



# CUR **5th Wheel Hitches**

The CURT 5th wheel line offers a range of weight capacities, versatile mounting options and more OEM puck system products than anyone else.

- GTW capacities from 16K up to 30K
- All 5th wheels available with legs, base rails, rollers, OEM legs and OEM roller adapters
- Gooseneck adapter plates compatible with CURT and competitive gooseneck hitches
- Tested to SAE J2638 standards for safety
- Durable carbide black powder coat finish



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#### PowerRide<sup>™</sup> 30K

- Tough, professional-grade capacity and enhanced functionality
- Ergonomic, self-resetting handle for easier use from the side of the truck bed
- Multi-directional, cast yoke head for a smooth ride and less strain on the truck
- Constructed with a cast steel main body for dependable strength
- Tested and rated to 30,000 lbs. GTW / 7,500 lbs. vertical load per SAE J2638
- Integrated polyethylene plates for smooth operation, reduced wear and no grease
- Fast, one-pin head removal makes moving easy with smaller, lighter pieces



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#### PowerRide<sup>™</sup> 30K

- Strategic grip points for ergonomic moving and handling
- Three-position coupling indicator clearly shows coupling status
- Patented interlocking jaws for full kingpin contact and coupling security
- Premium, textured, dark grey teridium finish for lasting rust resistance
- 6" height adjustment for greater versatility versus 3" options
- No welding or fabrication required for installation



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### CrossWing<sup>™</sup> 20K

- Premium steel construction offers robust 20,000-lb. capacity
- Reinforced head connection point for superior strength and peace of mind
- Easy, one-person installation and removal
- 65% lighter than most traditional 5th wheel hitches (main body weighs 60 lbs.)
- Unique coupling system eliminates guesswork by offering visible contact surface
- Head channel guides kingpin into place for easier hookup
- Easy-to-reach release handle for ergonomic operation



Coming soon - gooseneck mount

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## CrossWing<sup>™</sup> 20K

- Features patent-pending ShockDrop technology to reduce jerking and jarring
- Allows fore, aft and lateral head articulation when connecting on uneven terrain
- Three points of height adjustment from 16-3/8" to 20-3/8"
- Coupling point offset 5" rearward for added turning clearance
- Premium, carbide textured black finish for lasting rust resistance
- High-grade steel design for added strength vs. aluminum
- Tested for safety in accordance with SAE J2638

# VIBRATION REDUCTION



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#### A-Series<sup>™</sup>

- The A-series<sup>™</sup> is named for its articulating head design. The head is built on a patented cast yoke that offers a stable, quiet ride, even with large 5th wheel trailers.
- This cast yoke also features torsion springs and poly-torsion inserts to support the head and add even more stability to the connection.







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#### **A-Series**<sup>™</sup>









Lockable handle selfresets to the ready-tocouple position after the hitch is uncoupled Fully articulating torsion head for controlled coupling and a stable, quiet ride Alignment pegs and easyaccess bolts for simple leg attachment (select models) Cast yoke and poly-torsion inserts suppress shock loads and reduce noise

### A-Series<sup>™</sup>

- Fast, one-pin head removal makes moving easy with smaller, lighter pieces
- High-strength, interlocking cast jaws fully wrap the kingpin to minimize noise
- Extra wide head opening for easier coupling
- Constructed with a cast steel main body for a more precise build (select models)
- Compatible with kingpin extension boxes, including common pivoting pin boxes
- Patent# 8,827,298
- Limited lifetime warranty



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#### **Q-Series**<sup>™</sup>

- The Q-series<sup>™</sup> is designed to offer the quietest towing possible. It features a spherical axial bearing that allows the head to tilt in any direction needed to ensure a smooth ride.
- The head is also equipped with three grease fittings for continuous lubrication and thick rubber stoppers to cushion the head.





