

## MEDIUM DUTY COMPETITIVE COMPARISON

**Isuzu Trucks go head-to-head with the competition:**



### NPR Advantages Over Dodge RAM 3500



**Ram 3500 Quad Cab:**

- Ram 4500 competes against NQR
- 1 wheelbase choices with Quad Cab Ram 3500
- 12,500 lb. GVWR
- 5.7L Hemi V8 gas standard; Cummins 6.7L I6 diesel available
- Available 4WD with manual or electric controls
- 6-speed manual standard; optional 6-speed automatic
- Ram 4300 uses conventional pickup cab shared with light duty models



**NPR Crew Cab Advantages:**

- Maximum effective CA of 109.5 in vs. 60 in. CA for Ram 4500. N-Series can accommodate bodies to 16 ft. in length vs a maximum 9 ft. on Ram 4500
- Only one wheelbase choice is available on Dodge. Isuzu offers two wheelbase choices with two longer CA dimensions
- Seven passenger seating adds to crew comfort and usefulness (D-3500 only has room for six)
- Much greater driver visibility out larger windows and with much shorter front sight lines for ease of maneuverability. Isuzu front sight line of 8.6 feet to ground. Dodge is more than 20 feet
- Lighter weight truck has greater payload. Contributes to fuel efficiency loaded or unloaded. Example: NPR with 84-in. CA weighs 1300 lb. less than Dodge, providing 800 lb. higher payload
- Available Vehicle Health Reports allows Isuzu fleet to monitor drivers and vehicle service needs. Not available on Dodge
- Standard cruise control, power windows and door locks on Isuzu are all optional on Dodge
- Base vehicle warranty on Isuzu is 3 years/unlimited miles. Dodge base warranty is 3 years/36,000 miles
- Tighter turning diameter (curb-to-curb), even comparing 84 in. CA Isuzu with 60 in. CA Dodge (45.3 ft./150.0 in. WB vs. 50.5 ft./164.5 in. WB ) improves maneuverability
- Reverse Elliot I-Beam front axle is strong and helps lower vehicle height with dropped center section vs. Dodge with straight tubular axle and coil springs
- Wider door opening for easy entry and exit (85 degree vs. 70 degree)
- Durable tricote breathable woven seat material is comfortable and long lasting (solid vinyl is standard on Ram 4500)
- Standard tilt and telescopic steering column contributes to driver comfort (tilt-only steering wheel on Ram 4500)  
Grab handle to assist entry and exit contributes to safety on the job (not available on Ram)
- Longer scheduled maintenance intervals helps reduce downtime and service costs (every 10,000 mi. vs. every 6,000 mi.)
- Wide, self-cleaning step on NPR vs. no steps on Dodge

SPECIFICATIONS	Isuzu NPR Crew Cab	Dodge Ram 3500 Quad Cab
GVWR	12,000 lb.	12,500 lb.
Engine type (gas)	NA (OHV V8)	I-6 (OHV V8)
Displacement (gas)	NA (6.0L)	6.7L (5.7L)
HP, gas	325 @ 5000	330 @ 5400
Torque, gas	360 @ 4400	375 @ 4200
HP, diesel (MT)	NA	305 @ 3000
HP, diesel (AT)	NA	305 @ 3000
Torque, diesel (MT)	NA	610 @ 1600
Torque, diesel (AT)	NA	650 @ 1600
Clutch, in.	NA	11.4/12.5 in.
Transmission, gas	4ODA GM	6ODM
Transmission, diesel	NA	5/6ODA
Alternator, amp (gas)	NA (145)	136 (136)
Steering	18.8-20.9:1 power	12.5:1 power
Front axle, lb.	6,830	5,200 tube beam
Front springs, lb.	8,440 taperleaf	3,900 coil
Rear axle, lb.	11,020	9,350
Rear springs, lb.	7,950 multileaf	8,350 multileaf
Wheels	16 x 6 in. 6-bolt	17 x 6 in. 8-bolt
Tires	215/85R-16E	235/80R-17E
Brakes, front	11.5 in. disc	14.17 in. disc
Brakes, rear	12.6 x 2.95 in. drum	14.17 in. disc
Frame, psi	44,000	50,000
Frame width, in	33.5	34
Frame section modulus	7.20 cu. in.	NA
Frame RBM	316,800	NA
Battery, CCA (gas)	NA (1x750)	2x750 (1x750)
Fuel tank, gal.	30 in-frame	52 in-frame
Seating	Driver & 2 pass.	40/20/40
Mirrors, in.	8x17	7x8.5
WB/CA (effective)	150.0/83.5 176.0/109.5	164.5/60
WB/Turning Diameter (curb-to-curb, ft.)	150.0/45.3 176.0/51.9	164.5/50.5
WB/Body lengths	150.0/10, 12 176.0/14, 16	164.5/8, 9

STANDARD EQUIPMENT		
	<b>Isuzu NPR Crew Cab</b>	<b>Dodge Ram 3500 Quad Cab</b>
Vehicle Health Reports	Standard	Not Available
Drop-design windows	Standard	Not Available
Tilt/telescopic steering column	Standard	Standard Tilt
Tricot fabric	Standard	Optional Fabric
Folding center seat	Standard	Standard
Daytime running lamps	Standard	Optional
Cruise control	Standard	Optional
Air conditioning	Standard	Optional
Power windows	Standard	Optional
Power door locks	Standard	Optional
Floor mat	Standard	Standard
Tachometer	Standard	Standard
Convex mirrors	Standard	Standard
OPTIONAL EQUIPMENT		
	<b>Isuzu NPR Crew Cab</b>	<b>Dodge Ram 3500 Quad Cab</b>
Limited slip differential	Optional	Optional
AM/FM/CD	Optional	Standard
Air deflector	Optional	
Spare wheel	Optional (Dealer Installed)	Optional
Backup alarm	Optional	
Chrome wheel sim.	Optional	
Heated mirrors	Optional	Optional
WARRANTY		
	<b>Isuzu NPR Crew Cab</b>	<b>Dodge Ram 3500 Quad Cab</b>
Base warranty, diesel	NA	36 months/36,000 miles
Base warranty, gas	36 months/36,000 miles	36 months/36,000 miles
Engine warranty, diesel	NA	60 months/100,000 miles
Engine warranty, gas	36 months/36,000 miles	36 months/36,000 miles

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