



# **RP Advanced Mobile Systems™**

**Vehicle and Equipment  
Integration Solutions**

**2019 Vehicle Catalog**



**RPAMS  
Experts in  
Lightweight  
Off-Road  
Vehicle  
Development**

**Get your 2018  
RP Strike-M & RP Strike-M4  
while they last!**

Limited availability, discontinued in 2019 line up.  
Replaced by RP Strike-X & RP Strike-X4.

**Can-Am  
Commander,  
Maverick,  
Maverick X3  
& Defender  
Multi-Module  
Upfit Kits,  
Accessories,  
and Tires**



**SPECIALITY UTILITY VEHICLES**

**SPORTS | RECREATION | MILITARY | LAW ENFORCEMENT**





# **RP *Strike-Kit***

variant Can-Am UTV



# Basic Kit Configuration

Strike-Kit component package varies by model. See vehicle model page for component configuration.

## RP STRIKE-KIT COMPONENTS

- RP Super Grit texture coating, tan, black, camo, custom colors available
- RP high-capacity, multi-modal tactical payload flatbed with lower storage
- RP multi-modal tailgate system for multiple tactical payload track configurations with optional MEDEVAC integration\* on 4-seat models
- RP tactical assault front pusher bumper with strut integrated payload track system and aerial transport tie-downs
- RP rear push bumper assembly with aerial transport tie-downs
- Upgraded suspension for high payload operations
- RP SOF Series II, IV, IV Magnum and SOF Spartan run-flat and performance tires
- ITP Delta 12 or 14" steel wheels
- Raceline beadlock wheels
- RP Fatigue Mitigation Tactical Seat System (MOLLE, 1000D Cordura®)
- RP Fatigue Mitigation Tactical Rear Folding Seat System with best-in-class leg room for Stokes/NATO litter carriage in bed (1000D Cordura®)
- RP Soft Top (MOLLE, 1000D Cordura®)
- RP Soft Door Panels (MOLLE, 1000D Cordura®)
- Lithium Iron Phosphate battery for extended 12VDC capacity
- Emergency Lithium power pack for vehicle recovery
- Forward/rear 2-inch receivers



## RP STRIKE-KIT RECOMMENDED OPTIONS

- RP high-load tactical team standoff nerf bar assembly/rock slider with stow mode for aerial transport
- RP modular ammo/fuel can/payload assembly
- Beadlock wheels
- Elka high-performance shock absorbers
- Baja Designs driving/blackout/IR lights & light bars
- Additional 12VDC and 24VDC outlets

## RP STRIKE-KIT OPTIONS

- RP Powdercoating, custom colors available
- HydroGraphic finishes, custom colors and patterns available
- Narrowing kit: A-arms and trailing arms
- RP modular front cargo rack
- RP quick release articulating roll cage assembly for internal aerial transport
- RP SOF Series II, IV, IV Magnum, SOF Spartan run-flat and performance tires
- Apache 360 LT track and mounting kit
- Selectable RODS (Rear Open Differential)
- RP keyless ignition system
- HID/LED light illumination
- Integrated seat hydration packs
- RP 4-point static harness with quick release
- SatFi communication system/bundle
- Antenna mount
- Half and Full windshields
- RP MEDEVAC integration\*
- RP litter restraint, multi-modal and configurable rail system\*
- PowerAll® jump start system
- RP initial spare parts kit
- RP 4X4 to 4X6 TAG axle extension
- Self-extracting 4500 lb winch

\*NOTE: Does not include litter/stretchers device. Must be purchased separately.



