

# BRP Can-Am Spyder Mount System

**Before attempting to undertake any of the following steps ensure that the Lift Instructions Provided have been Precisely followed and Fully Understood, if in any doubt do not attempt lifting before consulting us!**

This kit comprises of a Rear mount and a Front mount, 4 large U bolts - 2 smaller U bolts c/w nuts and washers, finally a cylindrical steel barrel with 2 x 10mm bolts that is used to secure the vehicle to the lift!

First raise the Big Blue Professional Lift up by 10cm or 4inch and slide the Large Rear Mount (shown **Pic 1**) onto the lifting beam of the lift until the straight edge of the “**D**” shaped window is aligned with the end of the lifting beam, once into position tighten the 4 Nuts on the securing “**U**” bolts to **8nm / 6lb ft**.

Now slide the smaller Front Mount on the opposite end of the lifting arm ensuring that the same “**D**” shaped window aligns with the end of the beam and tighten the 4 nuts again to the same torque figures **8nm / 6lb ft**.

A final check will confirm all is correct by measuring the distance between the two inner edges of the mounts, a figure of **250mm plus or minus 3mm is acceptable**.

Turn the Screwshaft Anti-Clockwise to lower the lift until it reaches the bottom of travel then taking care you can now slide the whole lift assembly in to the Right Hand side of the bike positioning the Vertical Lift Pillar just forward of the foot-peg.

Note: If the vehicle has non standard foot-pegs or boards fitted it may be necessary to remove the item to facilitate lifting.

When the lift is in the correct position make sure that the “**V**” shaped pad on the Rear Mount (**Pic 2**) is located directly under the rear suspension unit then the lift should be raised slightly to make contact with the bike and secured in place with the 2 “**U**” bolts provided.

A final and Critical check is to ensure that the Front Mount Pad is located centrally on the bikes “**Chassis - Spine**” then providing these steps have been precisely followed the bike is now ready to lift!

When lifting the vehicle for the first time and ensuring that all is Safe and Secure the threaded Steel Barrel can then be fitted to the left hand side of the bike (shown **Pic 3**)

When looking underneath at the L/H “**Chassis Outrigger**” directly above the slot in the end of the Front Mount extension arm (see pic) you will see a hole in the chassis that has been punched into the steel with a “**downward facing ridge**” this is the point were the front mount is secured to the bike by this “**Threaded Steel Barrel**” so after removing the 2 x 10mm bolts, ensuring you have the recessed end of the barrel facing up toward the bike secure it to the outrigger and tighten to **16nm – 12lb ft**. (It will be necessary to open up some of the plastic panel work to gain access)

This part (**Pic 4**) is designed to “**Live**” on the chassis from this point on and is a Safety Feature designed to make it easy for you to secure the bike for future lifting, simply by inserting and locking the 10mm bolt through the front mount and into the bike.

**This will firmly hold the bike in position every time the lift is used.**

**Be Safe and Enjoy!**



**Pic 1.**

**BRP CanAm Spyder lift assembly.**

**Left side, Front Mount.  
Right side, Rear Mount.**

**Pic 2.**

**Rear Mount location shown under Rear shock absorber, Secured by “U” bolts.**



**Pic 3.**

**Right side of vehicle showing position of threaded steel barrel on Outrigger.**

**Used to lock the vehicle to the lift when elevated.**

**Pic 4.**

**Steel coupling device shown above in position on the front mount prior to fitting to the vehicle.**

**Note, Recess facing upward!**

