

Weight Distributing Systems

e2™ Weight Distributing Kits

The e2™ hitch's rigid brackets give you permanent sway control, so you can get on the road faster and enjoy your drive, without having to worry about extra add-ons to connect and remove for backing or



- •Built-in sway control: outperforms add-ons and CAM style
- No backing or turning restrictions while hitching & unhitching
- Faster, easier hookup than old-style chain models
- •10 year warranty!
- •Hitch ball (HLC12) is sold separately
- •6" tall trailer frame brackets included. Larger brackets available

| HWET800 | Trunnion square bar | 8,000GTW 800TW | \$625.00 |
|----------|---------------------------|------------------------------|----------|
| HWET1000 | Trunnion square bar | 10,000GTW 1,000TW | \$625.00 |
| HWER800 | Round bar | 8,000GTW 800TW | \$525.00 |
| HWER1000 | Round bar | 10,000GTW 1,000TW | \$525.00 |
| HWE5660 | Replacement trailer brace | cket kit, 2 required, 6K-12K | \$82.95 |

Continuum™ Weight Distribution Hitch



- •Immediate and continuous friction sway prevention
- •Single pivot point eliminates noise and wear points
- •Preset head angle works for every setup
- •Setup is all done on the driver's side
- •Load the bars by pumping the handle until desired weight is transferred to the front axle
- •Pressure gauge to ensure a repeatable setup
- •Unload the bars by simply twisting the needle valve knob
- •Composite bars are lighter-weight and 5x more flexible than steel, but with similar strength
- •Tapered composite spring bars made with LITEFLEX® technology by Hendrickson cover 600 1,600 lb tongue weight

| HWC4500 | 16,000 GTW | 1,600 TW | 2" receiver | \$1299.00 |
|---------|--------------|-----------------|--------------------|-----------|
| HWC4502 | 16,000 GTW | 1,600 TW | 2.5" receiver | \$1319.00 |
| HMSB108 | Continuum We | eight Distribut | ion Hitch Pin Lock | \$39.95 |

Equal-i-zer® Weight Distributing Kits

Equal-i-zer's superior technology and Made-In-America quality make it the best performing sway control hitch on the market, working to keep your family safe, every time you tow.

Equil-i-30

SWAY CONTROL HITCH



- All of the e2TM features plus more!
- •Rigorously tested and proven BEST IN CLASS!
- Superior 4-Point built-in sway control
- •All American made
- •Lifetime warranty!
- •Hitch ball is sold separately
- •HWQ1000-1400 fit up to 6" tall trailer frame. Larger brackets available
- •HWQ1600 trailer brackets fit 4-8" tall trailer frames
- •HWQ1600 now includes factory installed 2-5/16" hitch ball

| HWQ1000 | 10,000 GTW | 1,000 TW | 2" receiver | \$825.00 |
|---------|------------------|-----------------------------|--------------------|------------------|
| HWQ1200 | 12,000 GTW | 1,200 TW | 2" receiver | \$825.00 |
| HWQ1400 | 14,000 GTW | 1,400 TW | 2" receiver | \$875.00 |
| HWQ1600 | 16,000 GTW | 1,600 TW | 2½" receiver | \$950.00 |
| HWQ6100 | 25/16" Equalizer | hitch ball, 10° | ,000 lb rating | \$30.95 |
| HWQ6140 | 25/16" Equalizer | [®] hitch ball, 14 | ,000 lb rating | \$38.95 |
| HWQ6160 | 25/16" Equalizer | [®] hitch ball, 16 | 5,000 lb rating | \$40.95 |
| HWQ4800 | 1%" thin-wall s | ocket (¾" driv | e) for tightening | \$ 79. 95 |
| | hitch ball in Ec | qual-i-zer® hea | d. | |
| HWE5660 | Replacement tra | iler bracket kit, | 2 required, 6K-12K | \$ 82. 95 |

e2™ & Equal-i-zer® Parts





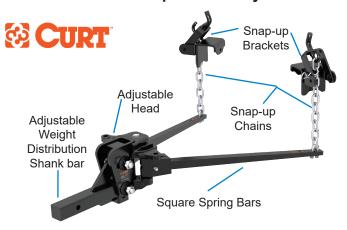


| ITEM# | receiver | drop | rise | rating | Price |
|---------|----------|----------|-----------|---------------|----------------------|
| HWE4214 | 2" | 5¾" | 9¾" | up to 14K GTW | \$171. ⁹⁵ |
| HWE4315 | 2" | 8½" | 12¼" | up to 14K GTW | \$ 196. 95 |
| HWQ4325 | 2½" | 5¾" | 91/4" | 16K GTW | \$223.95 |
| HWQ9430 | L-pin wi | th sprii | ng clip s | et | \$18. ⁹⁵ |

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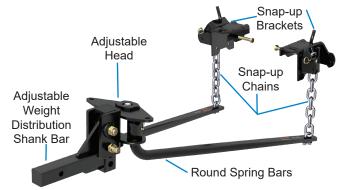
Trunnion Square-Bar Style



| HWT100 | 8,000-10,000 GTW | 800-1,000 TW | \$ 449. 95 |
|--------|-----------------------|----------------------|-------------------|
| HWT150 | 10,000-15,000 GTW | 1,000-1,500 TW | \$469.95 |
| HWP662 | Head only for trunnic | \$ 159. 95 | |
| HWP621 | Bolt Kit for CURT tru | \$ 51. 95 | |
| HWP666 | Spring bar with chain | (each); 800-1,000 TW | \$178.95 |

