

MAJOR PRODUCT CHANGES

FUNCTIONAL CHANGES

- Update optional 245/70R/19.5F BSW for additional chassis

LATEST ORDER GUIDE UPDATES

- Options Available for 18K GVWR Upgrade Package Updated
- Payload Package Summary Updated

Product Changes and Features Availability

Features, options and package content subject to change. Please check www.fmcdealer.com or Dealer eStore for the most current information.

MAJOR PRODUCT SUMMARY

The following equipment is standard as indicated. Each GVWR Package includes the standard equipment of the previous package, except where additions/exceptions are noted:

16,000 lbs. Standard GVWR	18,000 lbs. GVWR Upgrade Option	20,500 lbs. GVWR Upgrade Option	22,000 lbs. GVWR Upgrade Option	24,000 lbs. GVWR Upgrade Option	26,000 lbs. GVWR Upgrade Option
<p>Powertrain/Functional</p> <ul style="list-style-type: none"> Alternator – 175 Amp¹ Axle (front) – I-beam Axle (rear) – Dana 80, 11,000 lbs. 4.30 ratio Battery – 78 Amp hr., 750 CCA – 12 volts, maintenance-free Brakes – power, 4-wheel disc (Hydro-boost), 4-wheel Anti-lock Braking System (ABS) (3 sensor, 3 channel) Engine – 6.8L 3 Valve SOHC EFI Triton® modular V10 gas Frame – ladder type, single channel, 36,000 psi steel Fuel tank – 80 gallons aft axle GAWR (front) – 6,500 lbs. GAWR (rear) – 11,000 lbs. GVWR – 16,000 lbs. Park Brake – transmission mounted Shock absorbers – Bilstein™, 1.63" diameter Spring (front) – tapered multi leaf, 7,000 lbs. Spring (rear) – tapered multi leaf, 11,000 lbs. Stabilizer bar – front & rear Steering – power, TRW, TAS 40 gear (includes cooler) Transmission – TorqShift® 5-speed automatic with Tow/Haul mode <p>Exterior</p> <ul style="list-style-type: none"> Tires (6) – 225/70R19.5G BSW, highway Wheels (6) – 19.5" x 6" steel <p>Interior</p> <ul style="list-style-type: none"> Air conditioning prep package Headlamp switch and knob assembly Horn – dual-note Instrumentation – speedometer, tachometer, trip odometer, oil pressure, coolant temperature, fuel gauge, transmission temperature gauge & indicator lights Message center Steering wheel – 17.5" black vinyl tilt/speed control 	<p>Powertrain/Functional</p> <ul style="list-style-type: none"> Alternator – 175 Amp¹ Axle, (rear) – Dana 80, 12,000 lbs. 4.30 ratio Battery – 78 Amp hr 750 CCA – 12 volts, maintenance-free Brakes – power, 4-wheel disc (Hydro-boost), 4-wheel Anti-lock Braking System (ABS) (3 sensor, 3 channel) Engine 6.8L 3 Valve SOHC EFI Triton® modular V10 gas Frame – ladder type, single channel, 36,000 psi steel Fuel tank – 80 gallons aft axle GAWR (front) – 7,000 lbs. GAWR (rear) – 12,000 lbs. GVWR – 18,000 lbs. Heavy-Duty Front Track Bar – Package Park Brake – transmission mounted Shock absorbers – Bilstein™, 1.63" diameter Spring (front) – tapered multi leaf, 7,000 lbs. Spring (rear) – tapered multi leaf, 12,000 lbs. 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GAWR (rear) – 13,500 lbs. GVWR – 20,500 lbs. Heavy-Duty Front Track Bar – Package OPTIONAL – GAWR (front) – 7,500 lbs. Park Brake – transmission mounted Shock absorbers – Bilstein™, 1.63" diameter Spring (front) – tapered multi leaf, 7,000 lbs. Spring (rear) – tapered multi leaf, 13,500 lbs. Stabilizer bar – front & rear Steering – power, TRW, TAS 40 gear (includes cooler) Transmission – TorqShift® 5-speed automatic with Tow/Haul mode <p>Exterior</p> <ul style="list-style-type: none"> Tires (6) – 245/70R19.5F BSW, highway Wheels (6) – 19.5" x 6.75" steel <p>Interior</p> <ul style="list-style-type: none"> Air conditioning prep package Headlamps switch and knob assembly Horn – dual mode Instrumentation – speedometer, tachometer, trip odometer, oil pressure, coolant temperature, fuel gauge, transmission temperature gauge & indicator lights Message center Steering wheel – 17.5" black vinyl tilt/speed control 	<p>Powertrain/Functional</p> <ul style="list-style-type: none"> Alternator – 175 Amp¹ Axle (rear) – Dana S130, 15,000 lbs. 5.38 ratio Battery – 78 Amp hr 750 CCA – 12 