

ADDENDUM #1 – RFP#15-057-34

MAINTENANCE DEPARTMENT – WESTERN MVP3 PLOW

QUESTIONS:

What engine will the F250 have and what is the front greater axle weight rating?

Will Marinette County be delivering the truck or will the vendor need to include delivery?

ANSWERS:

Vehicle specifications are attached.

Marinette County will deliver to vendors within 50 miles of 1926 Hall Avenue, Marinette, WI.

***Also note: One side mirror LED lamp option (63B) on the medium Titanium unit only.**

ATTACHMENT



eSourceBook

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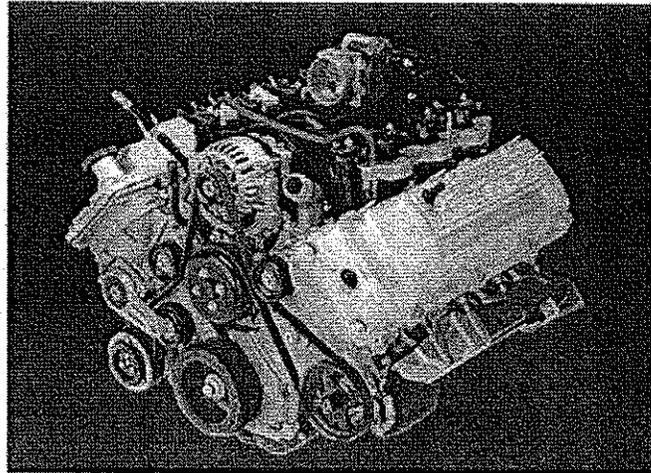
2016 F-250/F-350/F-450 Super Duty Pickups

6.2L FFV V8

ENHANCE
SPECT

Features > Performance/Handling > Gasoline Engine

- 385 horsepower @ 5500 rpm and 405 lb.-ft. of torque @ 4500 rpm
- Flex-fuel (E85)-capable
- Large-bore architecture
 - Helps improve engine breathing with larger intake and exhaust valves
 - Allows for a shorter stroke design for faster engine speeds (higher engine rpm) and increased horsepower
- Single overhead camshaft (SOHC) valvetrain with roller-rocker shafts allow for enhanced camshaft design to help provide low-speed torque delivery
- SOHC valvetrain enhances intake and exhaust port layout and helps improve engine breathing
- Dual-equal variable camshaft timing enhances the opening and closing of the intake and exhaust valves during the combustion cycle for a balance of power, fuel efficiency and emissions
- Two spark plugs per cylinder:
 - Help efficiently burn the air/fuel mixture in each cylinder to help increase torque delivery and fuel efficiency
 - Help maintain a smooth idle quality
- Dual knock sensors
 - Allow the spark timing of each cylinder to be enhanced in real time throughout the engine speed range
- Efficient engine crankcase breathing helps improve torque capability at higher engine speeds
- Piston cooling jets help improve oil warm-up and maintain cooler piston temperatures for improved durability, especially under heavy-duty operating conditions
- Organic Acid Technology (OAT) orange engine coolant
- Fail-Safe Engine Cooling System
- Electronic throttle control (ETC)
- Oil-Life Minder

**MAKE THE POINT: 6.2L V8 Gasoline Engine**

The 6.2L FFV V8 is a higher-revving engine that offers outstanding performance and durability. Some customers may notice or comment that this engine may seem to rev higher than previous Super Duty gasoline engines under certain driving conditions. Assure the customer that this is a normal characteristic of the wide operating range this engine delivers, which helps Super Duty offer exceptional payload and towing capability.