# RP *Strike-C*™ RP *Strike-C4*™ RP *C2*™

variant Can-Am Commander



## RPAMS STRIKE-C/C2/C4 STANDARD 2019 SPECIFICATIONS

### CAN-AM 1000R DPS ENGINE | 92 HP

Type	92 Hp, Rotax® 976 cc, v-twin, liquid-cooled
Fuel Delivery System	Intelligent Throttle Control (iTC) with Electronic Fuel Injection (EFI)
Transmission	CVT, L / H / N / R / P, standard engine braking
Drive Train	Selectable 2WD / 4WD with Visco-Lok® QE auto-locking front differential
Power Steering	Tri-Mode Dynamic Power Steering (DPS™)

### CHASSIS

Frame	Steel
Cage Type	2-in / 5.1 cm diameter, high-strength steel, ROPS-approved
Steering Wheel Adjustment	Strike-C: Adjustable tilt steering      Strike-C4: N/A
Front Suspension Type/Travel	Double A-arm with sway bar / 10 in (25.4 cm)
Rear Suspension Type/Travel	Torsional Trailing arm Independent (TTI) with external sway bar / 10 in (25.4 cm)
Shocks	Upgraded shocks for high payload operations
Front Brake	Dual 214 mm (C4/220 mm) ventilated disc brakes with hydraulic twin-piston calipers
Rear Brake	Strike-C: Single 214 mm ventilated disc brake with hydraulic twin-piston caliper Strike-C4: Dual 214 mm ventilated disc brakes with hydraulic single-piston calipers
Tires Front/Rear	RP SOF Series II, 12-PLY, Run-Flat, 26x9x12 in / 66x22.9x30.5 cm
Wheels	ITP Delta 12" steel wheels, black

### WEIGHT/DIMENSIONS

Dry Weight	1,700 lb to 1,950 lb / 771.1 kg to 884.5 kg
L x W x H (in)	Strike-C: 123 x 60 x 72 in      123 x 60 x 60 in with retracted roll cage Strike-C4: 152 x 60 x 76 in      152 x 60 x 60 in with retracted roll cage
L x W x H (cm)	Strike-C: 312.42 x 152.4 x 182.9 cm 312.42 x 152.4 x 152.4 cm with retracted roll cage Strike-C4: 386.08 x 152.4 x 193 cm 386.08 x 152.4 x 152.4 cm with retracted roll cage
Wheelbase	Strike-C: 75.8 in / 192.4 cm      Strike-C4: 106.1 in / 269.4 cm
Ground Clearance	11 in / 27.9 cm
Cockpit Storage	Total: 8.3 gal (31.6 L)    Glove box: 4.5 gal / 17.2 L    Center console: 0.3 gal / 1.3 L
Fuel Capacity	10 gal / 37.8 L
Payload Capacity	Strike-C/C2: 1,500 lb / 680 kg      Strike-C4: 2,000 lb / 907.2 kg
Rear Cargo Bed Capacity	Strike-C/C4 Dual-Level Cargo Box: 1,000 lb / 453.6 kg Upper Level: 800 lb / 362.9 kg, Lower Level: 200 lb / 91 kg RP C2 w/BRP Dual-Level Cargo Box: 600 lb / 272 kg Upper Level: 400 lb / 181 kg, Lower Level: 200 lb / 91 kg
Optional Front Rack Capacity	250 lb / 113.4 kg
Towing Capacity	1,500 lb / 680 kg

### BASIC RP Strike-C & RP Strike-C4 ADDITIONAL FEATURES/UPFITS

Exterior Paint	RP Super Grit Coating, Tan, Black, Camo
Gauge	Multifunction Digital: Speedometer, tachometer, odometer, trip and hour meters, fuel, gear position, sport mode, ECOTM mode, seat belt and 4 x 4 indicator, diagnostics, clock, auto shut off
Anti-Theft System	Digitally Encoded Security System (D.E.S.S.™)
Electrical	Prewired for winch
Lighting	240-W from four 60-W projectors with tail lights/brake lights

