

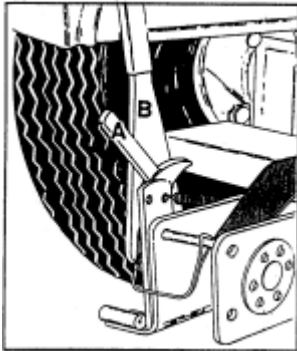


## Rental Equipment Safety and Operation Data

# Smaller Vehicle Tow Dolly

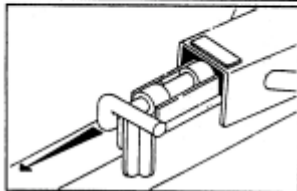
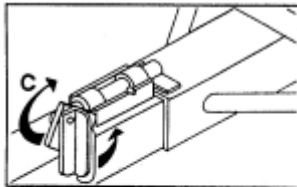
### INSTRUCTIONS

- Secure ball hitch to 2" towing vehicle ball (minimum 5000 lb capacity). No other size hitch ball should be used. Make sure hitch is locked down and coupler hand wheel is tight. Criss –cross safety chains under tongue and secure to towing vehicle frame.



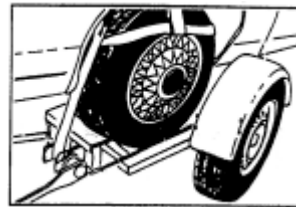
- To release tie down straps for loading, remove safety pins and unroll straps by grasping ratchet pawl (A) and ratchet handle (B) at the same time and push down.

**for 3 point straps:** Unroll strap all the way out, then lay the strap to the outside of the tire platform (towards the fender).



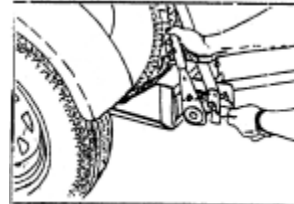
- Allow the wheel platform to tilt back for loading.
  - Swing the bottom of locking latch (C) toward the coupler far enough to allow locking pin handle to be lifted.
  - Swing locking pin handle upward then pull towards coupler as far as it will go. The wheel platform will tilt back to allow loading.

- Before loading/unloading vehicle, make sure platform and vehicle are straight. Drive vehicle onto platform – front forward – until tires are resting against the wheel stops on each side of the platform and platform drops to a flat position. Make certain vehicle is centered on platform. Engage towed vehicle parking brake. **SLIDE PLATFORM LOCKING PIN BACK INTO LOCK POSITION.**



- Rear anchoring for 3 point strap; Place one tie-down strap over each tire. The rear anchor brackets are bolted to tire platform. Refer to bottom drawing in step 10.

**Make sure tie-down winch is centered with tire before tightening straps.** While tightening straps, pull cross strap forward to ensure even tightening. Tighten until each tire starts to flatten against the tire stop. After each strap is tight, insert the safety pin in each winch. Retighten straps after the first 5 miles and check every 50 miles thereafter.



- Hook the towed vehicle safety chains to frame of vehicle directly above the area where the chains are mounted on the tow dolly. Leave slack in the chains to allow suspension movement on the towed vehicle.

**Load Limits:** 3300 lbs front wheel drive cars, 3600 lbs rear wheel drive cars

**Maximum vehicle width:** 70" from outside to outside of tires.

**Minimum tire size:** 165 x 13 ... **Maximum tire sizes:** 215 x 14 and 205 x 15

Continued on Back of this page, or page 2 for PDF documents

Please feel free to call if you have any questions not covered in this document. (952) 448-6539



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7. Disconnect towed vehicle drive shaft for rear wheel drive vehicles. Simply placing the transmission in neutral is not sufficient to prevent damage to transmission. You must disconnect the drive shaft at the rear axle and remove or secure it to the frame or other structure member. If the driveshaft is removed it may be necessary to cap the transmission tail shaft to prevent transmission fluid loss. Few rear-engine / transaxle can be towed with the rear wheels on the ground. Consult owners manual for towing suitability.

**ALL VEHICLES MOUNTED ON THE TOW DOLLY MUST BE MOUNTED WITH THE FRONT OF THE VEHICLE FACING FORWARD**

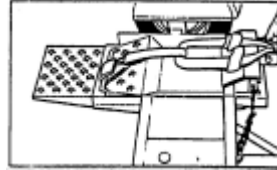
8. Release towed vehicle parking brake and ensure that the steering wheel is **locked in a straight forward position**. If the vehicle is not equipped with a locking steering column, the steering wheel must be tied securely in a straight forward position.

### **CAUTION !**

Check your towing vehicle manual or registration for vehicle weight. Towing vehicle must be at least 1000 lbs. Heavier than the towed vehicle.

9. To unload vehicle:
- Make sure that platform and vehicle are straight.
  - Reinstall driveshaft
  - Ensure that towed vehicle parking brake is fully engaged, then remove wheel straps.
  - Remove vehicle safety chains.
  - Swing wheel platform locking latch handle upwards, then towards coupler, allowing platform to tilt as you drive off tow dolly.

**AVOID SITUATIONS THAT MAY REQUIRE BACKING TOW DOLLY WHEN LOADED.** If this occurs, unload vehicle then unhitch tow dolly and move separately.



10. When tow dolly is empty, make sure straps are tightened in storage position shown above. The towed vehicle safety chains are wrapped and hooked. Winch handles should always have safety pins in place when towing loaded or empty. **DO NOT ATTEMPT TO PULL TOW DOLLY WITH WHEEL PLATFORM IN LOADING (tilted) POSITION**

### **! SAFETY !**

Examine ramps, winches, and straps to make sure they are in good condition.

Check wheel nuts every trip.

Tire inflation must be maintained per recommendation of tire manufacturer (located on side wall of tire).

Be certain that the safety lock pins lock the strap winches.

Check tie-down straps after the first 5 miles, and every 50 miles thereafter. Ensure that they are tight.

Re-check coupler to be sure it is properly secured to the ball, check tightness of coupler handwheel.