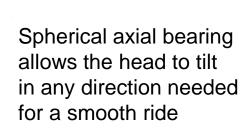
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#### **Q-Series**<sup>™</sup>









Dual jaws fully wrap the kingpin to reduce chucking noises and increase towing security Wide, self-aligning head helps eliminate errors when backing up to the trailer for easier coupling Lockable, short-throw handle automatically engages with the kingpin to simplify operation

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## E-Series<sup>™</sup>

- Pivots on dual axes for 10° of lateral movement
- Automatically locks for easy, secure coupling
- Operates using a single handle
- Mounts to all industrystandard base rails
- Offers four height adjustment positions to adapt to each unique truck bed
- Compatible with kingpin extension boxes, including common pivoting pin boxes
- Limited lifetime warranty



#16505 adapter for use with rollers

#### **Quick Comparison**

Features	CrossWing™	PowerRide™	A-Series™	Q-Series™	E-Series™
Pivoting Mechanism	Articulating head	Cast yoke with two pivot points	Cast yoke with two pivot points	Spherical axial bearing	10° dual-pivoting head
Handle Operation	Single-throw, quarter- turn	Single-throw, self- resetting handle	Single-throw, self- resetting handle	Short-throw, single handle	Single handle
Head Opening	Funnel system	Extra wide, self-aligning	Extra-wide, self-aligning	Extra-wide, self- aligning	Self-aligning
Jaw Type	Locking arm	Dual, interlocking	Dual, interlocking	Dual	Locking bar
Coupling Indicator	Visible contact surface	Yes	Yes	Yes	No
Head Removal	n/a	One-pin	One-pin	Two-pin	Two-pin
Sidewinder Compatible	Yes (wedge required)	Yes (wedge required)	Yes (wedge required)	No	Yes (wedge required)
GTW Options	20К	30K	16K, 20K, 25K, 30K	20K, 24K, 25K	16K
Warranty	Limited lifetime	Limited lifetime	Limited lifetime	Limited lifetime	Limited lifetime

### **Mounting Options**

#### **OEM Puck System Products**

- Legs, rollers and base rail options available
- Simple quarter-turn anchoring system
- Options available for Chevrolet, Ford, GMC, Nissan and Ram



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#### **Mounting Options**

#### X5<sup>™</sup> Adapter Plates

- Converts EZr<sup>™</sup>, Double Lock<sup>™</sup> or competitor goosenecks to 5th wheel rails
- Compatible with CURT
  5th wheels up to 20,000 lbs.



#### **5th Wheel Sliders**

- Intended to provide added clearance for short-bed trucks
- Available in 16K and 25K capacities





#### **Mounting Options**

#### **Custom Under-Bed Brackets**

- Vehicle-specific application reduces or eliminates drilling
- Protected by a rust-resistant liquid A-coat

#### Industry-Standard Base Rails

- Available in 25K and 40K capacities
- Powder coat and liquid A-coat finish



#### How to Select a 5th Wheel Hitch

#### What size is the truck bed?

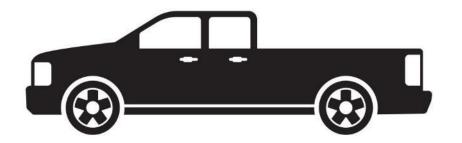
 The length of the truck bed will determine which type of mounting platform the 5th wheel hitch requires: legs or a slider.

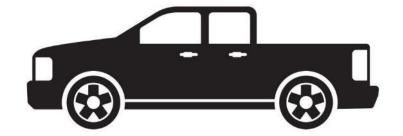
#### Long-bed

 The standard method for mounting a 5th wheel hitch is a set of 5th wheel legs. A long-bed truck will provide the necessary room for this option.

#### **Short-bed**

A 5th wheel slider is recommended on short-bed trucks. A slider's job is to add clearance between the cab and the trailer when making tight turns.



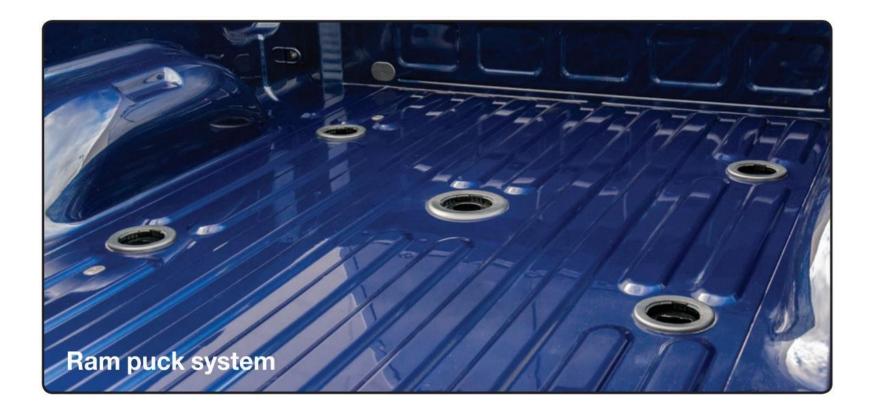




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#### How to Select a 5th Wheel Hitch

Does the truck have an OEM puck system?



