**1987 Ford Ranger**

**MOTOR**   
351 Stroked to 418 cid (Complete Eagle Stroker Kit)   
13.2:1 Compression

Forged Eagle 4340 Crank  
Forged Eagle 4340 H-Beam Rods   
7/16" ARP 8740 Rod Bolts  
Forged Mahle Pistons  
Premium Moly File Fit Rings  
Clevite 77 Main and Rod Bearings  
Fluidampr Harmonic Damper **SFI 18.1** # H145279

**HEADS**

Canfield Aluminum Heads with CC Chambers

Canfield 7/16 Stud Girdle Kit #SGF-1L

Manley 2.08 Intake Valves / Manley 1.6 Exhaust Valves  
Comp Cams Mechanical Roller Cam 6000-13000 RPM Range #35-803-9   
Comp Cams Endure-X Mechanical Roller Lifters #838-16

Comp Cams Race Application Aluminum Roller Rockers 1.6 7/16 #1044-16

Comp Cams Magnum Rocker Arm Studs (7/16-20 x 1.75) #4503-16   
Comp Cams Thrust Buttons & Wear Plates #312TB

Comp Cams 943-16 Dual Valve Springs #943-16

Comp Cams Valve Spring Seats #4785-16   
Comp Cams Positive Stop Teflon Seals #503-16

Comp Cams Titanium Retainers #731-16

Comp Cams Valve Locks with Lash Cap Recess #611-16  
  
**TRANSMISSION**  
Fully Built BTE C-4 Transmission   
Performance Automatic Pro Fit Bell Housing **SFI 30.1** #PMA-PA26577   
TCI Transmission Shield **SFI 4.1** #TCI-977000  
BTE Reverse Pattern Trans Brake Valve Body #421500  
BTE 5500 RPM Stall Converter  
TCI Flex Plate **SFI 29.1** #529628  
~~B & M Mega Shifter #80680~~ B & M Pro Ratchet Shifter #80842  
TCI Line Lock #861700

**REAR/SUSPENSION**  
Narrowed 8.8 Rear with 4:88 Richmond Gears  
Detroit Locker NoSpin C-Locker Model 187C-147A Part #71094  
Moser C Clip Eliminator Kit #9300   
Moser 28 Spline Axles 23-1/2 Duval Pat 5x4-3/4 4-1/2 3.060 Drum   
S&W Race Car Rear Chassis with Adjustable Ladder Bars  
S&W Race Car Coil Over Springs 110 Lb’s #50-035

6 Point Roll Bar w/Swing Arms Door Bars

Custom Cross Member & Drive Shaft Loop

**FUEL SYSTEM**Edelbrock Super Victor 351W Manifold 4500-8500 RPM Range #2924  
Ruppert Holley Modified 850cfm Carburetor 94 Front Jet / 95 Rear Jet  
HVH 2” Super Sucker Spacer #SS4150-2

Aeromotive A-1000 Fuel Pump   
Aeromotive Fuel Pressure Regulator #13204  
Aeromotive Fuel Filter   
12AN, 10AN, & 8AN Steel Braided Lines & Fittings  
15 Gallon Stainless Steel Foam Filled Fuel Cell (Bed Mounted)  
  
**IGNITION**  
MSD Pro Billet Distributor #8478   
MSD Advance Lockout #8468   
MSD Rotor #8467   
MSD Cap #8431   
MSD 8.5MM Super Conductor Spark Plug Wires #35389   
MSD Wire Separators #8841   
MSD Blaster Coil #8227  
MSD 6AL Ignition Box  
MSD Starter Saver (retards timing when starting) #8984   
MSD 3 Step Module (using it as a 2 step, 3000 RPM / 8000 RPM) #8737

**EXHAUST**

Custom Kromer Kraft Cermamic Coated Step Headers  
Custom Bolt On / Off Magnaflow Cermaic Coated Exhaust System

**COOLING**4 Core Aluminum Radiator #716683  
(2) Flex-A-Lite Electric Fans  
CSR Electric Water Pump  
External Transmission Cooler w/ Fan  
  
**TIRES/WHEELS**

(2) Weld Prostar Alum Polished Wheels #WLD-96-512210, (15x12, 5x4.50, 5.50 BS)  
(2) Weld Prostar Alum Polished Wheels #WLD-96-510210, (15x10, 5x4.50, 5.50 BS)  
(2) Weld Prostar Alum Polished Wheels #WLD-96-55206, (15x5, 5x4.50, 3.50 BS)

