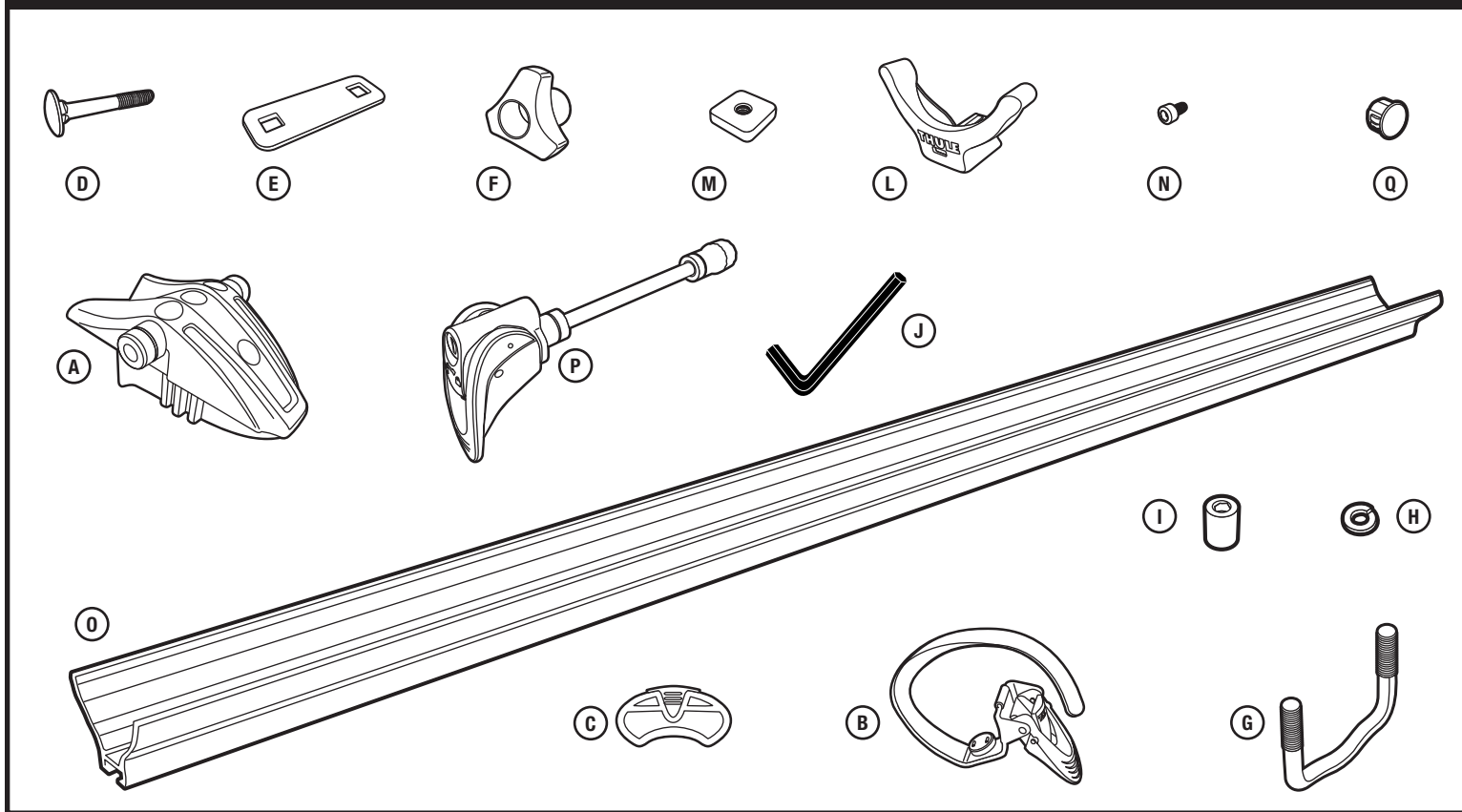
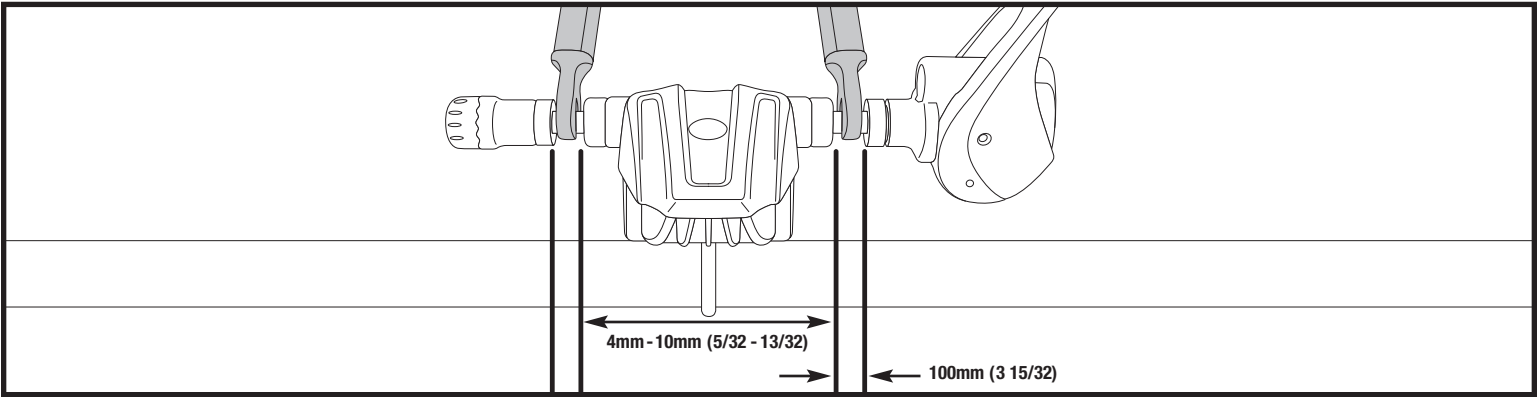


