



Front Intrusion V-Bar Kit

(Part #715003516, 715004163) (Instruction #487802346)

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The illustrations in this document show typical construction of the different assemblies and may not reproduce the full detail or exact shape of the parts: however, they represent parts that have the same or similar function.

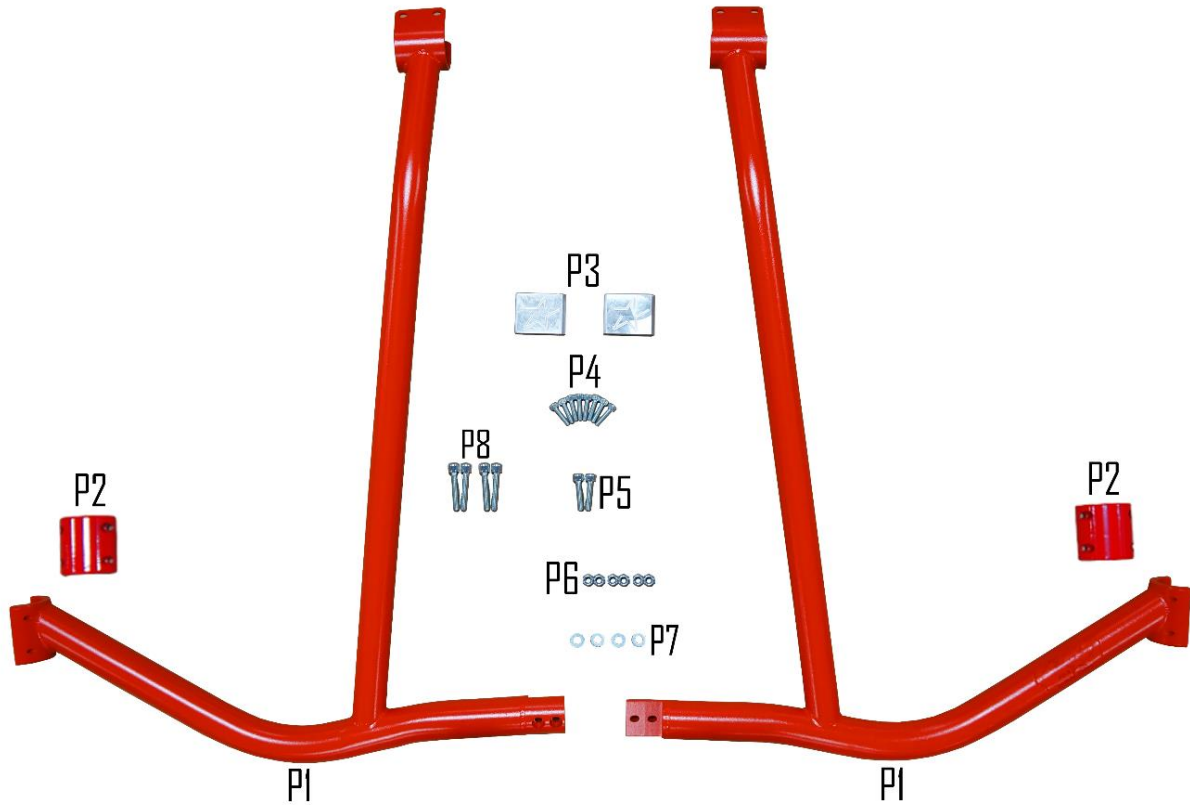
WARNING

- **This instruction sheet MUST be given to the purchaser.**
- Read and understand these instructions before installing product
- This product does not provide additional roll over protection
- This product is not intended as an anchor point for pulling
- Do not use product if there are any signs of damage
- For safety reasons, this kit must be installed by an authorized BRP dealer.
- This kit is designed for specific applicable models only (authorized BRP dealers will confirm model(s)). It is not recommended for units other than the one (those) for which it was sold.
- Torque wrench tightening specifications must strictly be adhered to.
- Should removal of a locking device (e.g. lock tabs, self-locking fasteners, etc.) be required when undergoing disassembly/assembly, always replace with a new one.
- Some components may be HOT. Always wait for engine to cool down before performing work.
- Always wear EYE PROTECTION AND APPROPRIATE GLOVES when using power tools.
- Unless otherwise specified, engine must be OFF when performing any operation on the vehicle.
- Always be aware of parts that can move, such as wheels, transmission components, etc.

Installation time is approximately .25 hours



Parts Included:



<u>#</u>	<u>Description</u>	<u>Quantity</u>
P1	Set of Front Intrusion Bars	1
P2	Lower Roll Cage Clamps	2
P3	Upper Billet Roll Cage Clamps	2
P4	M6x1.0x25 Bolts	8
P5	M8x1.25x35 Bolts	2
P6	M8x1.25 Nylon Locknuts	6
P7	M8 Flat Washers	4
P8	M8x1.25x65 Bolts	4



Tools needed:

- 5mm allen wrench
- 6mm allen wrench
- 13mm socket

Installation:

1. Set driver side intrusion bar in place.(fig 1-1)



Figure 1-1

2. Install lower roll cage clamp using the M6 bolts. Hand tighten bolts only at this time.(fig 2-1)



Figure 2-1

3. Install the upper clamp by inserting the upper billet roll cage clamps in place and secure them using the M8x1.25x65 bolts with an M8 washer and M8 nylon locknut on the bottom side. Hand tighten only at this time.(fig 3-1)

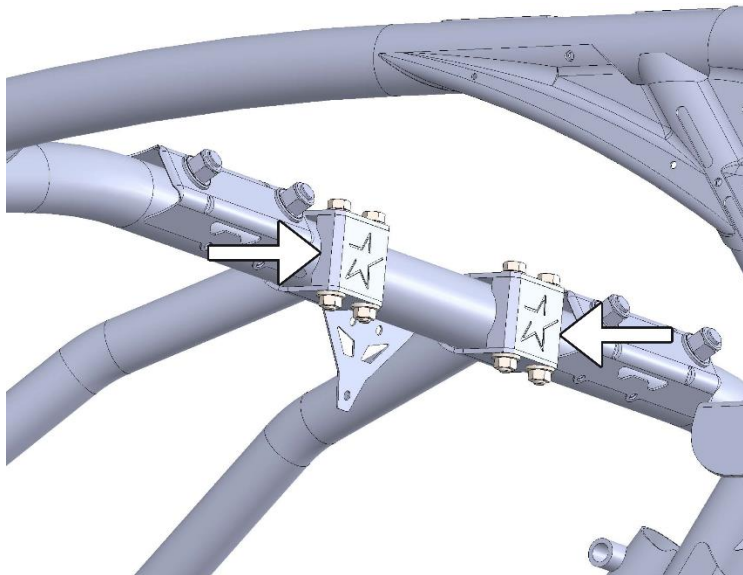


Figure 3-1



4. Slide the passenger side intrusion bar in place and hand tighten the lower and upper roll cage clamps like the driver side bar.(fig. 4-1)



Figure 4-1

5. Install the two M8x1.25x35 bolts in the center two holes that join the driver and passenger side intrusion bars together and hand tighten with the M8 nylon locknuts on the rear side.
6. Center the intrusion bars and once you are happy with the location of them you can torque the center two bolts to 18 lb. ft. then torque the lower cage clamp bolts to 89 lb. in. and upper cage clamp bolts to 18 lb. ft.