



# PAC RAT

**UPI**  
MANUFACTURING

ULT-TRA

*Deeds Not Words*

**DESIGNED TO EXCEED THE REQUIREMENTS  
OF THE US SPECIAL FORCES**



# PAC RAT ULT-TRA

- **Certified welded 6061 military grade aluminum**
- **CNC machined aluminum components**
- **Mil-Spec Carc Painted**
- **High capacity, High speed, High versatility**
- **Low weight**
- **Integrated L-track throughout the trailer**
- **Tilt/Dump Bed**
- **Operable and removable side gates**
- **1800lb Capacity**
- **Polaris MRZR wheel and bolt pattern**
- **Rubber Torsion Suspension**
- **Adjustable tread width 48" – 71.5"**
- **Optional pintle eye tow accessories**
- **Optional water accessories**



# PAC RAT ULT-TRA TERMS AND LIMITS

	1.5 Meter	2 Meter
Overall Length ( <i>Adjustable</i> )	95-107"	123"
Overall Width	59.5"	59.5"
Deck Height	29.5"	31"
Weight ( <i>Less Accessories</i> )	292 lbs	360 lbs
Track Width	59.5"	59.5"
Inner Bed Dimensions	54" x 55" x 12"	78 x 55 x 12
Ground Clearance	14"	14"
Payload	1750 lbs	1860 lbs
Dump Angle	52°	40°
Cargo Volume ( <i>with 12" gates</i> )	20.6 cubic ft	29.25 cubic ft
Highway Speed, <i>Max</i>	60 MPH	60 MPH
Off-Road Speed, <i>Max</i>	20 MPH	20 MPH
Suspension Type	Rubber Torsion	Rubber Torsion
Tire Size – Option 1	25" x 9" x 12"	25" x 9" x 12"
Tire Size – Option 2	23" x 9" x 12"	23" x 9" x 12"
Suspension Capacity	2000 lbs	2000 lbs
DOT Waterproof LED Lights	Yes	Yes





# PAC RAT ULT-TRA ACCESSORIES

- **DOT Waterproof LED lighting available**
- **2" Ball mount**
- **Multiple 2" receiver locations**
- **PAC EVAC - Casualty Evac System**
- **Pontoons (2200lb Capacity)**
- **Trolling Motor**
- **Swivel Pintle eye tow accessories**
- **Jump Seats**
- **Kayak/Ladder rack**
- **Spare tire**
- **IR Blackout Light**
- **Water Resistant Cargo Bag**
- **Cargo Net**
- **Electric Drum Brakes**



