



JANKEL

PROTECTION IS EVERYTHING

FOX

TACTICAL VEHICLES

RELY ON FOX IN THE FIELD

IT'S TIME TO EXPLORE THE POSSIBILITIES OF JANKEL'S MILITARIZED COMMERCIAL VEHICLES

Hostile environments call for mobility, reliability and the tools and instincts to cope with what's ahead which is just what you get from the Jankel FOX fleet of light tactical vehicles.

FOX tactical vehicles combine the strengths and reliabilities of a trusted OEM platform with enhancements

from Jankel that have never been seen before on a commercially available base platform.

Beyond what you thought possible, the FOX fleet has been developed for demanding operational needs - giving you maximum functionality, modularity and mobility.

“ A well refined product with superior load carrying capacity and off-road performance. ”

FOX CUSTOMER



FOX PROVIDES
A BEST
IN CLASS
MILITARIZED
COMMERCIAL
VEHICLE



MUCH MORE THAN A MODIFIED TOYOTA THIS IS A FOX FROM JANKEL

The FOX fleet is built on a commercial Toyota chassis which means you attain the benefits of OEM levels of reliability and durability, alongside the cost advantages of worldwide supportability throughout the vehicle's life.

The Jankel FOX benefits from custom enhancements and automotive upgrades, meaning off-road performance and weight-carrying capacity that regularly exceeds customer expectations.

We offer custom enhancements where it matters and brings most value.

Studies have shown that custom chassis, running gear and automotive electrical systems, are more likely to suffer from degradation, reliability and obsolescence issues throughout their in-service life. So we use the existing running gear and automotive systems as a solid baseline for our own enhancements, meeting your operational needs without minimizing reliability.

For long-range patrol to rapid reaction, for border control to surveillance and beyond, light tactical fleets can now enjoy affordable practicality, protection and mobility.

INTRODUCING THE FOX FLEET OF LIGHT TACTICAL VEHICLES

The FOX fleet is built to give you complete operational flexibility which is why Jankel utilizes two class leading off-road base platforms across the range:

- Toyota Land Cruiser 79 Series (FOX-R variant)
- Toyota Hilux (FOX-X variant)

Localized base platform preferences ensure a truly global product.

Combining the most robust, adaptable, reliable chassis with Jankel's automotive engineering expertise, the FOX fleet are highly adaptive and agile vehicles for transporting, supporting and protecting people whenever and wherever needed.

**THE REPUTATION AND RELIABILITY OF TOYOTA,
BOLSTERED BY JANKEL STANDARDS OF SAFETY,
PERFORMANCE AND QUALITY, BRINGS A
FLEET OF LIGHT TACTICAL VEHICLES THAT IS
PERFECTLY ADAPTED TO THE LIFE IT FACES.**



FOX RAPID REACTION VEHICLE (RRV)

A flagship platform optimized for air transportability and rapid reaction requirements.



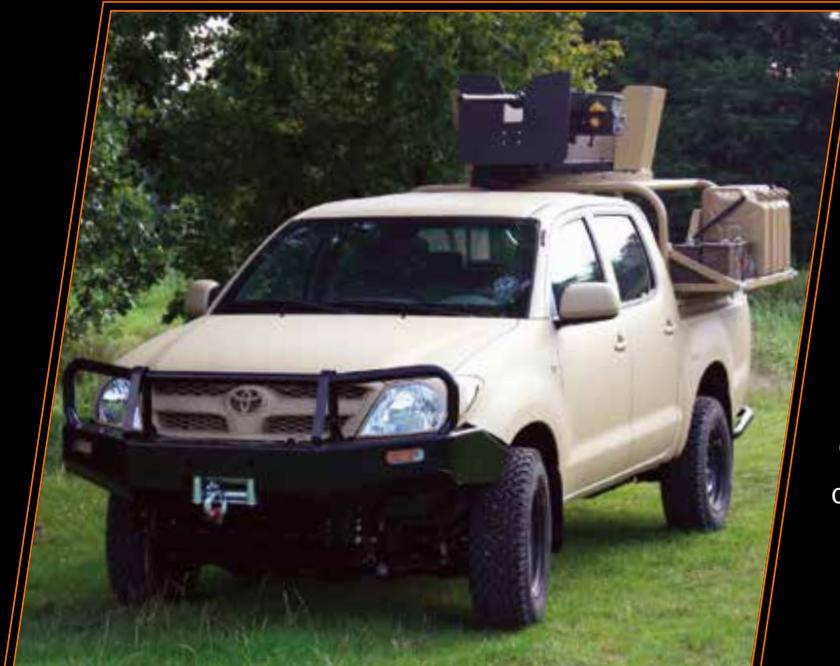
FOX LONG RANGE PATROL VEHICLE (LRPV)

Designed for reliability and performance over long-range missions, making it ideal for surveillance, reconnaissance, fire support, force protection and convoy support operations.



