



Hitch Limitations & Safety Requirements

Thank You For Your Purchase Of The **Rak-Master Multipurpose Carrier**. Your **Rak-Master Multipurpose Carrier** Is Designed And Built To Last. Constructed Of Heavy-Duty Steel, The **Rak-Master** Is Proven To Be One Of The Best Manufactured Units On The Market Today. When Properly Used And Maintained, The **Rak-Master Multipurpose Carrier** Will Provide Many Years Of Great Service.

The **Rak-Master Multipurpose Carrier** Has Been Fitted With A 2" Solid Steel Bar Mounted Inside a 2 ½" Steel Tube For Extra Strength. The Unit Can Be Inserted Into A 2" Receiver on A Class 5 (1000 Lb. Tongue Rating Minimum) or Greater Vehicle Mounted Hitch.

Remember You Should Always Have Your Hitch Inspected By Qualified Personnel Prior To Connecting The **Rak-Master** to Your Vehicle. This Will Ensure That The Unit Is Attached Securely And Safely to Your Vehicle.

Always Have A Qualified Technician To Inspect And Determine If Your Vehicle Suspension Is Adequate To Support The Load That You Will Place On The **Rak-Master**. *Note: The **Rak-Master Multipurpose Carrier** Is Not Recommended To Be Attached To Vehicles Rated At Less Than ½ Ton Capacity. *The Use Of Air Shocks Is Recommended On Lighter Duty Suspensions To Prevent Rear End Sag And To Assist In Suspension Stabilization.

Remember You Can Only Load The Unit Up To The Weight Allowed By The Trailer Hitch (Combined Weight Of The **Rak-Master** + All Objects Being Hauled = Total Carrying Capacity Of Trailer Hitch). Never Exceed The Load Rating Of Your Trailer Hitch.

Since The Load Rating Of The **Rak-Master** May Exceed Your Vehicle Suspension System Or Your Vehicle Hitch Rating, It Is Extremely Important To Recognize Such Limitations And Never Overload Vehicles Or Components Thereof.

Never Overload Or Guess The Hauling Capacity, As By Doing So, You Will Be At Risk Of Unit Structure Failure Resulting Serious Bodily Injury Or Death. Overloading Of The Unit Will Void Factory Warranty.

Being Safe Is Much Better Than Being Sorry. **Rak-Master** Nor The Manufacturer, In Any Way, Will Be Responsible For Customer Negligence Or Damage/Injury Caused By Exceeding These Specifications.

The Attachment And Use Of Your **Rak-Master Multipurpose Carrier** Is Relatively Simple, However For Safety Reasons It Does Require That Certain Precautionary Measures Be Taken.

1: Inspect And Remove Any Attachments That May Be Currently Installed In Your Class 5 Trailer Hitch.

2: Make Sure That There Is No Foreign Debris Or Matter Inside The Hitch Receiver That Would Prevent The Proper Alignment And Insertion Of The 2" Solid Steel Nose Piece Into The Receiver.

3: Insert The 2" Solid Steel Nose Piece Of The **Rak-Master Multipurpose Carrier** Into Your Hitch Receiver. Push It In Until The Securing Pin In The Nose Piece Of Your **Rak-Master Multipurpose Carrier** Matches The Pin Hole In Your Hitch Receiver.

4: Insert The Securing Pin Thru Your Hitch Receiver And The **Rak-Master Multipurpose Carrier** Nose Piece And Install The Safety Pin That Is Part Of Your Hitch Receiver Unit.

5: Insert Slack Adjuster And Tighten $\frac{3}{4}$ In. Bolts. Be Sure That Bolts Are Secure And Torqued Firmly. * *Never Attempt To Transport Any Items Without Slack Adjuster Installed

6: Connect Running Lights Then Perform A Thorough Walk-A-Round Inspection To Make Certain That Your Tail, Brake, And Turn Signals Are Working Properly On Your Vehicle And On Your **Rak-Master Multipurpose Carrier**.

7: Perform Walk-A-Round Inspection To Ensure That Any Moveable Parts On Your **Rak-Master Multipurpose Carrier** Are Secure And Also That The Tilting Mechanism Locking Pin Is Secured. Make Sure That The Tailgate Is Secured With Safety Pins Before Transporting Cargo.

8: It Is Highly Recommended That You Purchase Our Back Up Safety Flag To Be Mounted Rear Center Of The **Rak-Master Multipurpose Carrier**. This Will Allow You To Gauge The Distance Between The Unit And Other Obstacles Preventing Damage To The Unit And/OR Other Objects Or Individuals.

9: In Loading Your **Rak-Master Multipurpose Carrier**, Use Caution Making Sure That All Loads Are Secured Using Heavy-Duty Tie Downs (Only Secured To Tie Down Brackets) Never Secure Cargo To Side Rails, Also Make Sure That The Unit/Object Being Transported Is Loaded Evenly And Well Balanced Before Moving Your Vehicle. Use Caution And Do Not Exceed The Load Limit For Your **Rak-Master Multipurpose Carrier**, Your Hitch, And/OR Your Vehicle.

10: It Is Recommended By **Rak-Master** And The Manufacturer That You Do Not Ride Equipment On Or Off These Units. The Risk Of A Brake Failure On Your Equipment Or Of You Losing Your Balance Requires That You Push Or Roll Your Equipment To Accommodate The Loading And Unloading Process. Always Have Someone To Assist You. , When Loading And Unloading Objects Or Units That Are Cumbersome Or Oversize. This Could Prevent Property Or Bodily Injury. . Neither **Rak-Master** Nor The Manufacturer Will Be Responsible For Customer Negligence Or Damage/Injury Caused By Not Adhering To These Guidelines.

11: Due To The Pivot Points On The **Rak-Master Multipurpose Carrier**, Be Sure To Avoid Placing Body Parts In Pinch Points While Loading And Unloading. Failure To Do So Could Cause Bodily Injury Or Severing Of Limbs. Never Place Feet under the Tilt Deck While Loading Or Unloading. Never Over-Look Or Kneel Over Tilt Deck When Loading Or Unloading. Do Not Attempt To Operate Tilt Deck Release Handle While Seated Or Standing On The **Rak-Master Multipurpose Carrier**. Moving Parts Could Come In Contact With Your Body Resulting In Serious Injury.

12. Make Sure Children And/Or Other Individuals Are Clear Of Unit While Loading Or Unloading.

Extreme Caution

Rak-Master Multipurpose Carriers Are Not Designed For Transporting Humans Or Animals; Exhaust Fumes May Be Fatal

Do Not Place Flammable Or Nonflammable Liquids/Objects Such As Luggage, Cloth, Plastic Tarps, Wood, Gas Cans, Etc., In Front Of, Behind, Or Near Exhaust Of Vehicle. The Heat From The Exhaust Could Ignite Such Items Resulting In Explosion, Death Or Damage To Vehicle Or Other Property!

13: Always Remember The Following:

Be Careful

Install Properly

Do Not Overload

Secure Your Load Properly

Check For Proper Tire Inflation

Use Extreme Caution When Backing Up

Use Caution When Turning (Allow For Swing)

Use Caution When Going Up Inclines To Prevent Unit Drag

Never Allow People Or Pets To Ride In Or On Your **Rak-Master Multipurpose Carrier**.

