



Ford Fiesta NRC EVO2 technical specification and options



General info:
Weight 1250 kg
Wheel travel front 280mm, rear 300mm
Engine power 350Hp, 680Nm with 34mm restrictor
National ASN homologation book
Bodyshell:
Fully fabricated Ford Fiesta body with original floor pan and bulkhead
FIA approved rollcage
Seat mount tubes and sill tubes for jack and pinstands
Engine:
High performance Mitsubishi EVO X 2.0 litre turbo charged engine
Forged pistons, H-beam conrods
Racing camshafts
Owens development turbocharger
Lightweight full carbon air intake with conical racing air filter
Stainless steel downpipe and exhaust with FIA catalytic converter
Electrical / Engine management:
MOTEC M150 Engine and ACD control unit with logging memory function
MOTEC PDM30, Dash C125, 15 buttons keypad
Steering wheel 8-button carbon panel
Custom NRC lightweight racing wiring loom
Varley RedTop 25 lightweight gel Racing battery
Drive train:
Samsonas Motorsport 5-speed sequential dogbox with gear indicator
Extreme heavy duty twin disc racing clutch
Mitsubishi EVO X active center differential and rear differential
CUSCO front and rear Limited Slip Differentials
Custom made driveshafts with Ford Fiesta R5 CV joints
Suspension / Steering:

Samsonas Motorsport Suspension long travel 3-way adjustable dampers
Ford Fiesta R5 NRC CNC machined uprights made of high grade aluminum
Ford Fiesta R5 NRC Hubs with motorsport large wheel bearings
NRC custom CNC produced R5/WRC rivaling suspension arms, brackets, spigots crossmembers manufactured from aerospace materials
Ford Fiesta R5 rear anti roll bar and drop links
Quick steering rack with hydraulic power steering (1.25 turns lock to lock)
Brakes:
AP Racing 4-piston brake calipers
AP Racing front and rear vent brake discs 300x32mm
NRC CNC machined aluminum brake disc bells
Tilton adjustable floor mounted pedal box with DBW linkage and sensor
NRC designed Hydraulic Handbrake with AP Racing master cylinder
High friction Carbon Lorraine brake pads
Front and rear brake pressure sensors
Front brake cooling ducts with kevlar housings
Fuel system:
ATL 60 litre FIA homologated fuel cell with internal fuel collector
Bosch high flow fuel pump
Lightweight fuel lines with aluminum fittings
Cooling system:
Front mounted radiator and intercooler
Twin SPAL high flow fans
Engine oil cooler
Body work:
NRC designed complete kevlar R5 style bodykit
Electrically heated front windshield safety glass
Polycarbonate sapphire coated side windows with sliding side window kit
Carbon fiber rear spoiler, side view mirrors, roof vent kit and hood scoop for turbo cooling
Interior:
NRC designed full carbon fiber lightweight interior (front door cards, center panel, dashboard)
Carbon fiber footrest kit for driver and codriver
OMP, Sparco or Sabelt Racing Seats FIA Standard 8855-1999
SCHROTH 6 Point HANS Harnesses FIA Standard 8853-2016
OMP electric fire extinguisher system, LifeLine handheld fire extinguisher
Quick release spare wheel strap
LifeLine Quick release steering wheel
Motorsport heater
Protection:
High durability 6mm aluminum engine and diff guards
Underfloor kevlar protection kit (gravel spec)
Wheel / tires:
BRAID FULLRACE T ACROPOLIS 7X15" gravel wheels with road tyres 4pcs

Complete Ford Fiesta NRC EVO2 price:	144 900,00 €
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