FOX LIGHT UTILITY VEHICLE (LUV)

A true militarized and open architecture utility vehicle providing a lightweight load-carrying logistics platform for personnel, kit and equipment.



FOX TACTICAL UTILITY VEHICLE (TUV)

The FOX TUV's closed platform optimizes protection, discretion, assault and surveillance capabilities for a wide range of tactical missions.

FOX RAPID REACTION VEHICLE (RRV)

Air-transportable. Mission-ready.

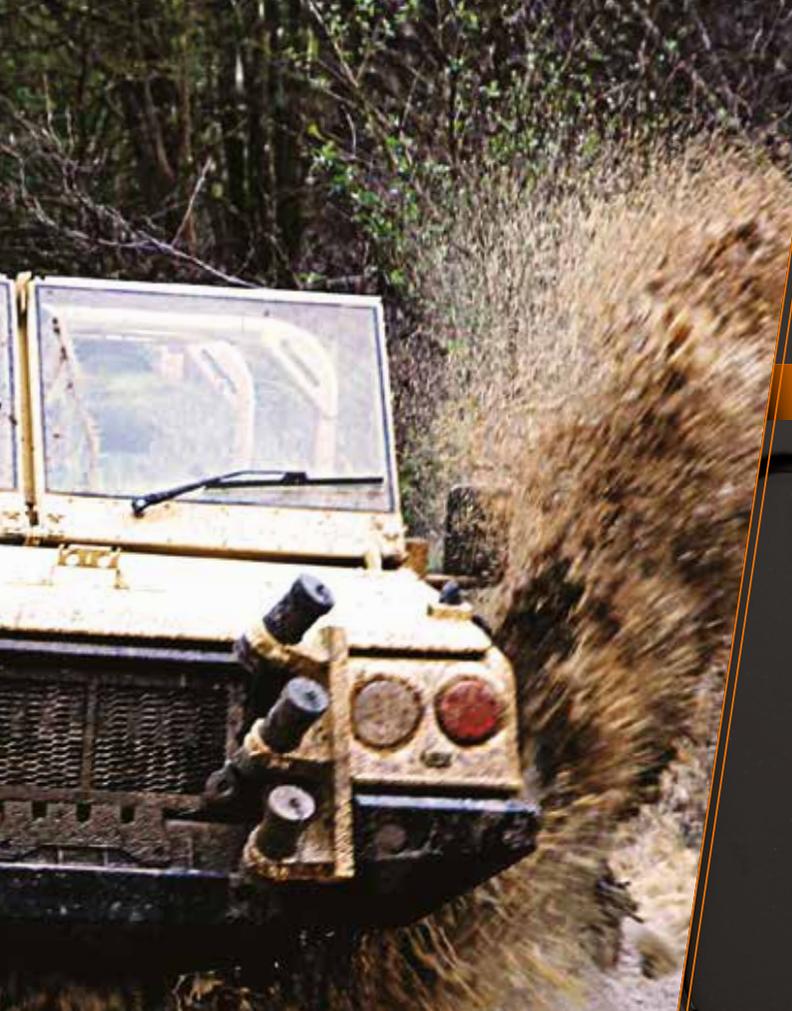
The FOX Rapid Reaction Vehicle (RRV) has been built to meet ever-changing operational requirements. Agility and flexibility are the hallmarks of the RRV's success, providing enhanced off-road mobility, increased weight-carrying capacity and the ability to move vehicles between operational sites by air.

The RRV-R model option is manual drive with a rugged automotive setup ideal for remote locations. The RRV-X option is automatic, with a homologation certification and the lightest possible overall weight for optimized responsive performance.

The RRV is a mission-ready vehicle. Open-sided for 360° visibility and maximum situational awareness, with modular ballistic and blast protection kits as required.

The RRV's modular options allow the vehicle to be configured to customers exact mission requirements.





RRV-X



Base Performance

- Approach angle: 45°
- Ground clearance: 10.2in
- Departure angle: 30° – 40° (configuration dependent)
- Water Fording: 27.5in
- Breakover angle: 150°
- Fuels: Diesel (Gasoline optional)
- Step climb: 11.8in
- Fuel capacity: 24 gallons (34 gallon optional)
- Range: (typical) 560mi (800mi optional)
- High payload (specification dependent)

Typical Equipment Options

- Winch: front, rear, cargo-loading
- Barracuda mobile camouflage system
- Smoke dischargers
- Infa-Red lighting
- Communication suite
- Digital instrument panel
- Pull-out laptop compartment
- Modular dash panel
- Front rock-strike protection plate
- Under-belly protection plate
- Modular armor solution
- Electrical system: 12v/24v DC
- Personal weapon stowage
- Front: post and cradle mounts for 7.62mm or 5.56mm LMG
- Main: 41in ring (33in ring optional) and soft-mounts for 0.50 cal, 7.62mm or 5.56mm LMG

FOX LIGHT UTILITY VEHICLE (LUV)

Affordable utility on a versatile platform

The FOX LUV has been developed as a true militarized utility vehicle and provides a versatile, lightweight load-carrying platform for personnel, kit and equipment. With an open architecture which allows for multi-role use while maximizing payload, the vehicle is suited to all light weight, configurable logistical needs.



