## A WARNING

Read following information before hooking up, loading, using, unloading or unhooking Kar Kaddy to prevent property damage, serious injury, or death.

#### IMPORTANT DO'S & DON'TS



Read towing instructions in towed vehicle



Use 2" 5000 lb. (or greater) capacity ball for Kar Kaddy without surge brakes and 2" 5000 lb. (or greater) capacity ball for Kar Kaddy with surge brakes.



Assure towing vehicle parking brake is fully engaged before starting hookup, loading, unloading or unhooking Kar Kaddy.



Don't load towed vehicle onto Kar Kaddy until Kar Kaddy is completely and properly hooked up to towing vehicle and setting on level surface.



Always drive front wheels of towed vehicle onto Kar Kaddy. Don't load backwards.



Tail lights and stop lights must be hooked up and operating properly at all times.



Don't load towed vehicle that exceeds weight or size limits onto Kar Kaddy.



Always have someone safely guide you when driving towed vehicle onto Kar Kaddy.



Assure tires of towed vehicle and Kar Kaddy are in good condition and properly inflated. Tire pressure may increase during travel, Do not bleed off this increase in pressure.



Don't back towing vehicle with Kar Kaddy attached. Kar Kaddy swivels both at coupler and at car platform. If you must back up, unload towed vehicle first, disconnect Kar Kaddy and move vehicle and Kar Kaddy separately. Play it safe... park where you can pull ahead when leaving.



Braking distance increases when using Kar Kaddy.
Use caution and always allow sufficient braking distance.



Avoid sharp turns or swerves.



Descend hills in lower gear. Avoid sudden braking or lane changes when descending a hill.



Don't transport passengers or cargo in vehicle being towed.



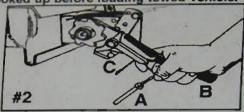
Don't unhook Kar Kaddy from towing vehicle until towed vehicle is completely unloaded from Kar Kaddy.

# IMPORTANT INFORMATION Customer Responsibilities

Customer assumes all risks inherent in operation, use, or possession of Kar Kaddy. Towing a vehicle is owners responsibility and it is the owner who must ensure that weight and size limits of Kar Kaddy will not be exceeded by vehicle being towed. Any injury or damage that

### **Loading Towed Vehicle**

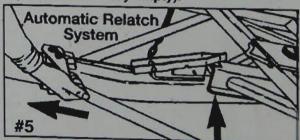
 Assure towing vehicle and Kar Kaddy are straight, on level ground, and properly hooked up before loading towed vehicle.



- Remove winch lock pins (A) from strap winches on front of Kar Kaddy. RELEASE WINCH: Grasp handle (B) squeeze trigger (C) push down and pull all excess strap from winch. Lay tire strap to outside of Kar Kaddy.
- 3. Remove STEERING LOCK PIN before loading vehicle onto Kar Kaddy to allow AUTO STEER to operate. WHEN KAR KADDY IS EMPTY, THIS PIN MUST BE REINSERTED



4. Loosen wing nut on back of license plate holder, turn clip on front to horizontal position and put license in "down" position. Turn clip back so it rests against back of light to hold license "down" and tighten wing nut. (License must be "up" with Kar Kaddy empty).



- Grasp bed release handle on tongue and pull toward coupler. This releases tilt bed.
- Before loading (and unloading) towed vehicle make sure platform and towed vehicle are in straight alignment. Don't load towed vehicle onto KAR KADDY until completely and properly hooked up to towing vehicle and setting on level surface.
- 7. With someone safely guiding you, center vehicle to Kar Kaddy. Slowly drive vehicle forward, until tires touch wheel stops at front of platform. DO NOT BACK VEHICLE ONTO KAR KADDY. Assure that towed vehicle is centered on Kar Kaddy platform and tires fit in wheel pans without hanging over sides.
- Place towed vehicle in park (low gear if it has standard transmission), engage parking brake shut off engine, remove ignition key, lock steering wheel of tower.

Avoid sharp turns or swerves.



Descend hills in lower gear. Avoid sudden braking or lane changes when descending a hill.