*AXLE
& SNOW PLOW
SPCS*

2016 F-250/F-350/F-450 Super Duty Pickups

Front Axle Specifications — 4x4

Specs > Axles



Super Duty Series/Model		F-250/F-350	F-450
Make		Dana Super 60	Dana Super 60
Axle Ratio		3.31/3.55/3.73/4.30	4.30
Max. Rating @ Ground (lbs.)		5600/6000	7000
Axle	Type	Monobeam, Live Spindle	
Material		Forged Steel	
Spring Centers (in.)		46.45	
Housing	Type	Unitized	
	Cover Attachment	Bolted	
Radius Arms	No.	2	
	Material	Stamped, High-strength Low-alloy Steel	
Wheel Bearings	Type	Tapered Roller	
Gears	Type	Hypoid	
Ring Gear	Pitch Diameter (in.)	10.0	
Pinion	Mounting	Above Center	
Differential	Type	2-pinion	
	Bearings	Tapered Roller	
Axle Shaft	Minimum Diameter (in.)	1.356	
	Diameter over Splines (in.)	1.47	
	No. of Splines (Hub End)	35	

NOTE: For product features, please see Models & Packages and/or the Dealer Ordering Guide for availability.


eSourceBook

Your source for Ford product info

2016 F-250/F-350/F-450 Super Duty Pickups Vehicles Available For Snowplow Applications

Specs > Snowplow Installation

The Super Duty F-Series vehicles tabled below are available for snowplow usage.

F-250-450 4x4 Pickup/Box Delete Models (With Driver and One Passenger)

Cab Style	Wheelbase	Engine	F-250 4x4 17" tires (1)	F-350 SRW 4x4 18" tires (1)	F-350 DRW 4x4	F-350 DRW 4x4 (box delete)	F-450 4x4
Regular Cab	137.0"	6.2L V8	100/1005	100/1005	100/1005	—	—
		6.7L V8 Diesel	100/1005	100/1005	100/1005	100/950	—
SuperCab	141.8"	6.2L V8	100/1005	100/1005	—	—	—
		6.7L V8 Diesel	100/900	100/800	—	—	—
SuperCab	158.0"	6.2L V8	100/1005	100/1005	100/1005	—	—
		6.7L V8 Diesel	100/750	100/800	100/800	100/800	—
Crew Cab	156.2"	6.2L V8	100/1005	100/1005	—	—	—
		6.7L V8 Diesel	100/800	100/800	—	—	—
Crew Cab	172.4"	6.2L V8	100/1005	100/1005	100/1005	—	—
		6.7L V8 Diesel	100/700	100/700	100/700	100/650	100/650

LEGEND: 100/750 = Maximum 100 lbs. of permanently attached hardware/maximum 750 lbs. of removable plow blade and hardware. The plow and hardware weight limits shown are based upon a vehicle with 33% Ford option content and 150 lbs. each for the driver and one front-seat passenger. This chart shows maximum recommended values.

(1) Considering max. GAWR and A/T tires.

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2016 F-250/F-350/F-450 Super Duty Pickups

Minimum Required, Recommended and Standard Equipment

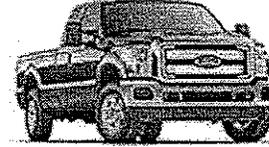
Specs > Snowplow Installation

Minimum Required Equipment

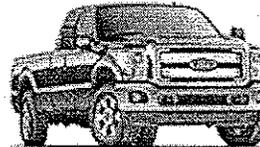
- ❑ Snowplow Package, includes:
 - Front spring/GAWR upgrade (refer to the Weight Ratings charts on pages 76–82 for specific spring/GAWR selection for each model)
 - 157-amp, heavy-duty alternator (6.2L). Available: dual alternators 357-amp (6.7L diesel)
 - Plow and attaching hardware weight limits are as tabled below



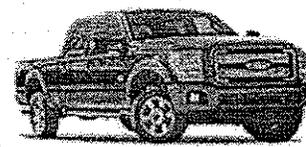
XL



XLT



Lariat



King Ranch

Recommended Equipment

- ❑ All-terrain tires and roof clearance lights (available with SRW Pickup models, required with F-350 DRW and F-450)

Standard Equipment

- ❑ Front and rear stabilizer bar (rear standard on Chassis Cab and DRW Pickup models)
- ❑ Roof clearance lights (standard on Chassis Cab and required on Pickup models)
- ❑ Steering damper
- ❑ Engine oil cooler, auxiliary automatic transmission oil cooler and maximum capacity engine coolant radiator are standard
- ❑ All available axle ratios are acceptable
- ❑ When snowplowing, operate automatic transmission with shift lever in overdrive position

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