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NEWSLETTER

NEW
TRANSIT
4X4
CONVERSION



NISSAN URVAN
AMBULANCES



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RMA X OFF ROAD TRANSIT 4X4 CONVERSION LAUNCHED

RMA Special Vehicles have developed the RMA X Transit 4X4 Conversion, an extremely capable 4X4 off-road vehicle with underpinnings of the Built Ford Tough Ranger and F-Series trucks.

The RMA X Transit 4X4 Conversion is an appealing proposition for customers who need to transport people and goods in regions with poor infrastructure and over treacherous terrain. Transit 4X4 Conversions are available on Van, Bus and Chassis Cab body styles.

Seb Robertson, General Manager Global Modification Sales stated, "we were approached by a key customer to develop a 4X4 military field ambulance. The logical choice was to take the Ford Transit, the King of Vans, and convert it into a more than capable off roader with a design brief of using as many proven Ford components as possible. We can then further offer our whole range of Transit modifications Emergency, Rescue, Security and Industrial, giving the customer a more complete package enabling them to get to more and more remote areas."

The Transit 4X4 Conversion looks formidable with its increased height and large off road tyres. The body has been raised by 100mm to accommodate the large off road tyres and extensive underbody modifications.

RMA engineers have added a new front differential, new prop shaft and a new 4X4 transfer case. The front suspension is an independent MacPherson Struts layout, with upgraded coil springs and an upsized stabilizer bar. To the rear it is fitted with a new rear driveshaft and rear differential. The rear suspension uses a new multi leaf spring set up for maximum durability and load carrying capacity while maintaining comfortable driving dynamics.

The underbody is a complete redesign. A new engine cradle, new uprights, heavy duty lower control arms and brand new off road suspension package all deliver the most capable 4X4 in its class.

The wheel arches are finished with wide fender flares reminiscent of the Ford Ranger Raptor. Extra wide mud traps significantly cut back gravel, stone and mud intrusions. The rear mounted spare wheel has an optional wheel cover that can be branded to a customer's requirements.

The Transit 4X4 Conversion is currently available on Euro 4 versions, in Right Hand Drive and Left Hand Drive with a 6-speed manual transmission. A Euro 6 variant is being developed for release in 2022 with both automatic and manual transmissions.

RMA X Off Road is RMA Special Vehicle's 4X4 brand specializing in 4X4 and off road vehicle modifications and accessories. It stocks and supplies a wide range of 4X4 accessories and parts.

Click [here](#) to watch the video.





MERCEDES-BENZ FRAMEWORK PURCHASE AGREEMENT SIGNED

RMA Automotive (RMAA) have entered into a Framework Purchase Agreement with Mercedes-Benz AG, as a body builder for the purpose of modification and resale.

RMAA already has a body builder relationship with Mercedes-Benz. The framework agreement builds on this relationship by streamlining the purchase of new commercial vehicles direct from the factory in Germany. Most recently, RMA Special Vehicles completed a consignment of Mercedes-Benz Sprinter Cash-in-Transit vehicles for a long standing customer.

Mercedes-Benz Commercial Vehicles include the Sprinter, Vito, V-Class and Citan. Popular Mercedes-Benz modifications are Ambulances, Cash-in-Transit Vehicles, Emergency Response Vehicles, and Industrial Vehicles.

“Mercedes-Benz build some of the best commercial vehicles in the world and this agreement lets us be even more competitive providing customers an even wider product offering. We have multiple customers requesting Mercedes-Benz vehicles and we will be tendering on many new and exciting body builder projects with Mercedes-Benz,” said Seb Robertson, General Manager, Modification for RMA Special Vehicles.

RMA Special Vehicles are produced at RMAA's manufacturing facilities in Thailand, Turkey, Dubai, South Africa and Australia. Vehicles are sold to customers globally with over 100,000 vehicles delivered to date.



Mercedes-Benz

RMA PAINT FACILITY OPENS

RMA Paint have launched a new paint facility located within RMA Automotive's Assembly and Distribution Center in Laem Chabang, Thailand. The state-of-the-art paint facility offers customized paint solutions to RMA's customers, OEMs, dealers and fleet owners, based in Thailand and across the world.

RMA Paint offers customers a wide range of colours and is not constrained by the normal operating limits of an OEM's production facility. OEMs can benefit in this way by having access to end of range colours or special and limited edition colours, without increasing their plant complexity.

Corporate customers can order paint colours that are made up exactly to their corporate colour palette. They also can work with RMA's in house designers to develop matching branding and decals, and have these printed and applied - all as part of a one stop service offering.

Seb Robertson, General Manager Global Modification Sales for RMA Special Vehicles, said, "RMA Paint lets us give our customers even more choices when they order their fleet vehicles from us. Vehicles can now be specially painted and branded all under one roof at our manufacturing plant, thereby increasing efficiency, ensuring highest quality standards and cutting down on costs."

Specialized paint offerings are matt paint, two tone applications, chameleon paint, as well as military camouflage and infrared reflective paint.





RMA Paint facility incorporates the latest application and preparation technology to give an OEM quality finish. The sanding booth utilizes vacuum orbital sanders and a booth air flow system that removes the air through a water filter. Unwanted dust is trapped to reduce the risk of contamination.

A unique spray and bake booth system enables vehicles to remain in the booth during the spraying and baking process, thereby eliminating exposure to dust from the outside air.

Hydraulic lifts position paint applicators at the right position and at hard to reach angles anywhere around the vehicle.

The booth is designed with a spacious interior to accommodate high roof trucks, vans and minibuses. Current capacity stands at around 3,800 vehicles per year

Click [here](#) to watch the video.



RMA SPECIAL VEHICLES

LIFE SUPPORT AMBULANCES

RMA Special Vehicles are modifying a fleet of Nissan Urvan minivans into Life Support Ambulances for the Government of Peru. The order numbers 95 vehicles.

The vehicles are being fitted at the RMA Automotive Assembly and Distribution Center in Thailand from where they are shipped to Peru. Forming part of Japan Government Grant funding, the vehicles will be delivered in batches with the first thirty units completed and shipped in March.

The interiors are equipped with a stretcher with mounting, two person bench seat, swivel chair and medical equipment. The ambulance is fitted with a roof mounted multi-beacon flash light bar, emergency warning system LED yellow lights, electric siren with PA system, microphone and speaker.

Fittings include frosted film on all windows, a seamless linoleum covered floor, roof ventilator electric fan, overhead lamps, hand rails, intravenous hooks and electric sockets and an inverter. Prajwal Vasisht, Regional Manager – Global Modifications Sales and Marketing, who leads the project stated, “RMA Special Vehicles have a long history in fitting out ambulances across a range of vehicle types. Our experience enables us to work extremely closely with our customers to determine their exact fitment requirements and to incorporate all the special needs that our customers require.”



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