DO

- Attach swing arm and upright assembly as shown (STEP 1).
- Pull back on Auto Pin to engage in receiver hole. Use knob to tighten. Lock (STEP 3).
- Load heaviest bike first - front to the right (STEP 7).
- Alternate bike direction.
- Secure bicycle to rack with rubber straps and black safety strap through the frames and around the mast of the rack (STEP 9).
- Check tightness of all bolts and knobs periodically (every 6 months).
- Check rubber straps for wear and replace if worn.

DO NOT

- Install on a trailer or other towed vehicle.
- Put more than 2 bikes on a class 1 hitch.
- Do not “overstretch” the straps.
- Use the rack while traveling on dirt roads.
- Use the rack to carry tandems or recumbents.
- Put more than the intended number of bikes on the rack.
## APEX SWING AWAY 9027

### PARTS INCLUDED

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Part Number</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Apex Swing Bike Carrier /</td>
<td>8523503001</td>
<td>1</td>
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<tr>
<td>B</td>
<td>cradle overmold /</td>
<td>8523134001</td>
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<tr>
<td>C</td>
<td>swing arm assembly /</td>
<td>8535584002</td>
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<tr>
<td>D</td>
<td>M8 lock knob /</td>
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<td>1</td>
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<tr>
<td>E</td>
<td>Apex 2&quot; hitch adaptor /</td>
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<tr>
<td>F</td>
<td>1/2&quot; lock nut /</td>
<td>8532006001</td>
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<td>G</td>
<td>washer 12mm /</td>
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<td>H</td>
<td>1/2 - 13 bolt x 5.5&quot; /</td>
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<td>I</td>
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<td>ripple strap /</td>
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<td>K</td>
<td>anti-sway with overmold /</td>
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<td>anti-sway angled extension /</td>
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<td>buckle strap /</td>
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<td>.75 open end wrench /</td>
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<td>O</td>
<td>lock, 2 cylinders, 2 keys per each part /</td>
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<tr>
<td>P</td>
<td>lock cylinder change key /</td>
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</tr>
<tr>
<td>Q</td>
<td>M8 X 30 flat head screw /</td>
<td>8531251</td>
<td>1</td>
</tr>
</tbody>
</table>
CARRIER ASSEMBLY /

- Position stinger assembly in bracket of swing arm assembly as illustrated.

- Install 1/2 – 13 x 5.5" bolt, flat washer and lock nut as illustrated.

- Tighten firmly using Thule tools provided.

- Position upright assembly in swing arm assembly bracket as illustrated.

- Engage lock-up pin and loosely thread lower locking handle.

- Install 1/2 – 13 x 5.5" bolt, flat washer and lock nut as illustrated.

- Tighten firmly using Thule tools provided.

TRANSPORTING CARRIER /

- Carrier can be easily handled / carried using handhold at the back of the carrier.

WARNINGS / LIMITATIONS •

- Number of bicycles should not exceed designated carrying capacity for your specific Apex Swing Away.
- 9027 (4 bike) max carrying capacity = 140 lbs.
- Check tightness of all bolts and knobs periodically.
- Check straps for wear and replace if worn.
- Not intended for off-road use.
- Not intended for tandems or recumbents.
- Failure to use strap may result in loss of bicycles.
- Your vehicle must be equipped with a 2" receiver.
STINGER INSTALLATION /

FOR 2" RECEIVERS ATTACH 2" ADAPTER

- Attach carrier to receiver by pulling back gently on Auto Pin while sliding stinger into receiver.

- Using hex key attach adapter sleeve to stinger with two M8 x 30 flat head screws.

- Once Auto Pin clears receiver lip, release Auto Pin so that it rests against receiver.

- Install lock cylinder into lock knob on stinger assembly with Change Key.

- Firmly tighten locking knob to secure carrier in receiver.

- Push carrier in until Auto Pin engages with the receiver hole as illustrated.

NOTE: Knob will not tighten fully without lock cylinder inserted.

BICYCLE TRANSPORTATION /

- Lift Hitch Switch Lever as illustrated.

- With the other hand lift bike arm assembly upward until the Hitch Switch “clicks” into position.

- Reverse operation to store or when traveling with no bike attached.
5

- Attach cradle straps to cradles and anti-sway cages.

6

- Attach anti-sway angled extension to underside of cradles 1 and 4 as illustrated.

7

- Load heaviest bike first onto the inner most cradles - handle bars facing passenger side of vehicle.

- Fasten cradle straps.

- Use Thule Frame Adaptor (#982XT, sold separately) for bikes without traditional top tubes.
ATTACHING HOLD FAST ANTI-SWAY CAGES

To attach anti-sway cage, hold horizontal with smooth edge facing down and slide C-slot opening onto Anti-Sway Extension / Cradle. Swing down to vertical position. Place smooth curved surface against bicycle and attach strap as shown.

Mount bikes in alternate directions.

Secure bikes to mast of carrier with black strap.

Loosen lower locking handle completely and pull pin to open carrier.

While pushing bottom half of bike arm assembly open, rotate upright assembly as illustrated. In full open position lock-up pin will engage bracket.
11 OPENING CARRIER /

- Insert hold-open pin into locking position when fully open to prevent carrier from swinging closed.

12 CLOSING CARRIER /

- Pull Lock-up pin to release upper arm assembly and rotate bike arms to stop position.

- Close carrier. Lock-up pin will click into closed position.

- Tighten lower locking handle firmly.

WARNING: Before operating your vehicle, tighten locking handle firmly.
INSTALLING END CAP LOCK CORE

- Install lock cylinder into locking end cap with Change Key.

USING LOCKING CABLE /

- Lock bikes to carrier with cable lock.