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## ISUZU NPR Gas vs. Chevy Express/GMC Savana 3500

### **NPR Gas Advantages Over Express/Savana 3500:**

- More available wheelbases to meet customer needs (109, 132.5, 150 and 176 in. vs. 139, 159 and 177 in.)
- Maximum effective CA of 147 in. vs. 118 in. CA for Express/Savana. NPR can accommodate bodies to 20 ft. in length vs a maximum 16 ft. on Express/Savana
- Built from the ground up as a commercial vehicle for a long life (Express/Savana is a cutaway van)
- Higher front-axle capacity (6830 lb. vs. 4300 lb.) stands up to rugged commercial use
- Tilt cab allows easy engine access (limited engine access on Express/Savana)
- Tighter turning diameter (curb-to-curb) for comparable cab-to-axle ratio (33.5 ft./109.0 in. WB vs. 43.4 ft./139.0 in. WB) improves maneuverability
- Reverse Elliot I-Beam front axle is strong and maintains alignment for reduced tire wear (Express/Savana use car-like double A-arms with coil springs)
- Wider door opening for easy entry and exit (85 degree vs. 70 degree)
- Durable tricot breathable woven seat material is comfortable and long lasting (solid vinyl on Express/Savana)
- Standard tilt and telescopic steering column contributes to driver comfort (optional tilt steering wheel on Express/Savana)
- Grab handle to assist entry and exit contributes to safety on the job (not available on Express/Savana)
- Longer scheduled maintenance intervals helps reduce downtime and service costs (every 7,500 mi. vs. every 5,000 mi.)
- Higher frame yield strength contributes to durability (44,000 psi vs. 33,000 psi)
- Higher frame section modulus helps meet commercial needs (7.20 cu. in. vs. 6.44 cu. in.)
- Higher RBM is a measure of the total advantage in frame strength over the Express/Savana (316,800 lb.-ft./in. vs. 212,520 lb.-ft./in.)
- 3-passenger seating with fold-down passenger seats vs. 2-passenger seating with no fold down seatbacks
- Wide, self-cleaning step on NPR vs. no steps on Chevy/GMC
- Straight, flat frame rails for easy body installation vs. Express/Savana frame that positions components above frame rails

**SPECIFICATIONS**

	<b>Isuzu NPR Gas</b>	<b>Chevy Express/GMC Savana 3500</b>
GVWR	12,000 lb.	9,900-12,300 lb.
Engine type	6.0L OHV V8	4.8L / 6.0L OHV V8
Horsepower	297 @ 4300	280 @ 5200 / 324 @ 4700
Torque	372 @ 4000	295 @ 4600 / 373 @ 4400
Transmission	6L90-E Hydra-Matic	60DA
Steering	18.8-20.9:1 power	17:2 power
Front axle, lb.	6,830	4,300 Double A-Arm
Front springs, lb.	8,440 taperleaf	4,300 coil
Rear axle, lb.	11,020	6,084
Rear springs, lb.	9,880 multileaf	6,084 multileaf
Wheels	16 x 6 in. 6-bolt	16 x 6.5 in. 8-bolt
Tires	215/85R-16E	245/75R-16E
Brakes, front	11.5 in. disc	12.8 in. disc
Brakes, rear	12.6 x 3.94 in. drum	13.0 in. disc
Frame, psi	44,000	33,000
Frame width, in	33.5	NA
Gas	7.20 cu. in.	6.40 cu. in.
Frame RBM	316,800	212,520
Battery, CCA	1x750	1x600
Fuel tank, gal.	30 in-frame	33 in-frame
Seating	Driver & 2 pass.	2 buckets
Mirrors, in.	8x17	7x8.5
WB/CA	109.0/86.5	139/80.0
	132.5/110.0	159/100.0
	150.0/127.5	177/118.0
	176.0/153.5	
WB/Turning Diameter (curb-to-curb, ft.)	109.0/33.5	139/43.4
	132.5/40.7	159/54.5
	150.0/45.3	177/NA
	176.0/51.9	
WB/Body lengths	109.0/10-12	139/10, 11, 12
	132.5/14	159/11, 12, 14
	150.0/16-18	177/14, 16
	176.0/20	

**EQUIPMENT**

Drop-design windows	Standard	Not Available
DEX-COOL	Standard	Standard
Tilt/telescopic steering column	Standard	Optional Tilt
Tricot fabric	Standard	Optional Fabric
Tilt cab	Standard	Not Available
Folding center seat	Standard	Not Available
Daytime running lamps	Standard	Standard
Cruise control	Standard	Optional
Air conditioning	Standard	Standard
Power windows	Standard	Optional
Power door locks	Standard	Optional
Floor mat	Standard	Optional
Tachometer	Standard	Standard
Convex mirrors	Standard	Optional
AM/FM/CD	Standard	Optional
Engine oil pan heater	Optional	Not Available
Air deflector	Optional	Not Available
Spare wheel	Optional	Optional
Backup alarm	Optional	Not Available
Chrome wheel sim.	Optional	Not Available
Chrome grille	Optional	Not Available
Heated mirrors	Optional	Optional

**WARRANTY**

Base warranty	36 months/36,000 miles	36 months/36,000 miles
Engine warranty	60 months/75,000 miles	60 months/100,000 miles