RPAMS STRIKE-C/C2/C4 STANDARD 2019 SPECIFICATIONS	
BASIC RP C2 (Command & Control) ADDITIONAL FEATURES/UPFITS continued	
Instrumentation	Lighter type DC outlet in console, standard connector in the back (15-A)
Exterior Accessories	High-Capacity, multi-modal tactical payload flatbed with lower storage, multi-modal tailgate system for multiple tactical payload track configurations, tactical assault front push bumper with strut integrated payload track system and aerial transport tie-downs, rear push bumper with aerial transport tie-downs *MEDEVAC integration system - C4 ONLY
Interior	RP Fatigue Mitigation Tactical Seat System, MOLLE, 1000D Cordura®
Roof	RP Soft Roof, MOLLE, 1000D Cordura®
C4 Rear Seating	Rear seating with Best-In-Class leg room for rapid egress/ingress, fold forward for Stokes/NATO litter carriage in bed
Protection	Strike-C: N/A      Strike-C4: Mudguards, w/BRP bed includes rails
Exterior Paint	RP Powdercoat, Matte Black
Gauge	Multifunction Digital: Speedometer, tachometer, odometer, trip and hour meters, fuel, gear position, sport mode, ECOTM mode, seat belt and 4 x 4 indicator, diagnostics, clock, auto shut off
Anti-Theft System	Digitally Encoded Security System (D.E.S.S.TM)
Electrical	Prewired for winch
Lighting	240-W from four 60-W projectors with tail lights/brake lights
Instrumentation	Lighter type DC Outlet in console, standard connector in the back (15-A)
Exterior Accessories	Tactical assault push bumper with strut integrated payload track system and aerial transport tie-downs
Interior	RP Fatigue Mitigation Tactical Seat System, MOLLE, 1000D Cordura®
Roof	RP Soft Roof, MOLLE, 1000D Cordura®
Battery	Lithium Iron Phosphate, extended 12VDC capacity
Emergency Power	Lithium power pack for vehicle recovery
WARRANTY	
Factory	6 months limited warranty

RPAMS STRIKE-C/C2/C4 OPTIONAL EQUIPMENT	
RECOMMENDED OPTIONS	
Exterior Accessories	High-Load tactical team standoff nerf bar/rock slider with stow and lock mode for air transport

\*NOTE: MEDEVAC Integration & RP Litter System does not include litter/stretcher device. Must be purchased separately.

RPAMS STRIKE-C/C2/C4 OPTIONAL EQUIPMENT	
ADDITIONAL FEATURE OPTIONS	
Modular Storage	RP modular ammo/fuel can/payload assembly
Wheels	Beadlock wheels
Shocks/Suspension	Elka high-performance shocks
Lighting	Baja Designs blackout/IR lights & light bars
Power	Additional 12VDC & 24VDC outlets
Coating	RP Powdercoat, HydroGraphic Finishes, custom colors and patterns available
Narrowing Kit	A-arms and trailing arms
Cargo Rack	RP modular front cargo rack assembly
Roll Cage	Quick release articulating roll cage with internal aerial transport
Tires	RP SOF Series II, 12-PLY, Run-Flat, 26x9x14 in / 66x22.9x35.6 cm
Tracks	Apache 360 LT Track System and mounting kit
Drive Train	Selectable RODS (Rear Open Differential System)
Ignition	RP keyless ignition
Lighting	HID/LED light illumination
Hydration Seat	Integrated seat hydration packs
Harness	RP 4-point static harness with quick release
Communication	SatFi communication system/bundle
Accessories	Antenna mount
Windshield	Half windshield
MEDEVAC*	MEDEVAC Integration
RP Litter System*	RP litter restraint, multi-modal and configurable rail system
Jumper	PowerAll® Jump Start System
TAG Axle Extension	4X4 to 4X6 conversion, removable TAG extension Payload Capacity: 1,500 lb / 680 kg
Spare Parts Kit	Initial spare parts kit
Winch	Self-extracting 4500 lb winch





# RP Strike-M™ RP Strike-M4™

variant Can-Am Maverick

**Get your 2018  
RP Strike-M & RP Strike-M4  
while they last!**

Limited availability, discontinued in 2019 line up.  
Replaced by RP Strike-X & RP Strike-X4.

