

ADVANCED FIFTH-WHEEL COUPLERS FROM FABEX™



5th Airborne™



Sidewinder™



5th Airborne Sidewinder

Smoother ride. Easier turning. Happier trails, whatever path you take.



Whether you want to smooth out the rough road's impact on your trailer, hassle free 90-degree turning, or both, Fabex has a fifth-wheel coupler to meet your needs. Rely on Fabex's innovative design and superior performance to handle whatever challenges you face down the road.

5th Airborne. Make your next getaway a breeze.



5th AIRBORNE™

The smoothest ride.

Your fifth-wheel takes a lot of abuse from turbulence caused by potholes, section dividers, bridge decks and heavily worn interstate highways. The 5th Airborne premium fifth-wheel air-ride coupler acts as a buffer between the tow vehicle and the trailer, minimizing the challenges in the road. This significantly reduces the negative impact of vertical shock and longitudinal chucking. The 5th Airborne does more than improve your ride; it protects your investments by relieving stress on your coach's frame, cabinets, mechanicals, and support mechanisms. Reduced vibration also saves your contents. Furniture, appliances, TVs, computers, dishes, glassware and other fragile items stay in their places. Drivers and passengers also benefit from reduced fatigue and the improved safety provided by the 5th Airborne's smooth ride.

Best on the market.

The 5th Airborne premium fifth-wheel air-ride coupler was engineered and developed by

long-time veterans of the towing industry. They put the product through grueling tests to measure its performance against the top two competing premium couplers on the market. The 5th Airborne coupler, with its innovative forward pivot design, outperformed both leading competitors. Test measurements were recorded in both the vertical (air-ride softening) direction and the longitudinal (anti-chucking) direction. The documented results proved that the 5th Airborne performed significantly better in both orientations.

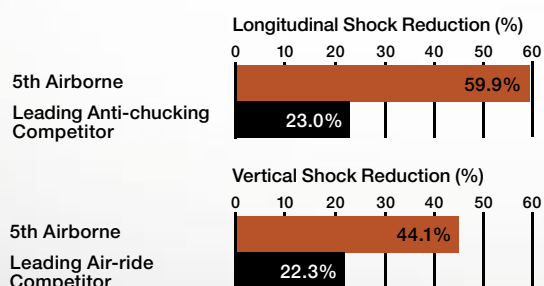
Unique aerodynamic design.

The streamlined, high-tech design of 5th Airborne adds a touch of class to the otherwise mechanical-looking hitch. 5th Airborne is engineered with a 21K CSA rating and 3-year warranty.

5th Airborne is designed to allow tuning of the air-spring, a feature that permits adjustment to optimize the performance of each rig combination. The air-spring is enclosed within the coupler, providing protection from UV exposure and road hazards. The entire coupler is preassembled and designed for easy installation using existing holes and hardware.

Tests prove it's the smoothest ride.

5th Airborne significantly outperforms Fabex's two leading competitors.



Sidewinder. Nimble and quick, worry-free turning.



The premium pin box coupler.

Sidewinder is the premium pin box coupler designed specifically for short bed pickups. The nimble and quick design automatically eliminates turning and clearance headaches. Now you can make up to 90-degree turns without exiting the truck. Without throwing a switch. Without pushing a button.

Sidewinder's kingpin locking mechanism moves the pivot position 20 inches rear of the coupler's attachment point. This enables Sidewinder to handle up to a 90-degree turn effortlessly. By moving the pivot rearward, the trailer tracks more closely to the tracks of the truck. This reduces the need for extra-wide turns and allows short bed pickups to jackknife with no fear of contact. And it's all done automatically. Sidewinder also offers faster steering wheel response, making backing up easier than ever before. The pivoting pin box makes hook up possible at any angle. And since

