

2008 TOYOTA FJ CRUISER with all FJ Trail Teams options plus the following upgrades

**DRIVETRAIN:**

Toyota 1GR-FE V6 engine with A750F 5speed automatic transmission with oil cooler.

Engine has URD Supercharger Kit with 80mm pulley, under hood Water 2 Air intercooler, front mounted radiator and supercharger oil cooler. For fuel delivery; there is a URD 7th Injector Kit and a URD 255LPH Walbro Fuel pump. Exhaust flows through Doug Thorley Headers, Stock Precats, Rear Cat delete, Custom routed hi-clearance exhaust 2.5in, Magnaflow muffler, hi-clearance tail pipe. There also is a Painless Performance dual battery setup, Optima RED main and Optima YELLOW secondary battery.

**STEERING:**

Links : Borgeson Gear: Howe IFS steering box valved, tapped Ram: Howe 2" x 8" hydro-assist ram Pump; Howe Performance TC pump  
Steering: Toyota IFS steering box tapped for hydro assist, Howe Hydro Assist, Ballistic Fabrication 7/8 QA1 Heim Steering Kit 1.5x.250DOM, ThurenFab 1.5x.250DOM 7/8 QA1 Heim tie-rod.

**BRAKES:** Stock 3500, excellent rotors, pads, remanufactured calipers, stainless steel hoses.

B&M super synthetic oil. Rockcrusher differential cover, lubelocker gasket, WFO 1350 Yoke

**SUSPENSION:**

AXLES- Front 35spl Dana 60, ARB, Warn Supreme locking hubs REAR, FF Dana 70, ARB (5:86 R&P)

ATLAS Transfer case and A/A e brake off T-case

**FRONT**

Type: 3-link with panhard Coil overs: Walker Evans 2.0" x 14" travel externally adjustable remote reservoir coilovers

Springs: Eibach 12" 300# over 14" 450# Joints: Currie Johnny Joints on lower links / Heim joints on panhard / Heims on upper link

Bump stops: Fox 4" travel 2.0 air bumps (Set to 2.5in travel) Shock mounts - Ballistic Fabrication coil over towers

Brackets: Ballistic Fabrication Frame plates: 3/16 Frame Plating (front frame rails inner and outer, scab plates at upper link mounts)

Limit Straps : Beard 23in

**REAR**

Type: 3-link with panhard Coils: OME420 Landcruiser Competition Coils Shocks: KING 2.0 x 10" travel remote reservoir shocks (Custom built for this

truck) Bump stops: Fox 4" travel 2.0 air bumps (Set to 2.5in travel) Shock mounts - Ballistic Fabrication coil over towers Brackets: Ballistic Fabrication

Frame plates: 3/16 Frame Plating (front frame rails inner and outer, scab plates at upper link mounts) Sway bar: Rock Equipment 'Rock Crawler' Sway

bar (aluminum arms) Limit Straps: Bears 13in Body Lift: 4Crawler 1.25in Transfer case: Atlas 5.0 Adapter: Advance Adaptors FJ Cruiser Adaptor Front

Output shaft 32spl 1350 with Driveline Specialties Deep throat yoke Rear Output shaft: 32spl 1350 CV Style

Shifters : Twin cable shifters w/Billet knobs Crawl ratio: 205:1 Speed sensor: GM VSS wired to Digital Dakota Speedo Calibration Unit.

Other: Advance Adaptors rear output disc parking brake setup

Drive shafts:: Coast Driveline rear CV 1350, Coast Driveline front 1350

**ARMOR:** Front Bumper: Man-A-Fre "OzBogan" Front bumper, Rear Bumper: Man-A-Fre Kaymar with swing-out tire carrier and ladder, Sliders: Man-A-

Fre Wide, Skid plates: Budbuilt gas tank skid, Belly pan: Flat belly cross member Laser cut, Flares: Bushwhacker Pocket Style Fender Flares

**TIRES / WHEELS:** Tires: BFG Mud Terrain T/A 37X2.50 R17, Wheels: 17x9 TRAIL READY Aluminum

**ELECTRICAL:** Horns : Hella, CB : Cobra 40ch CB radio, Interior Lighting: 30LED pods in both roof lights, Hella Adjustable Red roof light

All Fog/Spot lights / Lockers operated by factory Toyota labelled switches in the center console.

**LIGHTING:** 2x Hella 4000's on the front bar. 4x Hella 500s on roof Defender light Rack. 2x Hella 550 Fogs on side of roof rack. Front 4in fog lights on bumper.

**OTHER/MISC:** ARB Safari Snorkel. Man-A-Fre Long Range auxiliary 19gal extra fuel tank (increased fuel capacity to 38gallons), hooked up for car-to-car transfer, Stock roof rack, defender roof light bar.