## RPAMS STRIKE-M/M4 STANDARD 2018 SPECIFICATIONS

### Can-Am 1000R ENGINE | 101 HP

Type	101 hp, 1000R Rotax® 976 cc, V-twin with high-flow dynamics, liquid-cooled. Mid-engine layout for mass centralization
Fuel Delivery System	Intelligent Throttle Control (ITC) with Electronic Fuel Ignition (EFI)
Transmission	CVT with Zylon-reinforced belt, L / H / N / R / P, standard engine braking
Drive Train	Selectable 2WD / 4WD with Visco-Lok® QE auto-locking front differential
Power Steering	Tri-Mode Dynamic Power Steering (DPS™)

### CHASSIS

Frame	Steel
Cage Type	2-in / 5.1 cm diameter, high-strength steel, ROPS-approved
Steering Wheel Adjustment	Adjustable tilt steering
Front Suspension Type/Travel	Double A-arm with sway bar / 14 in (35.6 cm)
Rear Suspension Type/Travel	Torsional Trailing A-arms (TTA) independent with sway bar / 14 in (35.6 cm)
Shocks	Upgraded shocks for high payload operations
Front Brake	Dual 220 mm ventilated disc brakes with hydraulic twin-piston calipers
Rear Brake	Dual 214 mm ventilated disc brakes with hydraulic single-piston calipers
Tires Front/Rear	RP SOF Series II, 12-PLY, Run-Flat, 26x9x12 in / 66x22.9x30.5 cm
Wheels	ITP Delta 12" steel wheels, black

### WEIGHT/DIMENSIONS

Dry Weight	1,700 lb to 1,950 lb / 771.1 kg to 884.5 kg
L x W x H (in.)	Strike-M: 129 x 64 x 74.2 in 129 x 60 x 60 in with narrowing kit & retracted roll cage Strike-M4: 159 x 64 x 78 in 159 x 60 x 60 in with narrowing kit & retracted roll cage
L x W x H (cm)	Strike-M: 327.66 x 162.5 x 188.54 cm 327.66 x 152.4 x 152.4 cm with narrowing kit & retracted roll cage Strike-M4: 403.86 x 162.5 x 198 cm 403.86 x 152.4 x 152.4 cm with narrowing kit & retracted roll cage
Wheelbase	Strike-M: 84.3 in / 214.1 cm      Strike-M4: 113.8 in / 289.1 cm
Ground Clearance	Strike-M: 13 in / 33 cm      Strike-M4: 12.5 in / 31.85 cm
Cockpit Storage	Glove box: 4.5 gal / 17.2 L    Under driver seat: 3.5 gal / 13.1 L (M only) Center console: 0.3 gal / 1.3 L
Fuel Capacity	10 gal / 37.8 L
Payload Capacity	Strike-M: 1,500 lb / 680 kg      Strike-M4: 2,000 lb / 907.1 kg
Rear Cargo Bed Capacity	RPAMS Rear Bed: 1,000 lb / 453.6 kg BRP Standard Bed: 200 lb / 91 kg (Strike-M4 150 lb / 68 kg) with LinQ quick-attach
Optional Front Rack Capacity	250 lb / 113.4 kg
Towing Capacity	RPAMS Rear Bed: 1,500 lb / 680 kg    BRP Standard Bed: N/A

### ADDITIONAL FEATURES

Exterior Paint	RP Super Grit Texture Coating, Tan, Black, Camo
Gauge	Multifunction Digital: Speedometer, tachometer, odometer, trip and hour meters, fuel, gear position, sport mode, ECO™ mode, seat belt and 4 x 4 indicator, diagnostics, clock, auto shut off
Anti-Theft System	Digitally Encoded Security System (D.E.S.S.™)
Electrical	Prewired for Winch
Lighting	240-W from four 60-W projectors with tail lights/brake lights
Instrumentation	Lighter type DC outlet in console, standard connector in the back (15-A)