The FOX LUV includes upgrades from Jankel that transform the commercial platform into an essential part of your logistical line-up. Engine performance, braking, suspension and electrical systems are designed to enhance off-road performance, and improve speed and operational capability without reducing reliability.

Suitable for use throughout your operations by active and support personnel, the FOX LUV does the job robustly and uncompromisingly.

Configurations include:

- Personnel transport
- Cargo transport
- Mobile workshop
- Water/fuel carrier



**EVERYTHING YOU
EXPECT FROM
A SIMPLE AND
ROBUST OPEN
ARCHITECTURE
VEHICLE**



Base Performance

- Approach Angle: 35° - 45°
- Ground Clearance: 10.2in
- Departure Angle: 28° - 32°
- Water Fording: 27.5in
- Breakover angle: 150°
- Fuels: Diesel or Gasoline
- Step climb: 11.8in
- Fuel Capacity: 47 gallons (71 gallon optional)
- Range: (typical) 932mi
- Payload: (specification dependent)

Typical Equipment Options

- Modular cargo bed
- Stretcher module system
- Auto Pallet loading system
- Black out system
- IR lighting (Front / Rear / Brakes)
- Weapon mounts (Specific to customer)
- Skid plate and underbody protection
- Folding windshield (2 pieces)
- Multiple power connectors and ancillaries



FOX LONG-RANGE PATROL VEHICLE (LRPV)

Operational effectiveness for extended missions

The FOX LRPV has been designed for reliability and performance over long-range missions. Using one of the world's most reliable base platforms, the LRPV is built for maneuverability and supportability, making it ideal for a number of roles including surveillance, reconnaissance, fire support, force protection, convoy support and urban operations.

The FOX LRPV has been engineered to undertake military missions of 10 days or 932mi, making it the ideal choice for missions where additional or unanticipated action is required.

**OPERATIONAL
EFFECTIVENESS
OVER EXTENDED
MISSIONS**





Base Performance

- Approach Angle: 35° - 45°
- Ground Clearance: 10.2in
- Departure Angle: 28° - 32°
- Water Fording: 27.5in
- Breakover angle: 150°
- Fuels: Diesel or Gasoline
- Step climb: 11.8in
- Fuel Capacity: 47 gallons (71 gallon optional)
- Range: (typical) 932mi
- High Payload (specification dependent)

Typical Equipment Options

- Rear traversing ring with mount for 7.62 mm MG/ .50 cal MG/40 mm AGL and universal ammunition box holders
- Front elevating commander's seat with swing arm weapon mount
- Recovery equipment
- Zoned armor
- Run-flat tires
- Weapon mount specific to customer
- Storage cages and equipment racks
- Communication Equipment Fitting (specific to customer)
- NATO slave socket
- 24V vehicle conversion

FOX TACTICAL UTILITY VEHICLE (TUV)

Tactical advantage in a protected environment

The FOX Tactical Utility Vehicle (TUV) has been developed to address operational gaps with respect to a mission configurable, reliable and scalable, closed tactical vehicle capability.

Optimizing protection, discretion, assault and surveillance, the FOX TUV represents an advanced all-around tactical platform, delivering the maximum possible operational advantage with the minimum possible visual signature.

With a range of armor protection options, the vehicle is fitted with weapon station and communication equipment specific to customer specifications.

Based on FOX vehicle upgrades, the TUV is a reliable, easily maintained, in-service and highly mobile platform with significant payloads.





TUV-X

Base Performance

- Approach Angle: 35° - 45°
- Ground Clearance: 10.2in
- Departure Angle: 28° - 32°
- Water Fording: 27.5in
- Breakover angle: 157°
- Fuels: Diesel or Gasoline
- Step climb: 11.8in
- Fuel Capacity: 47 gallons (71 gallon optional)
- Range: (typical) 932mi
- High payload (specification dependent)

Typical Equipment Options

- Modular Armor protection
- Communication Equipment Fitting (specific to customer)
- All weapon ring mounts
- Rear rollover frame and stowage provisions
- Under body protection
- Fire suppression systems
- 24v vehicle conversion
- Compressors and air lines
- Armored Turret options
- Front and rear bull and ram bars

**TACTICAL
ADVANTAGE, BOTH
DISCREET AND
MODULAR**

FOX EMERGENCY RESPONSE VEHICLE (ERV)

Mission

The FOX fleet is designed to meet every challenge in the field, and our Emergency Response Vehicle is no exception.