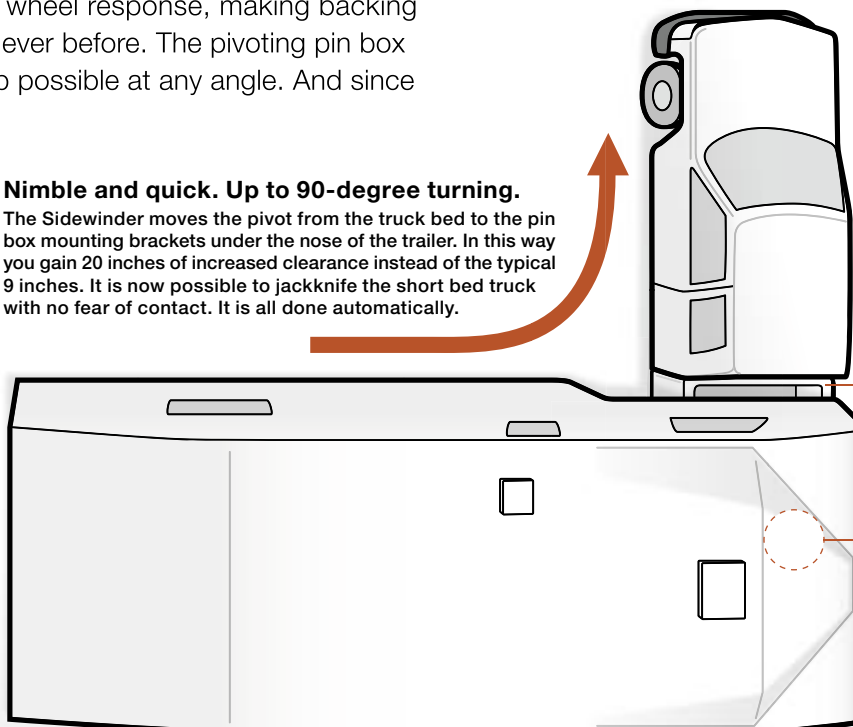
the towing position of the arm of the pin box is locked in line with the truck, you can make full use of the truck bed space, giving you extra storage space for fuel tanks, toolboxes and cargo.

Strength by design.

Don't let the slim looks fool you. Sidewinder has been built for strength. The C-channel design gives it more stability and strength than the standard pin box design. It also allows better load capacity and the ability to support heavier loads. Tested for real world conditions, Sidewinder has cleared rigorous testing by BOSCH automotive proving grounds and exceeds all CSA Standard 16K ratings requirements for RVs.

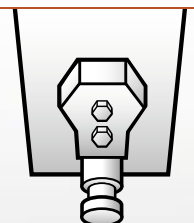
Nimble and quick. Up to 90-degree turning.

The Sidewinder moves the pivot from the truck bed to the pin box mounting brackets under the nose of the trailer. In this way you gain 20 inches of increased clearance instead of the typical 9 inches. It is now possible to jackknife the short bed truck with no fear of contact. It is all done automatically.



More space above bed walls for fuel tanks, toolboxes and cargo.

Universal kingpin locking wedge is reversible and adjustable to work with all popular fifth-wheel hitch brands.



5th Airborne Sidewinder. The best of both worlds.

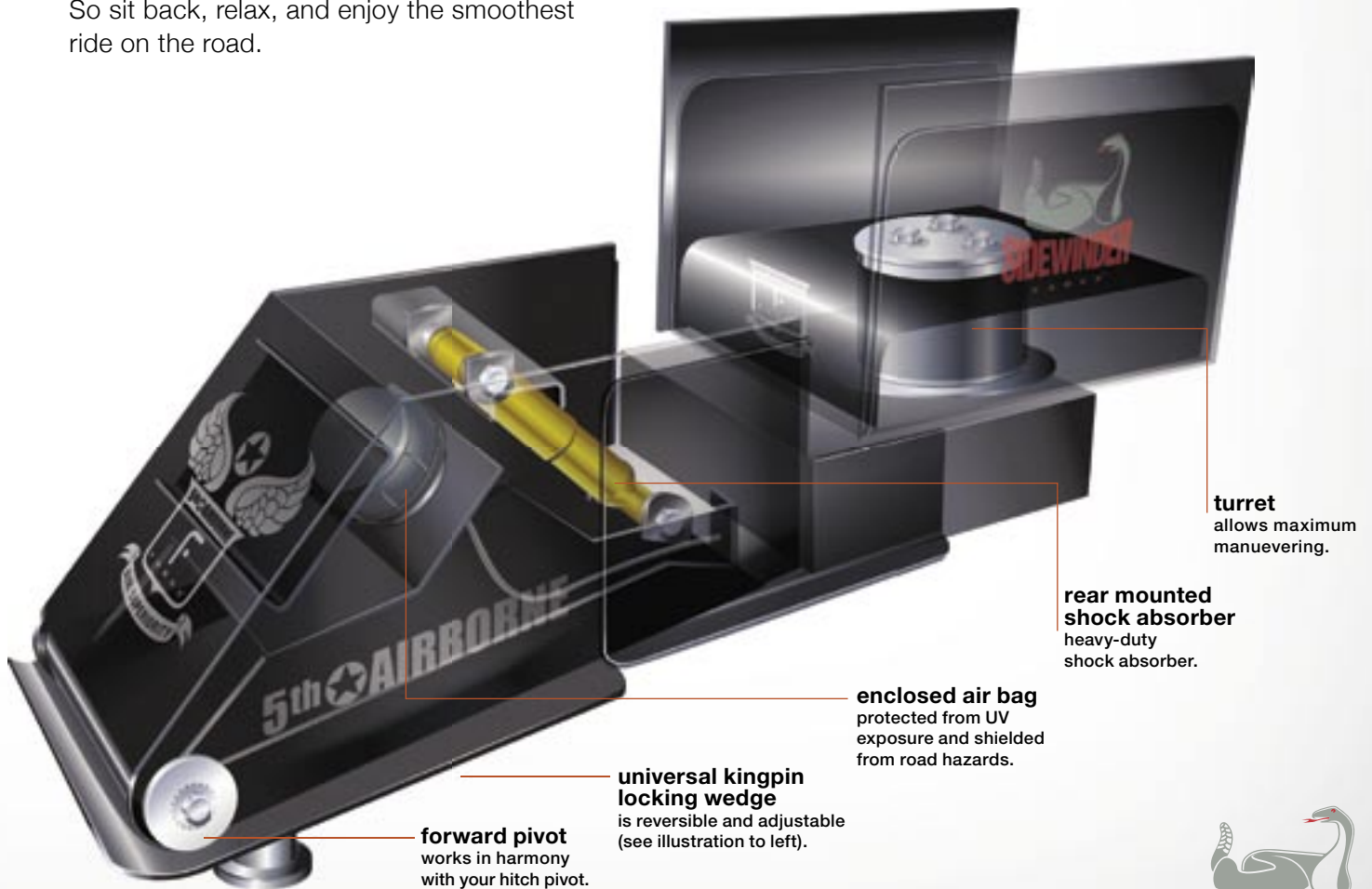
Introducing the new 5th Airborne Sidewinder.