RPAMS STRIKE-M/M4 STANDARD 2018 SPECIFICATIONS	
ADDITIONAL FEATURES continued	
Exterior Accessories	High-capacity, multi-modal tactical payload flatbed, multi-modal tailgate system for multiple tactical payload track configurations, tactical assault front push bumper with strut integrated payload track system and aerial transport tie-downs, forward/rear 2" receiver, Passenger handhold and grab bar *MEDEVAC integration system - M4 ONLY
Interior	RP Fatigue Mitigation Tactical Seat System, MOLLE, 1000D Cordura®
Roof	RP Soft Roof, MOLLE, 1000D Cordura®
M4 Rear Seating	Rear seating with Best-In-Class leg room for rapid egress/ingress, fold forward for Stokes/NATO litter carriage in bed
Protection	N/A
WARRANTY	
Factory	6 months limited warranty

RPAMS STRIKE-M/M4 OPTIONAL EQUIPMENT	
RECOMMENDED OPTIONS	
Exterior Accessories	High-Load tactical team standoff nerf bar/rock slider with stow and lock mode for air transport
Modular Storage	RP modular ammo/fuel can/payload assembly
Wheels	Beadlock wheels
Shocks	Elka high-performance shocks
Lighting	Baja Designs driving/blackout/IR lights & light bars
Power	Additional 12VDC & 24VDC outlets

RPAMS STRIKE-M/M4 OPTIONAL EQUIPMENT	
ADDITIONAL FEATURE OPTIONS	
Coating	RP Powdercoat, HydroGraphic Finishes, custom colors and patterns available
Narrowing Kit	A-arms and trailing arms
Cargo Rack	RP modular front cargo rack assembly
Cage	Quick release articulating roll cage assembly for internal aerial transport
Tires	RP SOF Series II, 12-PLY, run-flat, 26x9x14 in / 66x22.9x35.6 cm
Tracks	Apache 360 LT Track System and mounting kit
Drive Train	Selectable RODS (Rear Open Differential System)
Ignition	RP keyless ignition
Lighting	HID/LED light illumination
Hydration Seat	Integrated seat hydration packs
Harness	RP 4-point static harness with quick release
Communication	SatFi communication system/bundle
Accessories	Antenna mount
Windshield	Half windshield
MEDEVAC*	MEDEVAC Integration
RP Litter System*	RP litter restraint, multi-modal and configurable rail system
Jumper	PowerAll® Jump Start System
Spare Parts Kit	Initial spare parts kit
Winch	Self-extracting 4500 lb winch

\*NOTE: MEDEVAC Integration & RP Litter System does not include litter/stretcher device. Must be purchased separately.





# RP Strike-X™ RP Strike-X4™

variant Can-Am Maverick X3



## RPAMS STRIKE-X/X4 STANDARD 2019 SPECIFICATIONS

### Can-Am TURBOCHARGED TRIPLE-CYLINDER ENGINE | 120/172 HP

Type	120/172 Hp, Rotax® 900 cc, ACE (Advanced Combustion Efficiency) turbocharged triple-cylinder engine, liquid cooled with Donaldson high performance air filter / 172 Hp engine includes integrated intercooler
Fuel Delivery System	Intelligent Throttle Control (iTC) with Electronic Fuel Ignition (EFI)
Transmission	Quick Response System X (QRS-X) CVT with high airflow, L / H / N / R / P
Drive Train	Selectable 2WD / 4WD with Visco-Lok® X auto-locking front differential
Power Steering	High torque Tri-Mode Dynamic Power Steering (DPS™)

### CHASSIS

Cage/Chassis	Dual-phase 980 steel, fully welded
Front Suspension Type/Travel	Double A-arm with sway bar / 20 in (50.8 cm)
Rear Suspension Type	4-Link Torsional Trailing-arm X (TTX) with sway bar / 20 in (50.8 cm)
Front Shocks	FOX 2.5 PODIUM Piggyback with QS3 compression adjustment
Rear Shocks	FOX 2.5 PODIUM Piggyback with QS3 compression adjustment and bottom-out control
Front Brake	Dual 262 mm ventilated disc brakes with hydraulic twin-piston calipers
Rear Brake	Dual 248 mm ventilated disc brakes with hydraulic twin-piston calipers
Tires Front/Rear	RP SOF Series IV Magnum, 8-PLY, 30x10x14 in / 76.2x25.4x35.56 cm
Wheels	Raceline 14" Black Mambo Beadlock Wheels with extended lug nuts

