We do not pack our new chutes from the factory as ready for use; you must unpack the chute and repack correctly before your first run. Extend chute behind vehicle completely and shake chute to remove any debris. Inspect entire chute for damage. Chute must be dry before packing.

1) Start at vehicle and separate lines between fingers while walking back to canopy.

2 & 3) Continue with same procedure separating the canopy panels all the way to the vent opening. Hold and fold panels together keeping lines at the top with the canopy panels hanging down.

4) Lay chute on ground and fold in half lengthwise. Fold in half lengthwise again. Walk chute back to the vehicle in this position.

5-7) Where lines are attached to canopy begin by folding back, then forward, the approximate size of the chute pack and then continue to coil the remaining lines on top.

8-10) Z-fold the canopy back and forth on top of the lines approximately the size of the chute pack with the vent opening on top.

11) Place the folded chute in the open chute pack and be sure vent opening is on top. This is where you’ll be attaching the pilot chute.

12 & 13) Attach the lanyard to the main canopy by taking the small hoop end, and passing it through the vent cross form of the main chute. Thread the large hoop end through the small hoop.

14 & 15) Attach lanyard to the pilot chute by taking the large hoop on the other end of the lanyard and inserting through webbing hoop at front of pilot spring, then pull the large lanyard hoop over the entire pilot chute and thread through itself. Now the pilot chute should be completely attached to the main canopy.

16-18) Compress the pilot chute into the pack with the packing cord already through the loop in the top of the pilot chute.

19-23) Insert packing cord through small loop at top of pilot chute and thread through pack one flap at a time, pull the packing cord through the flap grommets in this order: top flap, bottom flap, inside flap, outside flap; pulling the loop in the pilot chute through the grommet each time.

24) The small loop at the top of the pilot chute should now be through all four flaps and be exposed at the top of the pack.

25) With the pilot chute loop exposed, insert your release pin/wire through the loop and remove the packing cord. Leave the packing cord attached while towing the vehicle, but remove before your run. WARNING: IF THE PACKING CORD IS NOT REMOVED THE CHUTE MAY MALFUNCTION!

Motorsports is an inherently dangerous activity! Death, paralysis, or other personal injury may result while you are engaged in motorsports. No product can completely protect against all possible risks and the wearer assumes all risk for potential injury and death while participating in motorsports and racing activities. No warranty or representation is made to the product’s ability to protect the user from injury or death. As the user, you are responsible for your own actions and decisions. It is the user’s responsibility to become familiar with all available information concerning the correct use and limitations of all products prior to participating in motorsports activities.

If you have any questions regarding the use or packing of your chute please contact Impact at 317-852-3067!
MOUNTING) The pilot chute is the anchor that pulls the canopy out for deployment. For the drag chute to deploy properly, the pilot chute must launch into clean, undisturbed air. Mount the pack in a position and angle that assures clean air deployment.

INSPECTION) It is very important to inspect your entire chute, pilot chute, line, pack and mounting point after every use and during repacking. Look for rips/tears, torn seams, broken lines and attachment points tearing. A simple, “common-sense” inspection indicating a system, “Doesn’t look right,” means it is probably not. REMOVE THE SYSTEM FROM SERVICE IMMEDIATELY.

CARE) Your Impact Chute should be washed on a regular basis (approximately every 6 to 8 weeks). Machine wash the canopy in cold or warm water with a mild soap on the delicate cycle. You may want to loosely tie the canopy lines together to prevent tangling or place lines in a pillow case and close the opening for wash cycle. Hang or spread out the canopy for air drying out of the sun.

The Pilot Chute may be hand washed and air dried.

Do not store or pack the chute wet or damp, this will result in damaging and/or a malfunctioning chute.

STORAGE) Do not leave your chute packed for extended periods of time. When not in use for an extended period, remove the chute from the pack and store out of sunlight (as nylon is susceptible to sunlight damage). Chute should be opened and repacked regularly.

CUSTOM CHUTES) Custom chutes featuring your logos and graphics are available and made to order in our factory in Indianapolis. Call customer service for more info at 317-852-3067.

Motorsports is an inherently dangerous activity! Death, paralysis, or other personal injury may result while you are engaged in motorsports. No product can completely protect against all possible risks and the wearer assumes all risk for potential injury and death while participating in motorsports and racing activities. No warranty or representation is made to the product’s ability to protect the user from injury or death. As the user, you are responsible for your own actions and decisions. It is the user’s responsibility to become familiar with all available information concerning the correct use and limitations of all products prior to participating in motorsports activities.

If you have any questions regarding the use or packing of your chute please contact Impact at 317-852-3067!