

# Roll Cage Polaris RZR 170 | All Years Part #: 5401627 Rev. 040423

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#### **SAFETY WARNING**

RT Pro UTV recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/reassembly procedures and post installation checks must be known.

#### WHY BUY RT PRO UTV ?

Great off-road driving and racing comes with having the most rugged and durable machine in the pack.

RT Pro UTV performance enhancing products will make your off-road machine stronger, tougher and safer so you can have more fun with less breakdowns.

For over a decade, RT Pro UTV staff have been taking brand new UTVs and driving them to their breaking point. When they bend, break or falter, we take them back to the shop and create a fix that stops the problem from happening again.

There is no other company in the industry that puts more thought, engineering and design innovation into their products than we do. Our team is made up of off-road racers, mechanical engineers and talented fabricators who live and breathe all things motorsport. Above all, we share a passion for innovation, quality construction and getting things right.

All of our products are designed for assembly by weekend warriors with normal garage tools and the occasional spot-weld. Assembly directions are complete and thorough.

Remember, when you buy a RT Pro UTV product for your UTV, all of the parts have been designed and manufactured in the United States with U.S. steel and other high quality American components.



RTP5401627		
Part #	Description	QTY
04633	ROLL CAGE	1
04635	ROOF	1
04022	1-3/16" SLEEVE	2

RTP5401627 cont.			
Part #	Description	QTY	
R191	BOLT PACK	1	
	10-24 X 3/4" BOLT	12	
	10-24 NYLOCK NUT	12	
	M6-1.0 X 45MM BOLT	2	
	1/4" FLAT WASHER	10	
	1/4"-20 X 3/4" BOLT	4	
	1/4"-20 NYLOCK NUT	4	

#### FITMENT NOTES

## **SPECIAL TOOLS**

### **INSTALLATION TIME**

NONE

NONE

## **INSTALLATION INSTRUCTIONS**

- 1. Park the vehicle on a clean level surface and ensure it is shifted into park.
- 2. Remove seats.
- 3. Remove the front cage bolts, Retain hardware.
- 4. Remove the rear door mounts from stock cage. Discard hardware
- 5. Disconnect seat belts from roll cage, retain hardware.
- 6. Remove the rear lower cage bolts behind the seat. Retain hardware.
- 7. Remove stock cage using two people maneuvering it out of the front mounts and then upward and off the vehicle.
- 8. Remove two rear bolts holding rear plastic on the top.
- 9. Using two people, install new cage on machine by positioning the B pillar mounts behind the seats and then sliding front mounts into position and the lowering the rear into place.

# Approximately 2 hours

MEDIUM Difficulty





- 10. On the rear most plate. Position the 1-3/16" sleeves between the plate and the plastic. These should line up with the holes in the plastic and mounting plate.
- 11. Fasten the cage to the stock mounts using factory hardware. Torque to factory specifications.
- 12. Fasten rear mount to plastics frame mount using the provided M6 hardware (Figure 2) Torque to 15 in-lbs



Figure 2

- 13. Attach seat belt bar to cage bracket using provided 1/4" hardware. Torque to 77 in-lbs.
- 14. Attach seat belts to seat belt tabs using factory hardware. Torque to factory specifications.
- 15. Attach roof to cage using provided 10-24 hardware. Torque to 55 in lbs.

#### THANK YOU FOR YOUR BUSINESS!

For questions or additional information feel free to call and ask for tech support or email us through our website at: **rtproutv.com/contact** 



## Show Us Your Ride!

Get a photo of your RT Pro UTV equipped vehicle and send them in for a chance to be featured in our customer gallery!