

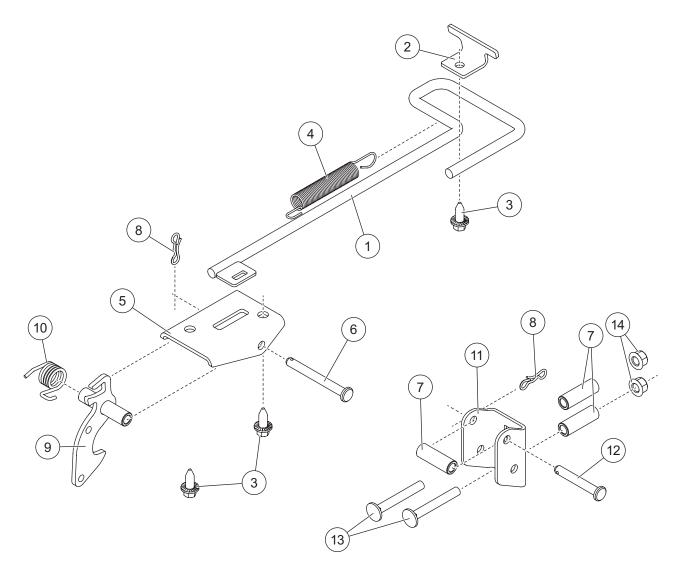
Western Products PO Box 245038 Milwaukee, WI 53224-9538 www.westernplows.com

# **30765 - BED LATCH KIT**

**Parts List & Installation Instructions** 

# **M** A DIVISION OF DOUGLAS DYNAMICS, LLC

## **PARTS LIST**



30765 Bed Latch Kit							
Item	Part	Qty	Description	Item	Part	Qty	Description
1		1	Cargo Box Release Handle	8		2	Bowtie Clip
2		1	Handle Retainer Plate	9		1	Latch Hook
3		3	M8 x 20 Tapping Screw	10		1	Torsion Spring
4		1	Extension Spring	11		1	Hook Pin Bracket
5		1	Latch Bracket	12		1	Hook Pin
6		1	Latch Pivot Pin	13		2	M8 x 60 Carriage Bolt
7		3	Bushing	14		2	M8 Hex Locknut
'				= Metric			INO FIEX LOCKITUE

### **INSTALLATION INSTRUCTIONS**

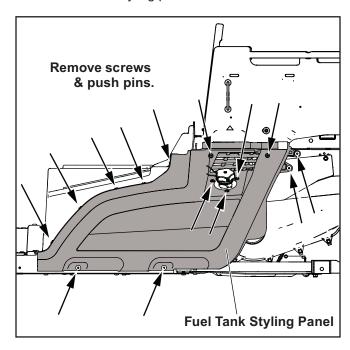
#### **A** WARNING

The driver shall keep bystanders clear of the cargo box when it is being raised or lowered. Do not stand between vehicle and the cargo box or within 8 feet of a moving cargo box. A moving or falling cargo box could cause personal injury.

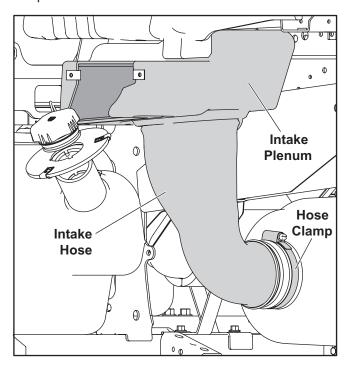
#### **A** CAUTION

Use standard methods and practices when attaching spreader and installing accessories, including proper personal protective safety equipment.

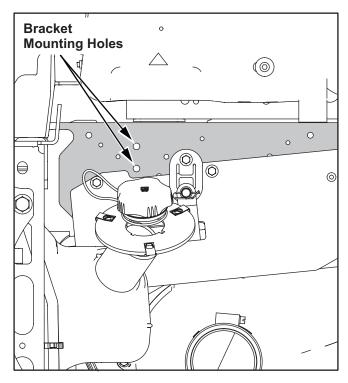
- Park the vehicle on a smooth, level, hard surface, such as concrete.
- 2. Remove the screws and push pins and remove the fuel tank styling panel.



3. Loosen the hose clamp and remove the intake plenum and hose.

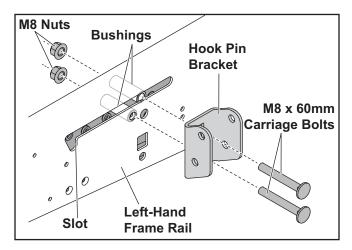


4. Locate the pair of bracket mounting holes on the outside of the left-hand frame rail.



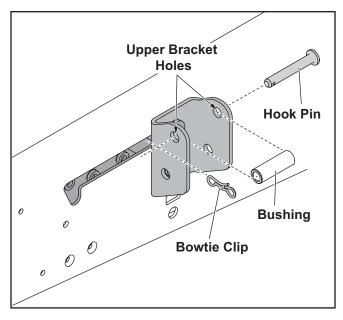
## 30765 UTV BED LATCH KIT

- 5. Raise the cargo box to access the inside of the left-hand frame rail.
- 6. Place the hook pin bracket on the frame rail opposite the holes identified in Step 4, facing the center of the vehicle.