volts, maintenance-free Brakes – Hydro Max power brake assist, 4 sensor/4 channel 4-wheel ABS system Engine 6.8L 3 Valve SOHC EFI Triton® modular V10 gas Frame – ladder type single channel, 36,000 psi steel Fuel tank – 80 gallons aft axle GAWR (front) – 8,000 lbs. GAWR (rear) – 15,000 lbs. GVWR – 22,000 lbs. Heavy-Duty Front Track Bar – Package Park Brake – transmission mounted Shock absorbers – Bilstein™, 1.63" diameter Spring, front – 8,000 lbs. Spring, rear – 15,000 lbs. Stabilizer bar – front & rear Steering – power TRW, TAS 40 gear (includes cooler) Transmission – TorqShift® 5-speed automatic with Tow/Haul mode <p>Exterior</p> <ul style="list-style-type: none"> Tires (6) – 235/80R22.5G BSW, highway Wheels (4) – 22.5" x 7.5" aluminum (steel inner rear-wheels; spare wheel not available) <p>Interior</p> <ul style="list-style-type: none"> Air conditioning prep package Headlamps switch and knob assembly Horn – dual mode Instrumentation – speedometer, tachometer, trip odometer, oil pressure, coolant temperature, fuel gauge, transmission temperature gauge & indicator lights Message center Steering wheel – 17.5" black vinyl tilt/speed control 	<p>Powertrain/Functional</p> <ul style="list-style-type: none"> Alternator – 175 Amp¹ Axle (rear) – Dana/Spicer® 17060S, 17,500 lbs. 6.17 ratio Battery – 78 Amp hr 750 CCA – 12 volts, maintenance-free Brakes – Hydro Max power brake assist, 4 sensor/4 channel 4-wheel ABS system Engine 6.8L 3 Valve SOHC EFI Triton® modular V10 gas Frame – ladder type, single channel, 50,000 psi steel Fuel tank – 80 gallons aft axle GAWR (front) – 9,000 lbs. GAWR (rear) – 15,500 lbs. GVWR – 24,000 lbs. Heavy-Duty Front Track Bar – Package Park Brake – transmission mounted Shock absorbers – Bilstein™, 1.63" diameter Spring (front) – 9,000 lbs. Spring (rear) – 15,500 lbs. Stabilizer bar – front & rear Steering – power TRW, TAS 55 gear (includes cooler) Transmission – TorqShift® 5-speed automatic with Tow/Haul mode <p>Exterior</p> <ul style="list-style-type: none"> Tires (6) – 255/80R22.5G BSW, highway Wheels (4) – 22.5" x 7.5" aluminum (steel inner wheels; spare wheel not available) <p>Interior</p> <ul style="list-style-type: none"> Air conditioning prep package Headlamps switch and knob assembly Horn – dual mode Instrumentation – speedometer, tachometer, trip odometer, oil pressure, coolant temperature, fuel gauge, transmission temperature gauge & indicator lights Message center Steering wheel – 17.5" black vinyl tilt/speed control 	<p>Powertrain/Functional</p> <ul style="list-style-type: none"> Alternator – 175 Amp¹ Axle (rear) – Dana/Spicer® 17060S, 17,500 lbs. 6.17 ratio Battery – 78 Amp hr 750 CCA – 12 volts, maintenance-free Brakes – Hydro Max power brake assist, 4 sensor/4 channel 4-wheel ABS system Engine 6.8L 3 Valve SOHC EFI Triton® modular V10 gas Frame – ladder type, single channel, 50,000 psi steel Fuel tank – 80 gallons aft axle GAWR (front) – 9,000 lbs. GAWR (rear) – 17,500 lbs. GVWR – 26,000 lbs. Heavy-Duty Front Track Bar – Package Park Brake – transmission mounted Shock absorbers – Bilstein™, 1.63" diameter Spring (front) – 9,000 lbs. Spring (rear) – 17,500 lbs. Stabilizer bar – front & rear Steering – power TRW, TAS 55 gear (includes cooler) Transmission – TorqShift® 5-speed automatic with Tow/Haul mode <p>Exterior</p> <ul style="list-style-type: none"> Tires (6) – 255/80R22.5G BSW, highway Wheels (4) – 22.5" x 7.5" aluminum (steel inner wheels; spare wheel not available) <p>Interior</p> <ul style="list-style-type: none"> Air conditioning prep package Headlamps switch and knob assembly Horn – dual mode Instrumentation – speedometer, tachometer, trip odometer, oil pressure, coolant temperature, fuel gauge, transmission temperature gauge & indicator lights Message center Steering wheel – 17.5" black vinyl tilt/speed control

¹ Actual output is temperature and application dependent

Product Features Availability

Features, options and package content subject to change.