**HIGH MOBILITY
MEDICAL
SUPPORT
CAPABILITY**

The FOX ERV is ideally suited to emergency medical and aid work, supporting internal security missions. Built on a closed platform and using a robust and versatile chassis, the ERV allows for dedicated emergency response in difficult and hostile environments, including disaster areas and fields of action where traditional emergency vehicles are constrained and higher mobility is required.





FOX LIGHT TACTICAL VEHICLES THROUGH LIFE SUPPORT

Jankel is committed to providing a lifetime of support to its vehicles and customers. No matter where they are in the world. Whether it is product handover, servicing or a replacement part, you can be sure that Jankel is on-hand to assist - no matter how remote your location.

The entire after-sales logistics support package is tailored to the individual requirements of each customer.

Standard engine service consumables are Toyota parts which can be purchased locally. Servicing can

be undertaken by Jankel approved Toyota service centers, or by user's workshops, as can all warranty work. Toyota and Jankel workshop manuals and spare parts catalogs are available to assist in part identification on the base chassis and armored vehicle system.

Jankel consumable items, such as brakes and suspension, are available at competitive prices on an ex-stock basis.

Jankel can deliver maintainer and end user familiarization training to customers' specific requirements.



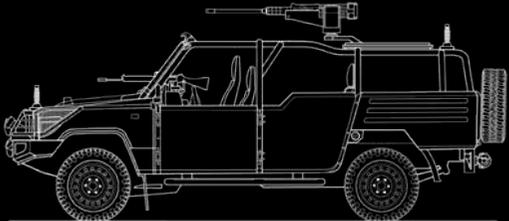
PROTECTION IS EVERYTHING

JANKEL TACTICAL SYSTEMS

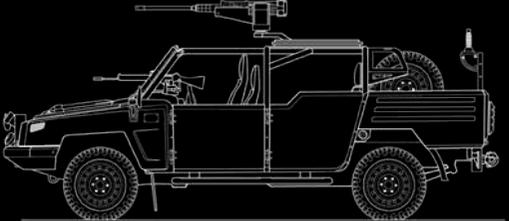
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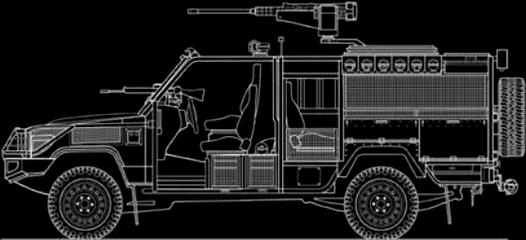
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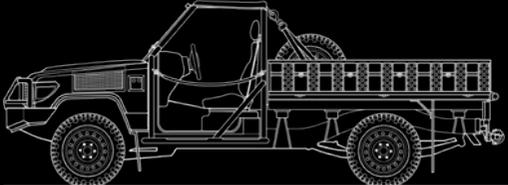
FOX Rapid Reaction Vehicle (RRV-R)



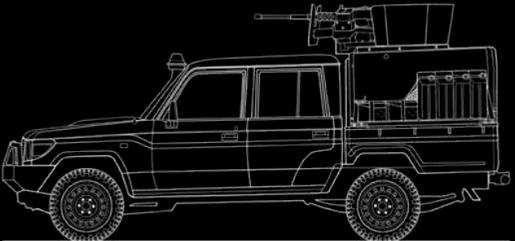
FOX Rapid Reaction Vehicle (RRV-X)



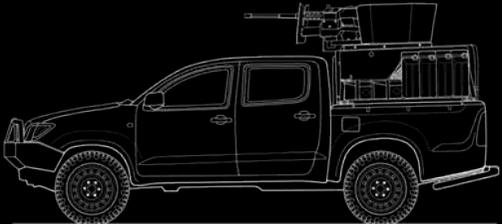
FOX Long-Range Patrol Vehicle (LRPV)



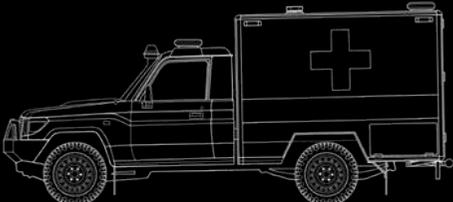
FOX Light Utility Vehicle (LUV)



FOX Tactical Utility Vehicle (TUV-R)



FOX Tactical Utility Vehicle (TUV-X)



FOX Emergency Resonse Vehicle (ERV)

FOX FLEET OF TACTICAL VEHICLES APRIL 2018

Jankel believes the content of this brochure to be correct at the time of printing, but makes no warranty of this.

Jankel continuously strive to maintain their technology to cutting edge, market leading standards and therefore reserves the right to alter specifications at any time.