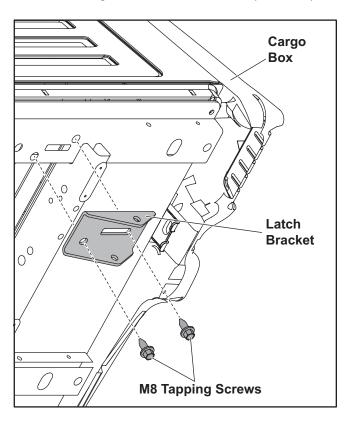
7. Place the bushings inside the frame rail via the slot and align to the holes identified in Step 4. While supporting the bushings, insert M8 x 60 mm carriage bolts through the bracket holes, bushings, and the frame rail. Secure with M8 nuts on the outside of the frame rail. Leave the fasteners loose to allow for bracket position adjustment.

8. Install the hook pin and bushing to the upper bracket hole and secure with a bowtie clip.

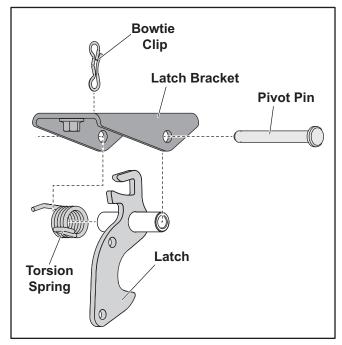


## 30765 UTV BED LATCH KIT

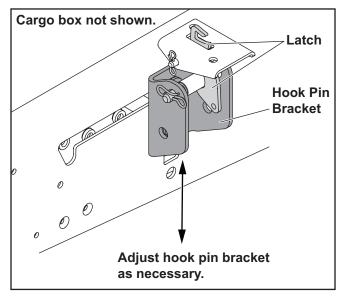
 Install the latch bracket with two M8 self-tapping screws into the existing holes in the crossmember on the bottom of the front of the cargo box. The latch bracket will sit directly above the bushing bracket. Tighten screws to 19.5 ft-lb (26.4 N·m).



10. Place the torsion spring on the latch. Pin the latch assembly to the latch bracket with the pivot pin and secure with the bowtie clip.

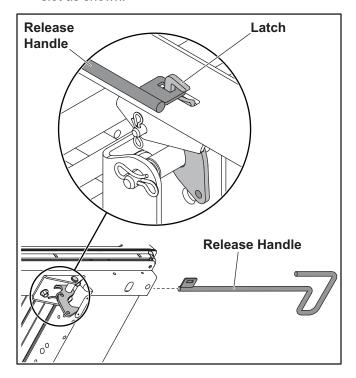


11. Lower the cargo box and adjust the hook pin bracket up or down so that the latch fully engages the pin. Tighten the nuts to 19.5 ft-lb (26.4 N·m).

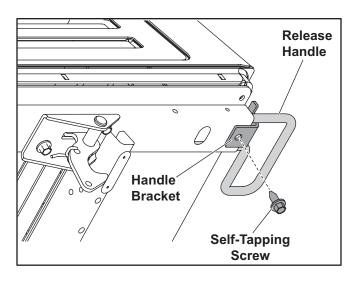


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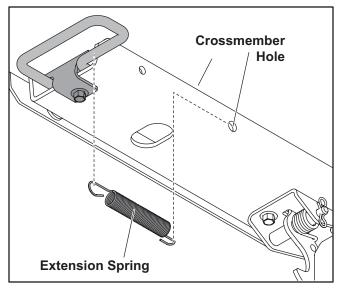
- 12. Remove the left-hand cargo box side according to the instructions in the vehicle's Operator's Manual.
- 13. Slide the release handle into the crossmember as shown. Engage the latch with the release handle slot as shown.



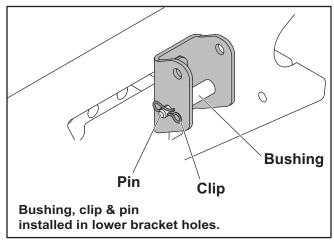
14. Install the handle bracket to the crossmember and secure as shown with an M8 self-tapping screw. Tighten to 19.5 ft-lb (26.4 N·m).



15. Loop the closed end of the extension spring onto the handle and hook the opposite end into the crossmember hole shown.



- 16. Reinstall the cargo box side. Reinstall the air intake hose, plenum, and fuel tank styling panel.
- 17. When the spreader is removed, move the latch bushing, pin, and clip to the lower bushing bracket hole to allow the Powerlift cargo box to function from the operator seat. When the spreader is reinstalled, the bushing, pin, and clip must be moved back to the upper hole.





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