



## Ram Rebel TRX Concept SPECIFICATIONS

*All dimensions are in inches (millimeters) unless otherwise noted.*

*All dimensions measured at curb weight with standard tires and wheels.*

### BODY/CHASSIS

Layout	Longitudinal, front engine, transfer case
Construction	Ladder-type frame, steel cab, steel pickup box

### ENGINE: Supercharged 6.2-liter HEMI® V-8

Type and Description	90-degree V-8, liquid-cooled
Displacement	370 cu. in. (6,166 cu. cm)
Bore x Stroke	4.09 x 3.58 (103.9 x 90.9)
Valve System	Pushrod-operated overhead valves, 16 valves with sodium-filled exhaust valves and hollow stem intake valves, 16 conventional hydraulic lifters, all with roller tips
Fuel Injection	Sequential, multiport, electronic, returnless
Construction	Deep-skirt cast-iron block with cross-bolted main bearing caps, aluminum alloy heads with hemispherical combustion chambers
Power	575 horsepower

### TRANSMISSION: ZF TORQUEFLITE 8HP70 EIGHT-SPEED AUTOMATIC

Description	Adaptive electronic control, automatic or paddle shift manual control. Five clutch-pack design. Torque converter lock with turbine torsional damper for low lock-up speeds in 1st through 8th gear
Gear Ratios	
1st	4.71
2nd	3.14
3rd	2.10
4th	1.67
5th	1.29



## RAM REBEL TRX CONCEPT SPECIFICATIONS

6th	1.00
7th	0.84
8th	0.67
Reverse	3.30

### TRANSFER CASE: BW 44-45 PART TIME

Shift Mechanism	Electric
Available Speeds	Two-speed
Operating Modes	Neutral, Normal, Wet/snow, Off-road, Baja mode
Low-range Ratio	2.64

### AXLES

Front	ZF 215 mm
Rear	Dynatrac Pro 60 with electric locking differential

### SUSPENSION

Front	Upper and lower "A" arms, with coil over bypass shocks and stabilizer bar. 13+ inches of wheel travel
Rear	Five-link with track bar, bypass shocks and stabilizer bar. 13+ inches of wheel travel

### BRAKES

Front	
Size and Type	15-in. slotted, drilled disc with six-piston caliper
Rear	
Size and Type	14-in. slotted, drilled disc with six-piston caliper
Power-assist	Dual-rate, tandem diaphragm vacuum

### DIMENSIONS

Tire Size	37 in.
Box Length	5-ft. 7-in.
Wheelbase (nominal)	142.5
Track outside edge of tire	90.5
Overall Length	230.0
Overall Width	90.5
Overall Height	81



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### GROUND CLEARANCE

Rear Axle	16.25
Undercarriage	11.75
Approach Angle (degrees)	36.5
Departure Angle (degrees)	25.6
Fuel tank capacity	26-gal.

### ACCOMMODATIONS

Seating Capacity, F/R	2/2
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