Don't transport passengers or cargo in vehicle being towed.



Don't unhook Kar Kaddy from towing vehicle until towed vehicle is completely unloaded from Kar Kaddy.

## IMPORTANT INFORMATION

## **Customer Responsibilities**

Customer assumes all risks inherent in operation, use, or possession of Kar Kaddy. Towing a vehicle is owners responsibility and it is the owner who must ensure that weight and size limits of Kar Kaddy will not be exceeded by vehicle being towed. Any injury or damage that results from improper use or exceeding weight or size limits is sole responsibility of owner.

## **Towing Vehicle Requirements**

Owner assumes all responsibility for towing vehicle's fitness and suitability to perform towing task in safe, legal, and reliable manner. These responsibilities may include, but are not limited to:

- Towing vehicle weight being substantially greater (at least 1000 lbs.) than weight of Kar Kaddy and towed vehicle combined.
- Compliance with towing restrictions as stated by towing vehicle owner's manual or manufacturer.
- Towing vehicle having minimum of 5000 lb.
   hitch and hitch ball for Kar Kaddy without surge brakes, or 6000 lb. hitch and hitch ball for Kar Kaddy with surge brakes. Hitch ball must be 2".
   Do not use any other size hitch ball.
- Towing vehicle's hitch being approximately 18 inches to top of hitch ball. Make sure that hitch and hitch ball are in good condition and not rusted, loose or stripped. Both hitch and hitch ball must be securely attached to towing vehicle.
- · Towing vehicle must be in good condition.
- Towing vehicle having a current federal or state inspection where applicable, and complying with any applicable laws.
- Assure all lights are properly hooked up and operating at all times.

## Load Weight and Size Limits

Load weight is total weight of towed vehicle.

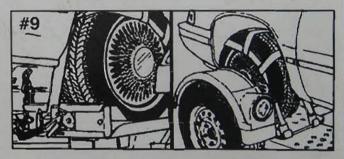
Overloading Kar Kaddy may cause serious injury or damage to both towed vehicle and Kar Kaddy.

Maximum Towed Vehicle Weight

Grasp bed release handle on tongue and pull toward coupler. This releases tilt bed.

#5

- Before loading (and unloading) towed vehicle make sure platform and towed vehicle are in straight alignment. Don't load towed vehicle onto KAR KADDY until completely and properly hooked up to towing vehicle and setting on level surface.
- 7. With someone safely guiding you, center vehicle to Kar Kaddy. Slowly drive vehicle forward, until tires touch wheel stops at front of platform. DO NOT BACK VEHICLE ONTO KAR KADDY. Assure that towed vehicle is centered on Kar Kaddy platform and tires fit in wheel pans without hanging over sides.
- 8. Place towed vehicle in park (low gear if it has standard transmission), engage parking brake, shut off engine, remove ignition key, lock steering wheel of towed vehicle with tires in a straight forward position. If towed vehicle does not have a locking steering column, steering wheel must be securely tied.



- 9. Place tire straps over tires centering straps and winches to tires, avoiding contact with 'suspension components. Short side of hook must face rear of Kar Kaddy. While tightening straps, pull cross straps forward to ensure even tightening. Tighten straps until each tire starts to flatten against tire stop. After strap is tight and with ratchet handle in down (horizontal) position insert lock pin through hole in ratchet pawl arm and ratchet frame then attach retainer clip. Hook safety chains to frame of towed vehicle directly above area where chains are mounted on Kar Kaddy.
  - IMPORTANT: Chains must not attach to or go over steering or brake parts. Leave enough slack in chains for suspension movement. Check tire straps after first 5 miles of travel and every 50 miles thereafter to ensure they are tight and not rubbing or fraying on suspension components of towed vehicle.
  - 10. If towed vehicle is rear wheel or four wheel drive, disconnect drive shaft. (Simply placing transmission in neutral is not sufficient to prevent damage to transmission). You must disconnect drive shaft at rear axie and remove it. With the drive shaft removed it will be necessary to cap the transmission tail shaft to prevent transmission fluid loss.