(2) Mickey Thompson Sportsman 29x15.5 15LT Rear Street Tires  
(2) Mickey Thompson ET Drag 28x11.5 15 Rear Drag Slicks  
(2) Mickey Thompson Sportsman 26 x 7.5 15LT Front Runners

**GAUGES**  
Auto Meter 10,000 RPM Monster Tach  
Pro Form Shift Light

Auto Meter Water Temp Gauge  
Auto Meter Transmission Temp Gauge  
Auto Meter Oil Pressure Gauge

# OTHER Grant Quick Release Steering Wheel Hub #3025

# Grant Steering Wheel #673

# G-Force 5 Point Harness SFI 16.1 #6000BK

# Harwood Fiberglass Bolt-On Aero Scoops #HRD-4163

Harwood Hood Plug #HRD-2001  
Custom Fabricated Aluminum Bed Cover (3 pieces with zues fittings)  
Optima Battery

March Performance Serpentine Pulley Kit PT #1000  
Gates 6 Rib Serpentine Belt (K060750)

Initial Timing16’ BTC / Total Timing 36’ @ 5000 RPM  
Firing Order = 1 3 7 2 6 5 4 8

Valve Adjustment= .020 Intake / .022 Exhaust

NGK #R5671A-9 Spark Plugs (with NGK the higher the -X number the colder the plug).

Gates 21364 Lower Radiator Hose

This truck weighs in at 3500 lbs.  
  
The Truck is painted 95 F-150 Blue Paint **(Lapis Metallic KE/M6563)**

The truck will run consistent 10.40's (motor only)  
Hit the Trans Brake and put you foot to the floor  
Launch @ 3000 RPM, Shift @ 7000 RPM (Shift Light)  
Go through the traps at 7800 RPM @ 126 MPH   
  
**Seller Phone Number:** 412-973-6378 (Mike George) (Trish George)  
Racing Junk .Com Ad #2754245

Bills & Spec’s included “for everything” Gaskets, Seals, Motor & Cam Specs, Chassis…

This Competition Rotating Assembly from Eagle Specialty Products features a Forged 4340 Crank, Eagle Forged 4340 H-Beam Rods with 7/16" ARP 8740 Rod Bolts, Forged Mahle Pistons, Premium Moly File Fit Rings, and Clevite 77 Main and Rod Bearings. This rotating assembly is rated at 1200 HP with the ARP 2000 Rod Bolt Upgrade.   
(with ARP L-19 Rod Bolts the HP rating jumps to an incredible 1400 HP!)

Sent $500.00 deposit on 5/27/2013 to georpa5704@gmail.com

1987 Ford Ranger Long Bed, Ready to race.   
  
Where to begin. The truck has a 351 stroked to 418 cid 13.2:1 compression. The motor was spared no expense. The best of everything from eagle pistons to canfield heads with stud girtle, to Ruppert holley modified 850cfm carb. Electric water pump, optima battery, all AN fittings with steel braided lines, to the custom Kromer Kraft cermamic coated step header with custom bolt on or off magnaflow cermaic coated exhaust system. I had the exhaust made to un bolt in 20 minutes. I use the exhaust for when I drive it on the street. Yes I drive this on the street to the local car cruises. Very street legal. The pictures speek for themselves. The interior is pretty much stock. I added guages a B & M shifter and 1 race seat. It has a legal bracket racing rollcage. The roll cage has swing arms on both sides. The Ranger carries a custom aluminum bed cover that comes off in 3 pieces with zues fittings. The tank is easily acceptable and is 15 gallons. The Weld racing wheels mount up 29x15x15 fat mickeys. They fit underneath the truck very well. The adjustable ladder bar / coil over rear suspension is adjustable. The 8.8 Rear end houses a detroit locker, 4:88 gears, and strange axles.The truck is painted for blue from a 95 f-150. The transmission has a BTE 5500 stall converter, Ultrabell, Certified flywheel, trans brake, and reverse pattern valvebody. I have twin electric fans on the motor and an external transmission cooler with fan. I spared no expense and have a lot of reciepts. Any other question give me a call. This is a blow out special price. Just need to sell. I have not raced in over 2 years. Just car cruises. The trruck runs 10.40's all day long on motor. Has no extra help. This truck weighs in at 3500 lbs. And yes that is correct. It runs 10.40's and I drive it to the local car cruise. I have time slips too prove it and then I will take you for a ride up the park.

**Seller Phone Number:** 412-973-6378  
Ad #2754245