

Defense Tow Bars

When Strength Really Counts



Defense Division



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A History of Quality

Our business began in 1925 in the agricultural market, expanding to recreational towing in the mid 1980s.

Blue Ox invented the first motorhome mount tow bar in the industry in 1994. We made towing easier by creating a tow bar that was 50% lighter than anything in the industry, adaptable to differing terrain, and easier to hook up. Again, a first in the industry.

Today we continue to supply agricultural equipment while being the leading tow bar manufacturer in the recreational market.

We have applied what we have learned in the recreational market to the needs of defense towing: durability, lightweight designs, simplicity in hooking up and use in all terrains.

Challenges for Existing Military Tow Bars

- Soldiers are unnecessarily placed in an unsafe position repeatedly repositioning recover vehicles
- Due to the fixed nature of the tow bar legs and the lunettes of existing tow bars a significant rollover potential exists
- The weight of existing tow bars and the fixed nature of their legs and lunettes, make them extremely difficult to employ



Three towing capacities available:

20K BX7520P: 2-1/2" ID Lunette
BX77020: 3" ID Lunette

40K BX77040

80K BX7580P

Defense Tow Bars

- A Blue Ox® exclusive: swivel connection points (lunette & clevis) prevent rollover
- Automatic locking legs
- Wide hook up zone
- No assembly or tools required
- Employment does not interfere with other accessories
- Faster deployment due to one man hook up

Easy Hook Up

- Easy hook up, reduces time that a soldier will be positioned between the two vehicles
- No tools required



Slide tow bar leg clevis into vehicle bumper adapter.



Insert clevis pin.



Slide retaining clip into the clevis pin.

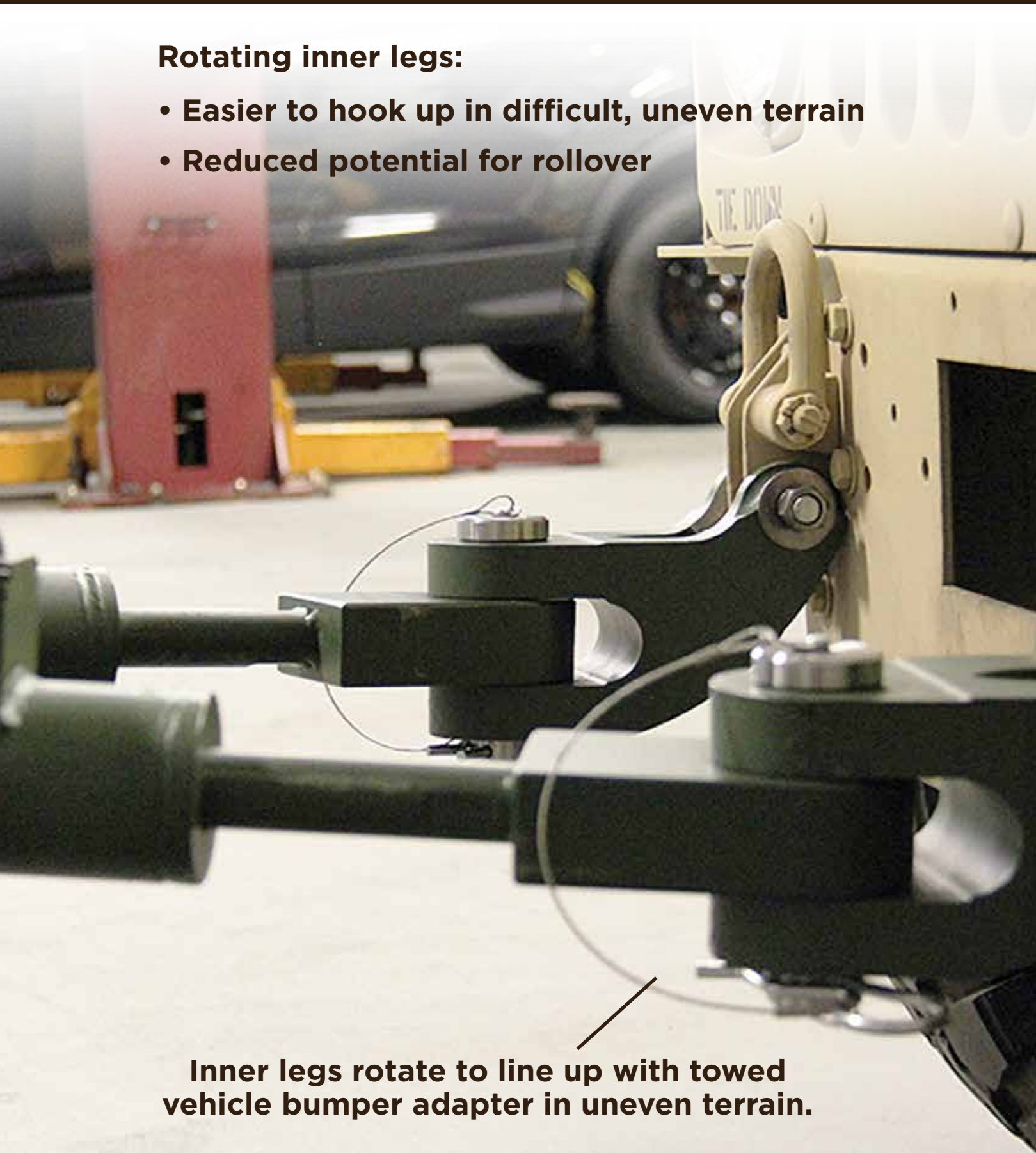


Repeat steps to quickly connect opposite leg.