### WEIGHT/DIMENSIONS

Dry Weight	1,790 lb to 1,990 lb / 811.93 kg to 902.65 kg	
L x W x H (in.)	Strike-X: 146 x 67 x 66 in	Strike-X4: 179 x 67 x 66 in
L x W x H (cm)	Strike-X: 370.8 x 170.2 x 167.6 cm	Strike-X4: 454.7 x 170.2 x 167.6 cm
Wheelbase	Strike-X: 102 in / 259.1 cm	Strike-X4: 135 in / 342.9 cm
Ground Clearance	Strike-X: 14 in / 35.6 cm	Strike-X4: 13 in / 33 cm
Cockpit Storage	Strike-X: Total - 2.5 gal / 9.4 L Center console: 0.8 gal / 2.8 L Strike-X4: Total - 3 gal / 11.4 L Center console: 1.1 gal / 4.1 L Glove box: 1.6 gal / 6.2 L Cup holders: 0.1 gal / 0.4 L Glove box: 1.6 gal / 6.2 L Cup holders: 0.3 gal / 1.1 L	
Fuel Capacity	10.5 gal / 37.8 L	
Payload Capacity	1,000 lb / 453.6 kg	
Rear Bed Dimensions/ Capacity	48.5 (W) x 38 (L) x 66 in (H) 1,000 lb / 453.6 kg with Elka Suspension and RP SOF Series Tires	
Optional Front Rack Capacity	250 lb / 113.4 kg	
Towing Capacity	RPAMS Rear Bed: 1,500 lb / 680 kg    BRP Standard Bed: N/A	

### ADDITIONAL FEATURES

Exterior Paint	RP Super Grit Coating, tan, black, camo
Anti-Theft System	RF Digitally Encoded Security System (D.E.S.S.™) with Start/Stop button
Gauge	Multifunction Analog/Digital: Speedometer, tachometer, odometer, trip and hour meters, fuel, gear position, sport mode/ECO mode, seat belt and 4 x 4 indicator, diagnostics, clock, auto shut off
Electrical	Prewired for winch



RPAMS STRIKE-X/X4 STANDARD 2019 SPECIFICATIONS	
ADDITIONAL FEATURES continued	
Lighting	LED headlights and tail lights with unique Can-Am LED signature
Instrumentation	Lighter type DC outlet in central console
Exterior Accessories	High-capacity multi-modal tactical payload flatbed, multi-modal tailgate system for multiple tactical payload track configurations, tactical assault front push bumper with strut integrated payload track system and aerial transport tie-downs, forward/rear 2" receiver, Passenger handhold and grab bar *MEDEVAC integration system - X4 ONLY
Roof	RP Soft Roof, MOLLE, 1000D Cordura®
Door Panels	RP Soft Quarter Door Panels, MOLLE, 1000D Cordura®
Protection	Integrated front bumper, full High Molecular Weight (HMW) skid plate
WARRANTY	
Factory	6 months limited warranty
RPAMS STRIKE-X/X4 OPTIONAL EQUIPMENT	
RECOMMENDED OPTIONS	
Modular Storage	RP modular ammo/fuel can/payload assembly
Shocks	Elka Suspension model specific Stage 5 race-level high-performance shocks
Lighting	Baja Designs driving/blackout/IR lights & light bars