PARTS INCLUDED



part	description	part number	qty.
A	prologue head assembly	853-7622	1
B	wheel strap assembly	753-3001	1
C	road bike adapter	853-5426	1
D	carriage bolt 6 x 45	915-0645-11	2
E	square plate	853-0333-02	2
F	3 wing knob M6 x 1 nut	753-0745	2
G	u-bolt	853-5420	1
H	locking washer	956-0612-59	2
I	round nut	853-5439-02	2
J	hex key M5	853-0930	1
L	tray end cap	853-7629	1
M	M6 sliding square nut	853-7557	2
N	allen bolt M6 x 12	919-0612-54	2
O	wheel tray 47" black	853-7628	1
P	skewer assembly (with ratcheting nut)	752-0943001	1
Q	lock plug	853-3160	1

INSTALLATION INSTRUCTIONS



PROLOGUE COMPATIBILITIES / RESTRICTIONS

- Bike must come equipped with a quick release front skewer.
- Measure the dimensions of your bike's fork dropouts. This carrier is not compatible with fork dropouts less than 4mm or greater than 10mm thick. Dropouts must be 100mm apart. See the diagram to better understand the measurements.
- Not all bike forks are compatible with the 516. If your fork has a unique feature or design that prevents your using the carrier in accordance with these instructions, do not use the carrier. An upright carrier should be used.
- Due to their wind resistance, it is not recommended to carry disk wheels or wheels with covers on Thule bike or wheel carriers.
- Failure to properly install, adjust, use, and maintain the quick release mechanism on this carrier may result in damage to the vehicle and bike as well as serious personal injury.
- Any modification to bike dropouts can cause insufficient fork mount clamping pressure and may result in damage or loss of bike.
- Bicycle fork must be equipped with safety tabs. Removal or alteration of safety tabs will void warranty when used with this carrier.
- PATENT PENDING

1

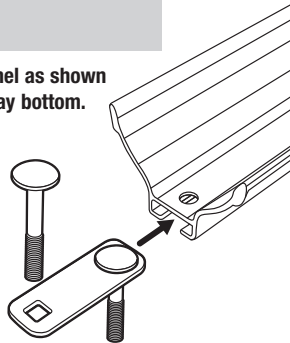
PREASSEMBLY

- Drop carriage bolts (D) into washer plate (E).

CAUTION: Tray may have sharp edges.

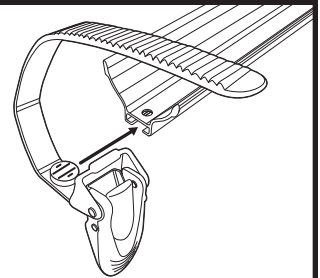
P P

- Slide bolts and plate into channel as shown with bolt heads under wheel tray bottom.



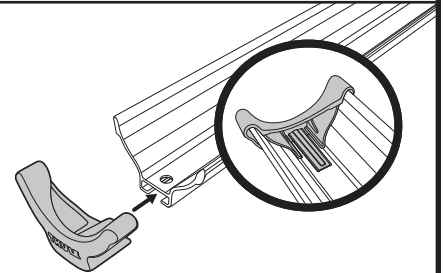
- Slide wheel (B) strap into tray channel.