Easy Hook Up

Rotating inner legs:

- Easier to hook up in difficult, uneven terrain
- Reduced potential for rollover



Inner legs rotate to line up with towed vehicle bumper adapter in uneven terrain.

Rotating lunette:

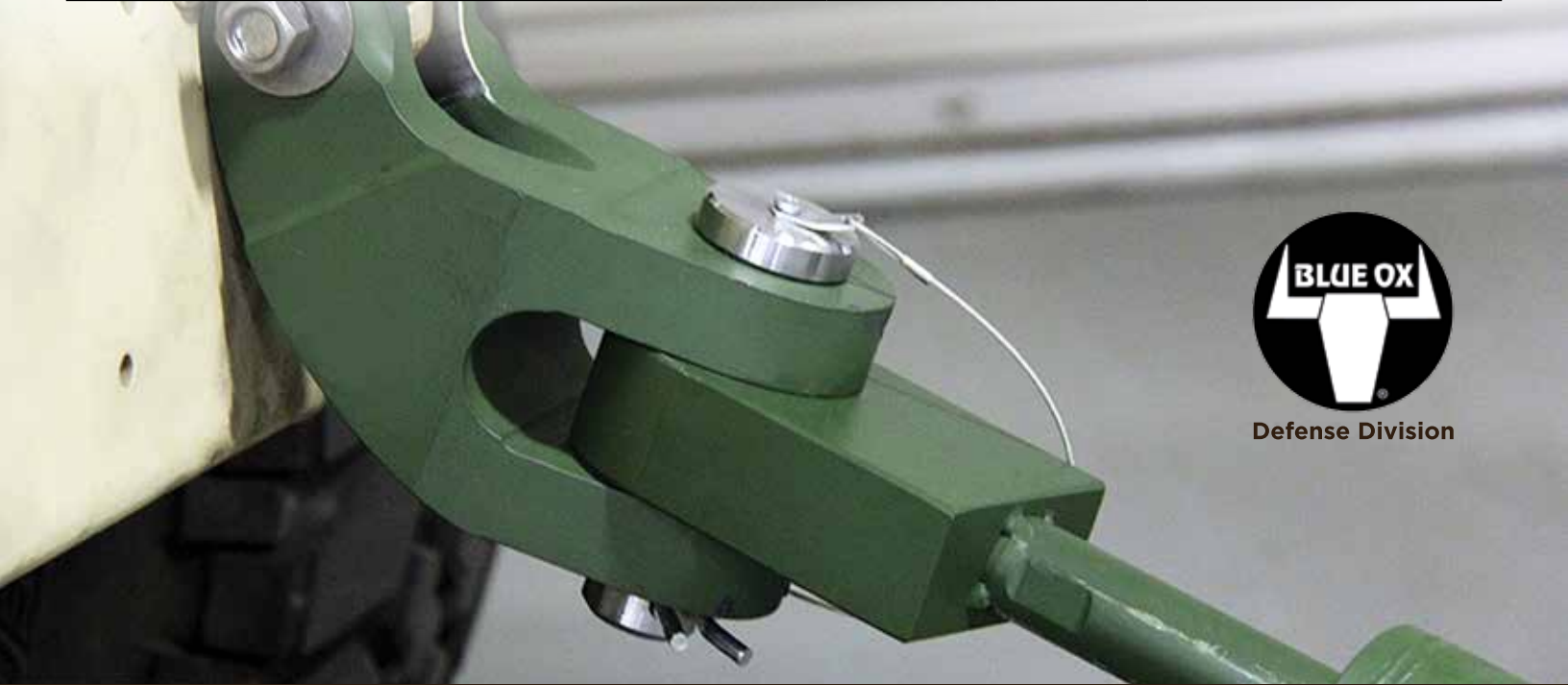
- Easier to hook up in difficult, uneven terrain
- Reduced potential for rollover



Lunette rotates to line tow bar up with towing vehicle.

Adapters

Adapter	Pin Dia.	Clevis	Rating
BX88305 ADAPTER LUG	1.00"	.625"	10 TONS
BX88311 LIGHT DUTY LUG	.990"	1.562"	2 1/2-10 TONS
BX88329 ADAPTER LUG	1.00"	1.125"	20 TONS
BX88327 MEDIUM DUTY LUG	1.468"	1.812"	10-50 TONS
BX88328 HEAVY DUTY LUG	2.250"	2.187"	50 TONS & OVER



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