Rear engine/transaxle vehicle cannot be towed with Kar Kaddy. (All vehicles loaded on Kar Kaddy must be loaded with front of vehicle

vehicle.

· Towing vehicle must be in good condition.

 Towing vehicle having a current federal or state inspection where applicable, and complying with any applicable laws.

· Assure all lights are properly hooked up and

operating at all times.

## Load Weight and Size Limits

Load weight is total weight of towed vehicle. Overloading Kar Kaddy may cause serious injury or damage to both towed vehicle and Kar Kaddy.

#### Maximum Towed Vehicle Weight.

KK260	KK260SB	KK360
4400 lbs.	4700 lbs.	4400lbs.
KK360SB	KK370SB	KK460SS
4700lbs.	4700lbs.	4700lbs.

Size limit is overall width. Towed vehicle exceeding size limit will obstruct platform's turning action when towing and could damage towed vehicle's tires and fenders.

KK260:	70" max.	KK360SB: 76" m	a
	42" min.	42" n	ni

KK370SB 76" max. KK460SS: 76" max.

42" min. 42" min.

#### **INSTRUCTIONS**

Kar Kaddy Hook-Up

- Assure towing vehicle parking brake is fully engaged.
- Loosen coupler lock, place coupler of Kar Kaddy over 2" hitch ball on towing vehicle.
   Assure coupler is fully seated on ball then completely tighten coupler lock. Pull up on Kar Kaddy tongue to assure it is properly secured.
- NOTE: Assure that hitch and hitch ball are in good condition and not rusted, loose or stripped. Both hitch and hitch ball must be securely attached to towing vehicle.
- Connect Kar Kaddy wire harness to connector on towing vehicle and check lights for proper operation.
- 4. Criss cross safety chains or cables under tongue, thread hook of chain or cable through mounting loop from bottom up. Make sure security latch of hook is fully closed. Also check for enough slack in chains or cables for movement during turns. Failure to follow these instructions could result in serious injury or death.



every 50 miles thereafter to ensure they are tight and not rubbing or fraying on suspension components of towed vehicle.

10. If towed vehicle is rear wheel or four wheel drive, disconnect drive shaft. (Simply placing transmission in neutral is not sufficient to prevent damage to transmission). You must disconnect drive shaft at rear axle and remove it. With the drive shaft removed it will be necessary to cap the transmission tail shaft to prevent transmission fluid loss.

Rear engine/transaxle vehicle cannot be towed with Kar Kaddy. (All vehicles loaded on Kar Kaddy must be loaded with front of vehicle facing forward). Consult your vehicle owner's manual to help determine if and how your vehicle is suitable to be towed.

- RELEASE PARKING BRAKE ON TOWED VEHICLE. Ensure that steering wheel is locked in straight forward position, remove ignition keys and lock doors of towed vehicle.
- 12. Release parking brake on towing vehicle and drive forward 100 feet. Stop and perform safety check. Check hitch, hitch ball, ball coupler, safety chains, tire straps, bolts and other items to ensure they are tight and in correct position. Check all lights to make sure they are operating properly. Repeat safety check after first 5 miles and every 50 miles thereafter.

NOTE: Do not unhook Kar Kaddy from towing vehicle until towed vehicle is completely unloaded from Kar Kaddy.

#### **Unloading Towed Vehicle**

- Assure towing vehicle and Kar Kaddy are straight, on level ground, and properly hooked up before unloading towed vehicle.
- Fully engage parking brake of towing and towed vehicles.
- If removed, reinstall drive shaft of towed vehicle.
- 4. Straps may be "quick released" by removing locking pin, grasping ratchet pawl and ratchet handle simultaneously and pushing down sharply. This process will permit easy removal of strap from winch.
- Remove tire straps and safety chains from towed vehicle. Also release tilt bed as shown in illustration #5.
- Release parking brake of towed vehicle and slowly back towed vehicle off Kar Kaddy.
- On level ground check the transmission fluid level of towed vehicle. Fluid may have leaked out during towing.
- Store safety chains and straps in their storage position on each side.
- Return tilt bed to locked position and reinsert steering lock pin. As shown in illustration #3