

SECURITY DUMP Installation Guide

The SECURITY DUMP dump body safety props from SOUDEL keep the dump body elevated to prevent it from falling accidentally. They also keep workers safe when they are performing repairs between the dump bed and vehicle frame.

Adapters (no. 3021-A-7) can also be added under the safety props so that they can be used with trailer frame rails that are between 15 and 18 cm (6 and 7 in.) wide.

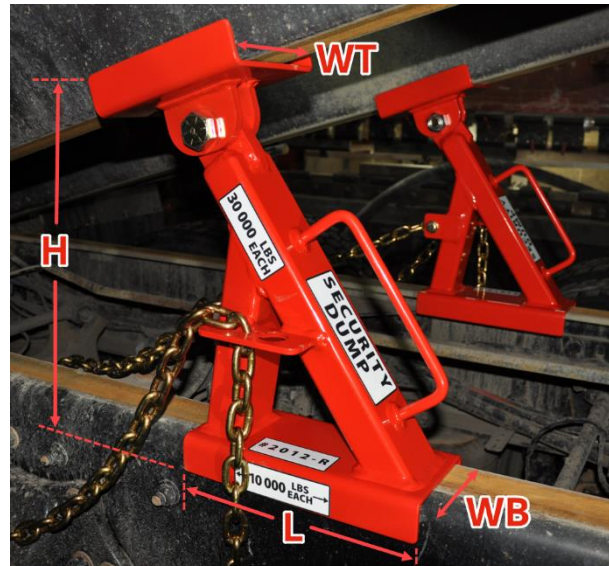
The props and adapters are sold in pairs.

Specifications

The specifications are subject to change without notice.

Specifications for the dump body safety props

	2012-LR	3020-LR
Height (H)	51 cm (20 in.)	81 cm (32 in.)
Length (L)	30 cm (12 in.)	51 cm (20 in.)
Width	Top (WT): 13 cm (5 in.) Bottom (WB): 11.4 cm (4 ½ in.)	
Weight	18 kg (40 lb.)	32 kg (70 lb.)
Capacity	13,608 kg (30,000 lb.)	18,144 kg (40,000 lb.)
Chain	GR 70 5/16 213 cm (84 in.)	GR 70 5/16 274 cm (108 in.)



Specifications for the 3021-A-7 adapters

Weight: 14.1 kg (31 lb.)

Before use

Visually inspect your safety prop to ensure that the welds are in good condition and not visibly deformed. When in doubt, contact SOUDEL.

Contact us

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Installation

To install the safety props:

1. Raise the dump body to the appropriate height to install the safety props.
2. If the trailer's frame rails are between 15 and 18 cm (6 and 7 in.) wide, put the adapter on the rail where the safety prop will be placed.
3. Set a safety prop on one of the rails (or on the adapter, if applicable) and slide it into the desired location.



4. Tilt the top of the prop so that it is at the same angle as the dump body.



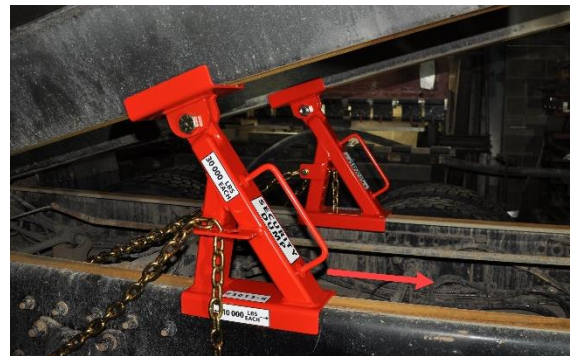
5. Pass the prop's chain behind a cross-member on the vehicle frame. Bring it back toward the prop so that the chain prevents the prop from moving forward.



6. Pass the chain through the hole in the safety prop's chain locking system, and then slide it into the slot at the back to secure it.



7. Slide the safety prop toward the front of the vehicle until it is stopped by the chain.



8. Repeat for the other safety prop.
9. Once both safety props are in place, lower the dump body until it is supported by the props.