RPAMS STRIKE-X/X4 OPTIONAL EQUIPMENT	
ADDITIONAL FEATURE OPTIONS	
Power	Additional 12VDC & 24VDC outlets
Coating	RP Powdercoat, HydroGraphic Finishes, custom colors and patterns available
Cargo Rack	RP modular front cargo rack assembly
Tires	RP SOF Spartan Series, 12-PLY, Front: 29x9x14 / 73.7x22.7x35.6 cm & Rear: 29x11x14 / 73.7x28x35.6 cm
Wheels	Beadlock wheels
Lighting	HID/LED light illumination
Communication	SatFi communications system/bundle
Accessories	Antenna mount
Windshield	Half & Full windshields
MEDEVAC*	Integration
RP Litter System*	RP litter restraint, multi-modal and configurable rail system
Jumper	PowerAll® Jump Start System
Spare Parts Kit	Initial spare parts kit
Winch	Self-extracting 4500 lb winch

\*NOTE: MEDEVAC Integration & RP Litter System does not include litter/stretchers device. Must be purchased separately.





# RP Strike-D3™ RP Strike-D6™

variant Can-Am Defender



## RPAMS STRIKE-D3/D6 STANDARD 2019 SPECIFICATIONS

### Can-Am HD10 ENGINE | 72 HP

Type	72 Hp, Rotax® 976 cc, v-twin, liquid-cooled
Fuel Delivery System	Intelligent Throttle Control (iTC) with Electronic Fuel Ignition (EFI)
Transmission	PRO-TORQ transmission with Quick Response System (QRS), high airflow ventilation and Electronic Drive Belt Protection, Extra-L / H / N / R / P
Drive Train	Lockable rear differential and Visco-Lok® QE auto-locking front differential
Driving Assistance	Strike-D3: Electronic Hill Descent Control with ECO / Work / Normal modes Strike-D6: Electronic Hill Descent Control
Power Steering	Dynamic Power Steering (DPS™)

### CHASSIS

Frame	Steel
Cage Type	ROPS-approved profiled cage. Certified ISO 3471 and OSHA
Steering Wheel Adjustment	Adjustable tilt steering
Front Suspension Type/Travel	Double A-arm / 10 in (25.4 cm)
Rear Suspension Type	Torsional Trailing A-arms (TTA) with external sway bar / 10 in (25.4 cm)
Shocks	Upgraded shocks for high payload operations
Front Brake	Dual 220 mm ventilated disc brakes with hydraulic twin-piston calipers
Rear Brake	Dual 220 mm ventilated disc brakes with hydraulic single-piston calipers (Strike-D6: twin-piston calipers)
Tires Front/Rear	RP SOF Series II, 12-PLY, Run-Flat, 26x9x14 in / 66x22.9x35.6 cm
Wheels	14" Wheels, black

### WEIGHT/DIMENSIONS

Dry Weight	Strike-D3: 1,614-1,950 lb / 732-885 kg Strike-D6: 1,857-1,950 lb / 842-885 kg	
Person Capacity	Strike-D3: 3	Strike-D6: 6
L x W x H (in)	Strike-D3: 124.2 x 62 x 78 in	Strike-D6: 154.5 x 63.5 x 76 in
L x W x H (cm)	Strike-D3: 315.5 x 157.5 x 198.1 cm	Strike-D6: 392.4 x 161.2 x 193 cm
Wheelbase	Strike-D3: 83 in / 210.82 cm	Strike-D6: 115.5 in / 293.37 cm
Ground Clearance	11 in / 28 cm	
Cockpit Storage	Strike-D3 Total: 16.2 gal / 61.3 L Under Dash: 6 gal / 22.8 L Dash: 2 gal / 7.7 L Armrests & cup holders: 0.9 gal / 3.5 L Water-resistant/removable toolbox: 1.7 gal / 6.3 L Waterproof/removable box (under passenger seat): 5.6 gal / 21 L  Strike-D6 Total: 11.1 gal / 42.1 L Under Dash: 6 gal / 22.8 L Dash: 1.8 gal / 6.98 L Armrests & cup holders: 1.6 gal / 6.1 L Water-resistant/removable toolbox: 1.7 gal / 6.3 L	
Fuel Capacity	10.6 gal / 40 L	
Payload Capacity	Strike-D3: 1,750 lb / 794 kg	Strike-D6: 2,000 lb / 907 kg
Rear Cargo Bed Capacity	RPAMS Rear Bed: 1,150 lb / 522 kg	BRP Standard Bed: 1,000 lb / 454 kg / California Only: 600 lb / 272.2 kg
Optional Front Rack Capacity	250 lb / 113 kg	
Towing Capacity	2,500 lb / 1134 kg	