- Buckle should face bike loading side.



- Flex tab up.

- Slide end cap (L) on.



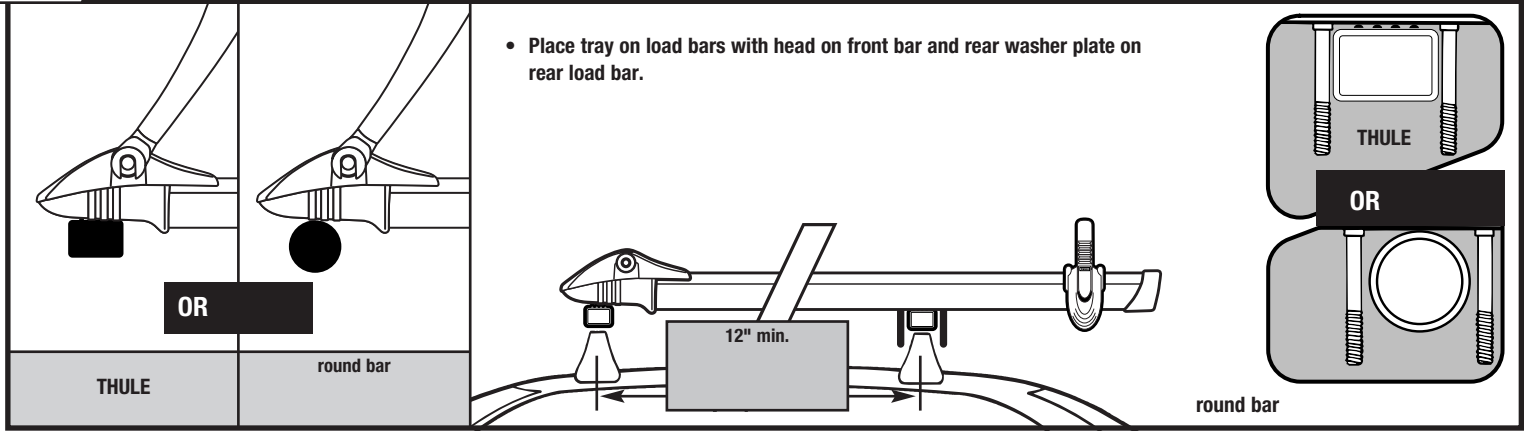
516 can be set up for left or right side loading. Keep loading side in mind for buckle and skewer attachment.

2

ATTACH TO RACK

P

- Place tray on load bars with head on front bar and rear washer plate on rear load bar.

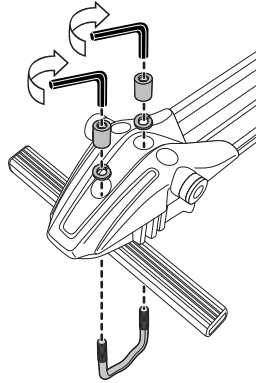


3

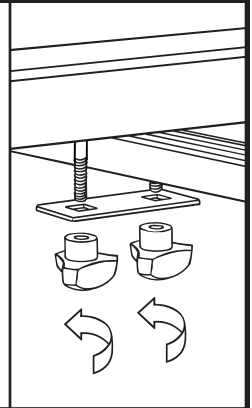
FRONT AND REAR HARDWARE

- Assemble round nuts (I), washers (H) and u-bolts (G) as shown. Drop washers and round nuts in holes first. Tighten with hex key (J).

CAUTION: Check that nuts are tight at regular intervals.



- Attach tray with washer plate (E) and knobs (F). Tighten firmly.

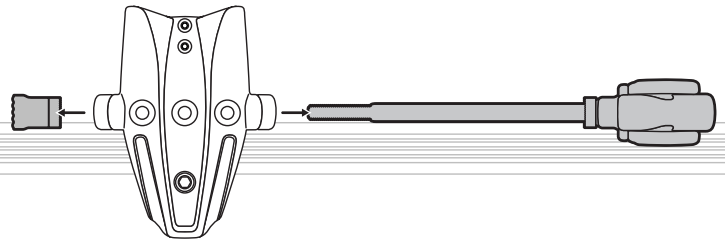


4

SKEWER ASSEMBLY /



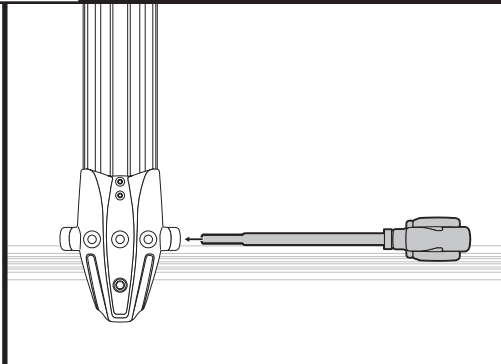
- Unscrew ratcheting nut head (R) off end of skewer (P).