#### How to Select a 5th Wheel Hitch

#### Does the truck have an OEM puck system?

Chevrolet, Ford, GMC, Nissan and Ram offer a built-in mounting platform called a puck system for installing a 5th wheel hitch. If the bed does not have a puck system, 5th wheel base rails will be needed.

#### Long-bed

 If the long bed has a puck system, select a 5th wheel hitch with OEM puck system legs.



#### **Short-bed**

 If the short bed has a puck system, select an OEM puck system roller or slider to mount the hitch.

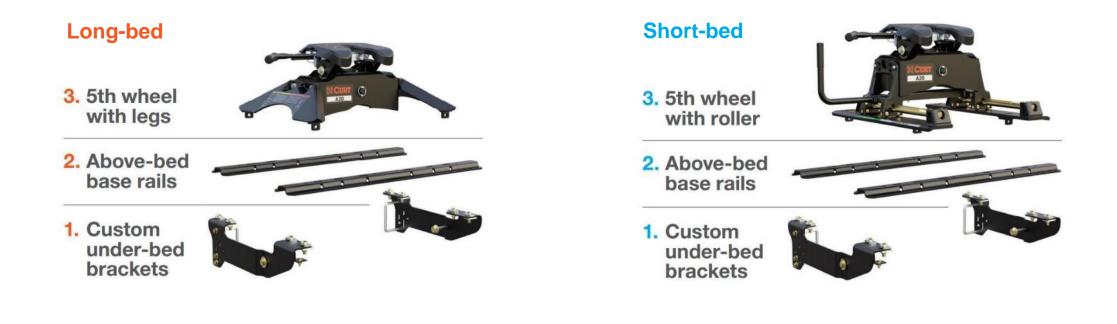
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#### How to Select a 5th Wheel Hitch

#### Does the customer prefer permanent base rails?

 If your customer prefers fixed rails in the truck bed, select a vehicle-specific, under-bed bracket kit and corresponding base rails to mount the 5th wheel hitch.





#### How to Select a 5th Wheel Hitch

#### Does the customer prefer removable base rails?

If your customer prefers the option of easily removing the base rails for an unobstructed truck bed, select a Double Lock EZr<sup>™</sup> gooseneck hitch kit and an X5<sup>™</sup> adapter plate to mount the 5th wheel.

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#### Base Rail Lock #23256

- Locks a 5th wheel hitch into the rails, taking the place of a pin & clip
- Extra-long 1/2" diameter pin fits all industry-standard base rails
- Rust-free aluminum housing with a durable black powder coat finish
- Weather-resistant dust cap helps prevent internal corrosion
- Easy-to-operate, 1/8-turn lock activation
- Not compatible with OEM puck systems









#### **5th Wheel Wedges**

- Allows CURT PowerRide <sup>™</sup>, A-series<sup>™</sup> or Eseries<sup>™</sup> to be used with Sidewinder<sup>™</sup> pin boxes (Trademark of Horizon Global<sup>™</sup>)
- Prevents unsafe lateral movement between 5th wheel hitch and rotating pin box
- Securely bolts onto the pin box, behind the kingpin
- Durable carbide powder coat finish



Fits A-series<sup>™</sup>

#### Lube Plates

- Provides a buffer between 5th wheel hitch head plate and kingpin pin box
- Reduces normal wear and tear when towing
- Eliminates messy grease deposits on hitch head plate
- 12" plate features self-cleaning grooves to maintain good lubrication
- Easily fits on any standard kingpin
- Constructed from tough polyethylene
- Included with all 5th wheel hitches



12" diameter

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#### **Limited Lifetime Warranty**