Round-Bar Style





| HWR100 | 8,000-10,000 GTW | 800-1,000 TW | \$389.95 |
|--------|-------------------------|----------------------|-------------------|
| HWR140 | 10,000-14,000 GTW | 1,000-1,400 TW | \$389.95 |
| HWP660 | Head only for round-l | oar style | \$ 149. 95 |
| HWP620 | Bolt Kit for CURT rou | \$ 36. 95 | |
| HWP664 | Spring bar with chain | \$118. ⁹⁵ | |
| HWP624 | Repair kit for spring c | lips | \$ 19. 95 |

See page 153 for shank bars with drop options

Round or Square bar style?

Trunnion square-bar style requires about 3" less clearance than round- bar, making it an ideal option for SUV's & vans or traveling uneven terrain. Also Trunnion style holds temper better than round giving a more durable system.

Round-Bar Style with Sway Control

REESE



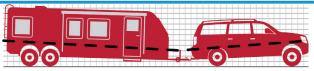
- •Round bar with integrated sway control
- •No-drill, clamp on trailer brackets for up to 7" tall frames
- •Adjustable shank with up to 5" of drop
- •Includes pre-torqued 25/16" hitch ball

| HWRR108 | 8,000 GTW | 800 TW | \$379.95 |
|---------|------------|----------|----------|
| HWRR110 | 11,500 GTW | 1,150 TW | \$379.95 |

What is it and do I need it?

Weight distributing hitches distribute the tongue weight between trailer and towing vehicle. Tongue weight is the weight pressing down on the ball. Too much tongue weight causes the vehicle to squat which hinders safe steering and can cause your vehicle to "bottom out." See illustration.





Without weight distribution



With weight distribution





Weight Distributing, Sway Control

Weight Distributing Shank Bars

- •Designed to fit both round and square bar heads
- Can be flipped to provide drop or rise
- •¾" bolt holes are spaced 1¼" center to center
- •Head and bolts are sold separately on page 152

How do I choose a shank bar?

- 1. Calculate the amount of drop or rise you need. Please see the diagram on page 6.
- 2. Determine if you are using a round-bar or trunnion square-bar weight distributing system. See page 152.
- 3. In the chart below, find a shank bar that closely matches the amount of drop or rise you need.





| ITEM# | CURT# | Price | Shank | Roun | d-Bar | Trunnion 9 | Square-Bar | Vertical | Pin hole to | Pin hole |
|----------|---------|----------------------|--------|-------|-------|------------|------------|-------------------|-------------|-----------|
| II LIVI# | COINT # | FIICE | Size | Drop | Rise | Drop | Rise | Bar | Bolt hole | to gusset |
| HWB320 | 17100 | \$ 129. 95 | 2" | 2" | 2¾" | 5" | 31/4" | 7¾" | 8" | 31/4" |
| HWB324 | 17103 | \$182. ⁹⁵ | 2" sq | 2" | 7" | 1/2" | 7¼" | 7¾" | 14" | 9" |
| HWB340 | 17120 | \$114. ⁹⁵ | 2" sq | 5" | 9¾" | 3½" | 10" | 10¾" | 10" | 31/4" |
| HWB350 | 17121 | \$ 157. 95 | 2" sq | 61/4" | 11" | 4¾" | 11¼" | 12" | 12" | 31/4" |
| HWB352 | 17123 | \$143. ⁹⁵ | 2" sq | 7.5" | 12½" | 6" | 1½" | 12¾" | 7" | 2¾" |
| HWB360 | 17124 | \$130. ⁹⁵ | 2" sq | 8¾" | 13¾" | 71/4" | 14" | 14½" | 9" | 27/8" |
| HWB365 | 17125 | \$ 166. 95 | 2" sq | 15" | 20" | 13½" | 201/4" | 20¾" | 8" | 2¾" |
| HWB420 | 17131 | \$ 211. 95 | 2½" sq | 2¾" | 7" | 11/4" | 71/4" | 95/8" | 8" | 2¾" |
| HWB460 | 17132 | \$ 243. 95 | 2½" sq | 8½" | N/A | 7" | N/A | $14\frac{1}{4}$ " | 8" | 4" |

Replacement Parts to fit square bar and round-bar systems



| HWP612 | Snap-up bracket with set screw and clip, each | \$42.95 |
|--------|---|------------------|
| HAPS11 | Snapper pin for snap-up bracket | \$ 1. 89 |
| HWP610 | Handle for snap-up bracket (with bend & grip) | \$ 19. 95 |
| HWP618 | Pair of chains with U-bolts | \$ 19. 95 |

Why use a Sway Control unit?

Trailer sway is a problem when there is not enough or too much tongue weight. Sway is worsened by strong cross winds or turbulence from passing semi-trucks. Large or heavy and broadsided trailers may require the use of 2 sway controls.

A sway control is also recommended with use of a weight distributing system.



Sway Control System