RPAMS STRIKE-D3/D6 STANDARD 2019 SPECIFICATIONS	
ADDITIONAL FEATURES	
Exterior Paint	RP Super Grit Coating, tan, black, camo
Gauge	Strike-D3: Multifunction Analog/Digital – Speedometer, tachometer, odometer, trip and hour meters, fuel, gear position, ECO / Work / Normal modes, seat belt, 4x4 indicator, diagnostics, clock, auto shut off Strike-D6: Multifunction Digital – Speedometer, tachometer, odometer, trip and hour meters, fuel, gear position, seat belt, diagnostics, clock, auto shut off
Electrical	Strike-D3: 4500 lb. (2041 kg) winch with roller fairlead Strike-D6: N/A
Lighting	Strike-D3: 140-W output from four 35-W reflectors ensuring a wide visibility, plus LED tail lights with halo glow effect Strike-D6: 140-W output from four 35-W reflectors ensuring a wide visibility plus LED tail lights
Instrumentation	Strike-D3: Two lighter type DC outlets, one in the console (20-A) and one in the under dash storage (20-A) Strike-D6: Lighter type DC outlet in the console (20-A)
Magneto	650 W
Battery	Strike-D3: 12 V (30 amp/h)      Strike-D6: 12 V (18 amp/h)
Exterior Accessories	Tactical front bumper, modular front cargo rack, dual rear NATO litter restraint system*, 2-inch hitch receiver
Roof	RP Soft Roof, MOLLE, 1000D Cordura®
Seating	Strike-D3: VERSA-PRO bench seat with reinforced XT seat skin and adjustable driver seat Strike-D6: Dual VERSA-PRO bench seats for 6 adults
Protection	Strike-D3: XT front bumper, full HMW skid plate, full hard roof Strike-D6: Integrated front steel bumper, central HMW skid plate
WARRANTY	
Factory	6 months limited warranty

RPAMS STRIKE-D3/D6 OPTIONAL EQUIPMENT	
RECOMMENDED OPTIONS	
Exterior Accessories	High-Load tactical team standoff nerf bar/rock slider with stow and lock mode for air transport
Modular Storage	RP modular ammo/fuel can/payload assembly
Shocks	Elka high-performance shocks
Lighting	Baja Designs driving/blackout/IR lights & light bars
Power	Additional 12VDC & 24VDC outlets
ADDITIONAL FEATURE OPTIONS	
Coating	RP Powdercoat, HydroGraphic Finishes, custom colors and patterns available
Cargo Rack	RP modular front cargo rack assembly
Tires	RP SOF Spartan Series, 12-PLY Front: 27x9x14 / 68.6x22.7x35.6 cm & Rear: 27x11x14 / 68.6x28x35.6 cm
Wheels	Beadlock wheels
Lighting	HID/LED light illumination
Hydration Seat	Integrated seat hydration packs
Communication	SatFi communication system/bundle
Accessories	Antenna mount
Windshield	Half & full windshields
MEDEVAC*	MEDEVAC Integration
RP Litter System*	RP litter restraint, multi-modal and configurable rail system
Jumper	PowerAll® Jump Start System
Spare Parts Kit	Initial spare parts kit
Winch	Self-extracting 4500 lb. winch

\*NOTE: MEDEVAC Integration & RP Litter System does not include litter/stretchers device. Must be purchased separately.







## **RP Advanced Mobile Systems**

**Veteran and Minority Owned Business**

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