- CURT provides limited lifetime warranty coverage against defects in factory workmanship and materials for CURT products sold by authorized CURT dealers for use by retail (end use) consumers.
- https://storage.googleapis.com/curt-groupwarranties/CURT\_Warranty\_2018.02.09.pdf

Product	Workmanship & Materials	Components & Parts	Finishings & Coatings
Hitches	Lifetime	One-year	One-year
Brake controls	Lifetime	One-year	One-year
Electrical and wiring	One-year	One-year	One-year
Other accessories	Lifetime	One-year	One-year

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#### LIMITED LIFETIME WARRANTY

CUET VANUEACTURING, LUC (COURT) provides initial internet warrarty coverage against defeats in factory workmanship and materials to CUR106 products (Product) and dry sutherized CUET dealers for use by retail (and use; consumers, This Limited warranty is provided only to the original Product consumer, and applies only to the original installation. This Limited Warranty is provided only to the original Product consumer, and applies only to the original installation. This Limited for consumers in the USL this Limited Warranty gives you specific legal rights you also may have other nights, which wary from state no state.

The Limbo Warranty is the sole and exclusive warranty provided by CURT, and all other warrantize and conditions are excluded an all bases med. UNDER THE LAW OF CERTAIN STATES, THERE MAY BE NO IMPLIED CONDITIONS OR WARRANTIES FROM CURT APPLICABLE TO YOUR PRODUCT, AND ALL IMPLIED CONDITIONS OR WARRANTIES (INCLUDING ANY WARRANTY OF MERCHANTRABLITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE EXCLUDED AND DISCLAIMED WHERE ALLOWED BY LAW. It implied warrantes are intraded to the duration of the applicable arevisions of this Lim ad Warranty. Some states do not allow limitation may not capt by you.

#### COVERED PRODUCTS AND LIMITATIONS

CURT provides the following Limited Warranty coverage:

Prod	uct	Workmanship & Materials	Components & Parts	Finishings & Coatings
Hilch	cs	Lifetime	One-year	One-year
Brake	controls	Lifetime	One-year	One-year
Election and v		One-year	One-year	One-year
Other	accessories	Lifetime	One-year	One-year

Each of the warrangy coverage particle runs from the data or purchase of the Product (praor of purchase) arequired; and applies only to warranted defects that first occur are are reported to CUR4; within the application warranty prod. CUR4; retains the right to determine to its reasonable satisfaction whether are calmed defect is covered by this Limited Warranty.

Certain tems are excluded from Limited Warranty coverage by CURT, and this Limited Warranty coverage does not apply to:

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- Wear and tear from normal use, including damage from read debris
   Improper product selection.
- application, installation or maintenance

 Modifications, including the attachment of other hardware or components

Misuse, acuse, overloading, improper

trailering or hauling, accident

· Corrosion or damage due to environmental conditions

#### REMEDIES UNDER THIS LIMITED WARRANTY

If a delect covered by this warranty occurs, CURT with require or replace the Product, or refund the purchase proc. In its acid discretion. This 'repair replacement or refund' remarky is the sole and exclusive remedy under this Limiter Warranty CURT has no responsibility or liability for any incidental or consequential damages, such as loss of use of vehicles or trailers, towing changes, storage changes, the camage, leader and service changes for moving or incidenting products, loss of or damage to personal property, or interest or frazine changes, all of vehich are accollicatly excluded and disclaimed nom in Limited Warranty. Some states do not allow the exclusion or limitation or exclusion may not apply to yuu.

#### RESPONSIBILITY OF PURCHASER

The Purchaser must have proof of purchase to obtain earlied under the Limited Warrarby, Context CURT for a Reumad Goods Autorization (HSA) and return instructions, CURT will not accept Products unless an RGA has been issued. The Purchaser must deliver the Poduct to CURT or an authorized CURT dealer along with the RGA number and proof of purchase.

The CURT Limited Warranty policy in effect on the date you purchased your Product determines the applicable warranty coverage and subsequent or prior CURT warrantize are not applicable to your Product. The terms of this Limited Warranty cannot be changes or modified, eacept by a written agreement signed the an officer of CURT CORT research the right of moreous to products through changes in design or materials without being abligged to the covers of the Products of the same or similar modes.

Contact Information: CURT Headquarters 6208 Industrial Drive Eau Claire, WI 54701 800.798.0813