# **PAC RAT ULT-TRA PACKAGE #1 COMPLETE TRAILER**

**1.5 Meter Trailer**

**Off-Set Tongue**

**Pintle Eye**

**Two Tires (24 x 9 x 12)**

**Sides Kit (Four 12 x 54 L Track Gates with Latches)**

**Lighting (Four DOT Lights (Amber and Red/Waterproof))**



**Part Number: 1301105**

**\$7,000**

# **PAC RAT ULT-TRA PACKAGE #2**

## **MRZR D COMPLETE TRAILER**

**1.5 Meter Trailer**

**Off-Set Tongue**

**Pintle Eye**



**Two Polaris MRZR-D Tires and Wheel - Run Flats**

**Sides Kit (Four 12 x 54 L Track Gates with Latches)**

**Lighting (Four DOT Lights-Amber and Red/Waterproof)**

**Part Number: 1301103**

**\$8,375**

# **PAC RAT ULT-TRA PACKAGE #3**

## **MRZR D COMPLETE TRAILER W/SPARE**

**1.5 Meter Trailer**

**Off-Set Tongue**

**Pintle Eye**



**Polaris MRZR-D Tires and Wheel - Run Flats (Qty 3)**

**Sides Kit (Four 12 x 54 L Track Gates with Latches)**

**Lighting (Four DOT Lights - Amber and Red/Waterproof)**

**Spare Tire Mount and Mounting Hardware**

**Part Number: 1301104**

**\$9,325**

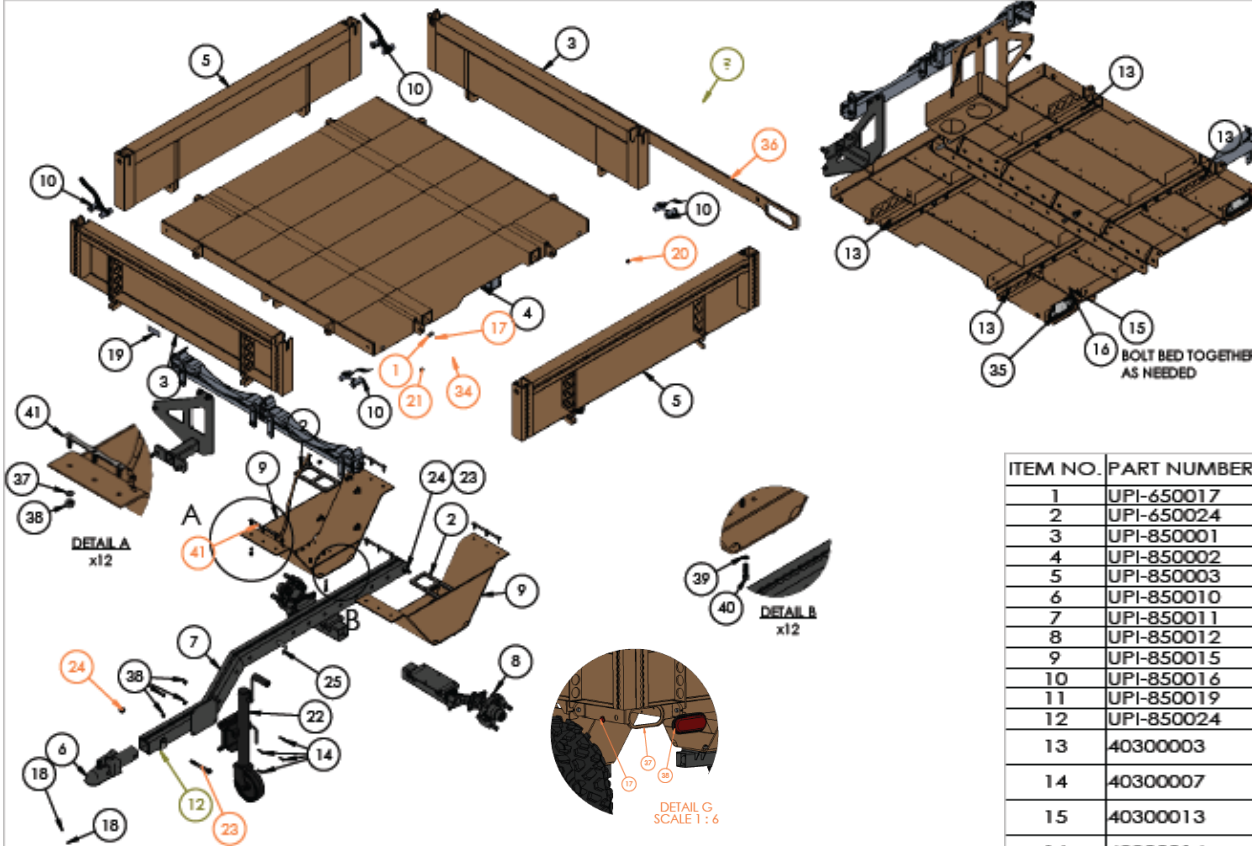


# PAC RAT ULT-TRA TRAILER

## placement Parts/Wiring Diagram

Replacement parts may be purchased  
by calling or emailing

**UPI Manufacturing**  
**Sales@upimanufacturing.com**  
**(262) 594-3305**



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	UPI-650017	HINGE PIN	8
2	UPI-650024	SUSPENSION BACKER PLATE	2
3	UPI-850001	FRONT/REAR BULKHEAD	2
4	UPI-850002	BED ASSEMBLY	1
5	UPI-850003	SIDE BULKHEAD	2
6	UPI-850010	HITCH ASSEMBLY	1
7	UPI-850011	TONGUE	1
8	UPI-850012	AXLE ASSEMBLY	1
9	UPI-850015	SUSPENSION CARRIER	2
10	UPI-850016	CAM LOCK	4
11	UPI-850019	SPARE TIRE KIT, WITH HARDWARE	1
12	UPI-850024	SAFETY CHAIN BRACKET WELDMENT	1
13	40300003	SHCS 3/8-16 X 1 Zinc-aluminum-coated Alloy Steel Socket Head Screw, 3/8"-16 Thread Size, 1" Long	4
14	40300007	Grade 8 Steel Hex Head Screw, Zinc-aluminum-coated, 3/8"-16 Thread Size, 1" Long	4
15	40300013	High-Strength Grade 8 Steel Hex Head Screw, Zinc-Aluminum Coated, 1/4"-20 Thread Size, 3/4" Long	40
16	40300014	18-8 Black-Oxide Stainless Steel Nylon-Insert Locknut, 1/4"-20 Thread Size	40
17	40300016	Alloy Steel Cone-Point Set Screws, Black Oxide, 5/16"-18 Thread, 5/16" Long	8
18	40500003	S-Hook-Not for Lifting, Latch on One End, 316 Stainless, 100 lbs. Capacity	2
19	50100007	Serial Tag	1
20	50100008	3/4" Side Light W/Grommet-Red (1 LED) Bullet Connector, Flush Mount	2
21	50100009	3/4" Side Light W/Grommet-Amber (1 LED) Bullet Connector, Flush Mount	2
22	50100020	Marine Boat Trailer Jack with 8-Inch Wheel 1,500 lbs, 11 Inches Vertical Travel	1
23	40300022	5/8"-11 X 4-1/2" LG HHCS, GRADE 8, Zn-Al COATED, PARTIAL THREAD	2
24	40300023	5/8"-11 NYLON LOCKNUT HEX NUT, 18-8 SS, BLACK-OXIDE	2
25	50100024	Zinc-Plated Carbon Steel Bent-Steel Clevis Pin, 5/8" Diameter, 5" Usable Length	1
35	50100065	6" oval With Rubber Grommet Tail Light W pig tails	2
37	40400002	Zinc-aluminum coated SAE Washer for 3/8" Screw Size, 0.406" ID, 0.812" OD	12
38	40100001	Nylon-Insert Locknut, Black-Oxide 18-8 Stainless Steel, 3/8"-16 Thread Size	28
39	40400001	3/8" Socket Head Screws, 0.385" ID 0.55" OD, 18-8 Stainless Steel Split Lock black oxide Washer	12
40	40300021	SHCS 3/8-16 X 1-1/4" Lg Zinc-aluminum-coated Alloy Steel	12
41	UPI-850025	TRIPLE STUD BAR, SUSPENSION CARRIER	4
42	UPI-850027	T-NUT	15
43	UPI-850026	JERRY CAN ASSEMBLY	1
44	UPI-850001		1
45	UPI-850200R		2

FRONT