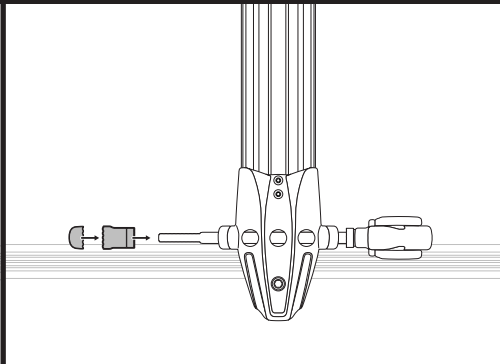
- Slide ratcheting nut body (S) off end of skewer (P).

5

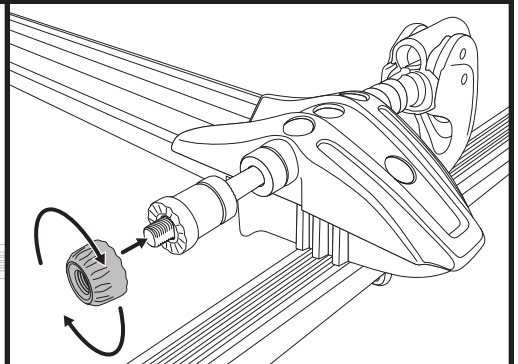
SKEWER ASSEMBLY



- Slide skewer (P) through Prologue head assembly. The lever should be on the same side as the bike loading side.



- Slide ratcheting nut head (R) and body (S) back on skewer. The skewer and nut have a rectangular slot that must be aligned.

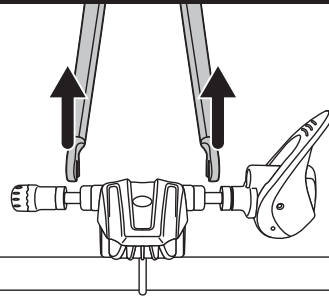


- Screw ratcheting nut head back on end of skewer, to tighten.

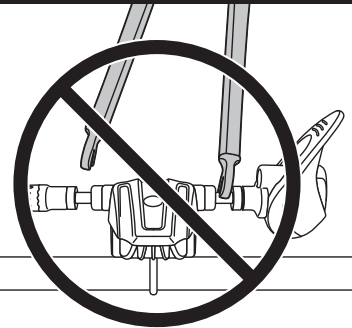
6

BIKE INSTALLATION

- Remove front wheel of bike.
- Insert bike forks.

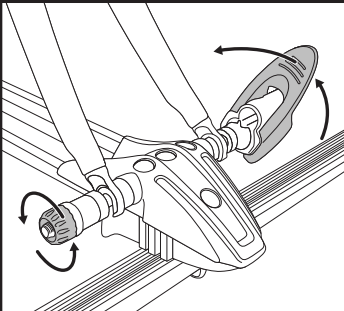


CORRECT



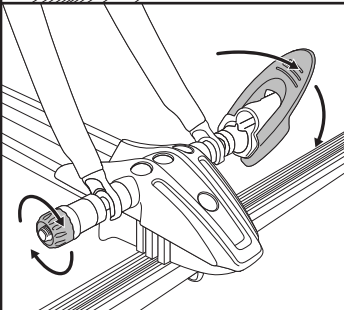
INCORRECT

LOOSEN



- With skewer lever open, tighten ratcheting nut until the skewer lever closes with some resistance.
- Loosen or tighten the nut depending on fork width.

TIGHTEN



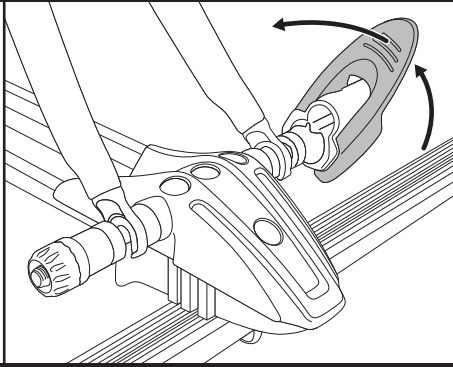
WARNING: Test security by tugging at forks. If forks can move out of the skewer, open lever and tighten nut slightly close lever again with firm pressure. Repeat if necessary.