The 5th Airborne combined with the Sidewinder is the ultimate premium pin box coupler. It provides all the benefits of both. The 5th Airborne provides the smoothest ride of the best air-ride coupler on the market and easy automatic turning is offered by Sidewinder's nimble and quick design. No other hitch on the road takes the worry and discomfort out of your trailering experience. So sit back, relax, and enjoy the smoothest ride on the road.

User friendly.

The Sidewinder system is designed for maximum flexibility and easy installation, using existing holes and hardware.

If your fifth-wheel isn't already installed with a coupler from Fabex, talk to your dealer about which one is right for you. The only thing smoother and more worry-free than getting one installed is riding with one.



forward pivot
works in harmony
with your hitch pivot.

**universal kingpin
locking wedge**
is reversible and adjustable
(see illustration to left).

enclosed air bag
protected from UV
exposure and shielded
from road hazards.

**rear mounted
shock absorber**
heavy-duty
shock absorber.

turret
allows maximum
maneuvering.

5th AIRBORNE™

SIDEWINDER
FABEX™

Pin Box Matrix Conversion			
OEM Part Numbers	5th Airborne complete part number	Sidewinder complete part number	5th Airborne/Sidewinder complete part number
Standard			
Fabex 520, 530 and 560 Lippert 1116 and 0115 RBW 7019	5AB-S500/700	ST-100/SW-01	ST-100/5AS-02
Fabex 663 M&M 663 Lippert 0719	5AB-S600/0719	ST-200/SW-01	ST-200/5AS-02
Venture CJ13515	5AB-S13515	ST-300/SW-01	ST-300/5AS-02
Leland 7910	5AB-S7910	ST-400/SW-01	ST-400/5AS-02
Youngs Welding	5AB-S800	ST-500/SW-01	ST-500/5AS-02
Extended			
Fabex 500, 503 and 765 Lippert 1716 RBW 7028	5AB-E510/710	ST-100/SW-01	ST-100/5AS-02
Fabex 665 M&M 665 Lippert 1621 and 1621HD	5AB-E610/1621	ST-200/SW-01	ST-200/5AS-02
Venture CJ13517	5AB-E13517	ST-300/SW-01	ST-300/5AS-02
Leland 7920 and 7921	5AB-E7920	ST-400/SW-01	ST-400/5AS-02
Youngs Welding	5AB-E810	ST-500/SW-01	ST-500/5AS-02
Tube			
Fabex 300, 314 and 316 Lippert 0516 RBW 7027 Youngs Welding	5AB-T320	Not Available	Not Available
Atwood AB-34 and AB-72	5AB-T34/72	Not Available	Not Available
RBW 7016-2P	5AB-T7016	Not Available	Not Available
Youngs Welding Straight 8x8	5AB-T820	Not Available	Not Available

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For more information call our toll-free number or visit www.fifthairborne.com.

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The 5th Airborne, Sidewinder and 5th Airborne Sidewinder are available from:
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5th Airborne patent pending.
Sidewinder patented. Additional patents pending.