CAUTION: Do not overtighten.

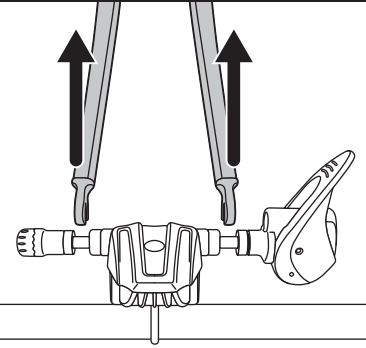
7

TO RELEASE FORKS

- Open skewer lever.
- Unscrew ratcheting nut if needed.

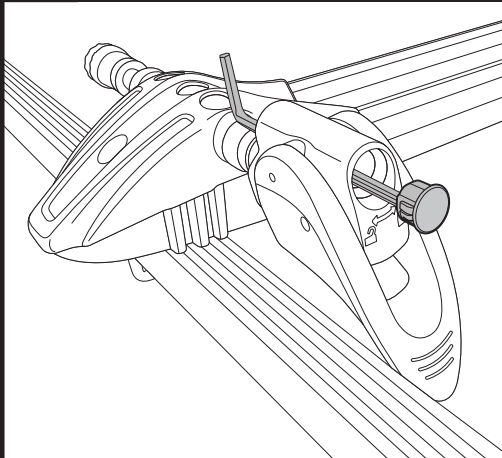


- Lift forks straight out.

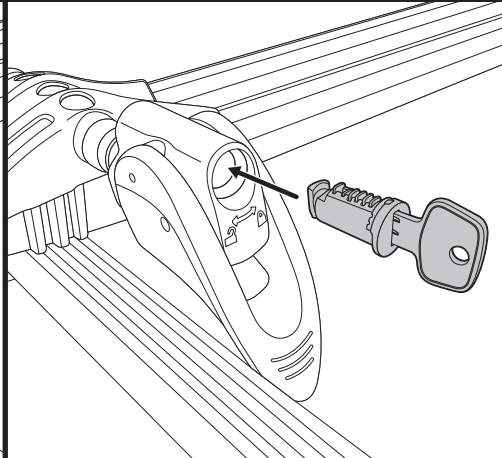


8

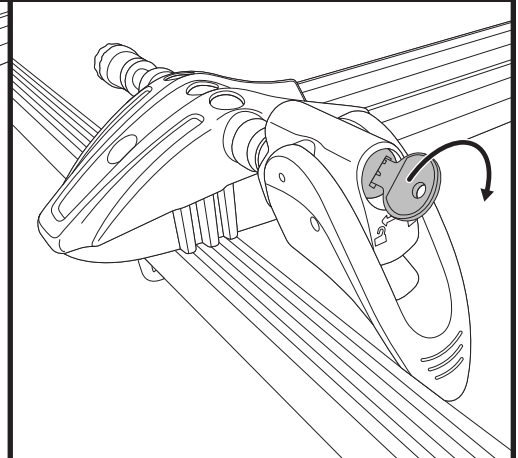
LOCKING CARRIER



- Lock cylinders may be purchased separately.
- To install lock cylinder, push out the lock plug cap with hex key (J) as shown.



- Insert cylinder into end of skewer using the change key.



- Turn to lock with lever in closed position.

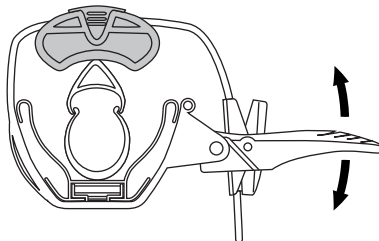
NOTE: Locking deters theft of bike and carrier.

9

SECURE REAR TIRE

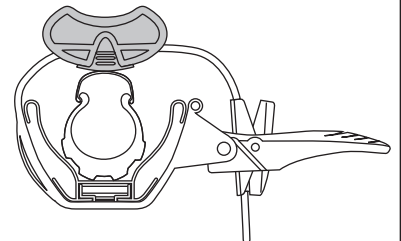
Road bike only.

- Slide on adapter.



Mountain bike only.

- Invert or remove for mountain bikes.



- Bend strap and buckle flat.
- Rotate 180°

NOTE: After removing carrier from rack reattach hardware to prevent lost parts.