★ = New for this model year

STANDARD EQUIPMENT

The following items are standard equipment on the all-new 2012MY Class A Motorhome Chassis:

POWERTRAIN/FUNCTIONAL

- Alternator – 175 Amp¹
- Axle (front) – I-Beam
- Axle (rear) – Dana 80, 11,000 lbs. w/4.30 ratio
- Battery – 78 Amp hr. 750 CCA – 12 volts, maintenance-free
- Brakes – Power 4-wheel disc (hydro-boost)/4-wheel anti-lock (3 sensor/3 channel)
- Engine – 6.8L 3 Valve SOHC EFI Triton® modular V10 gas
- Frame – ladder type, single channel, 36,000 psi steel
- Fuel tank 80 gallons aft axle
- GAWR (front) – 6,500 lbs.
- GAWR (rear) – 11,000 lbs.
- GVWR – 16,000 lbs.
- Shock absorbers – heavy-duty, Bilstein™
- Spring (front) – tapered multi leaf
- Spring (rear) – tapered multi leaf
- Stabilizer bars – front & rear
- Steering – power, TRW, TAS 40 gear (incl. cooler)
- Trailer wiring – 7 wire harness w/relays, blunt cut & labeled
- Transmission – TorqShift® 5-speed automatic w/Tow Haul mode

EXTERIOR

- Tires – 225/70Rx19.5G BSW Highway (6)
- Wheels – 19.5" x 6" steel (6)

INTERIOR

- Air conditioning prep package
- Headlamp switch & knob assembly
- Horn – dual electric
- Instrumentation – speedometer & tachometer, odometer, trip odometer, oil pressure, coolant temperature, fuel gauge, transmission temperature gauge, indicator lights & message center with outside air temperature and Distance-To-Empty
- Steering wheel – 17.5" black vinyl, tilt/speed control

¹ Actual output is temperature & application dependant.

FUNCTIONAL EQUIPMENT

WHEEL AVAILABILITY

**Wheel Image Coming
Soon**

19.5" x 6" Steel
(Std.) Also incl. w/20E

**Wheel Image Coming
Soon**

19.5" x 6.75" Steel
(Incl. w/20R; Opt. w/20S)

**Wheel Image Coming
Soon**

22.5" Aluminum Wheel
(Incl. w/20S, 20T & 20U)

OPTIONAL EQUIPMENT

	Order Code	SC	
		F5D 696A	
WHEELBASE	Stripped Chassis	158"	S
	Stripped Chassis	178"	O
	Stripped Chassis	190"	O
	Stripped Chassis	208"	O
	Stripped Chassis	228"	O
	Stripped Chassis	242"	O
	Stripped Chassis	252"	O
POWERTRAIN/FUNCTIONAL			
6.8L 3 Valve SOHC EFI Triton® V10/TorqShift® 5-Spd O/D	99Y/44T	S	
CNG/LPG – Gaseous fuel Prep Package – See Packaged Options/Emissions page for availability and content.	98G	O	
50-State Emissions	425	S	
WHEELS			
19.5" x 6" Steel (6)		S, P – 20E	
19.5" x 6.75" Steel (6), incl. w/20R 20.5K GVWR Upgrade Pkg., (opt. w/20H 16K GVWR Pkg., opt. w/20E 18K GVWR Upgrade Pkg., opt. w/20S 22K GVWR Upgrade Pkg.)	64W	P - 20R O	
22.5 x 7" Aluminum (4) (steel inner rear-wheels; incl. w/20S 22K GVWR Upgrade Pkg., 20T 24K GVWR Upgrade Pkg. and 20U 26K GVWR Upgrade Pkg.)	64V	P – 20S, 20T, 20U	
Spare Wheel & Tire (NA w/22.5" wheels)	512	O	
TIRES			
225/70Rx19.5G BSW Highway (Req. 19.5" x 6" Steel Wheel std, incl. w/20E 18K GVWR)	T91	S	
235/80Rx22.5G BSW Highway (Req. 64V 22.5" x 7" Aluminum Wheel; incl. w/20S 22K GVWR Upgrade Pkg.)	T98	P – 20S	
245/70Rx19.5F BSW Highway (Req. 64W 19.5" x 6.75" Steel Wheel; incl. w/20R 20.5K GVWR Upgrade Pkg., opt. w/20H 16K GVWR Pkg., opt w/20E 18K GVWR Upgrade Pkg. opt. w/20S 22K GVWR Upgrade Pkg.)	T99	P - 20R O	
255/80Rx22.5G BSW Highway (Req. 64V 22.5" x 7" Aluminum Wheel; incl. w/20T 24K GVWR Upgrade Pkg. and 20U 26K GVWR Upgrade Pkg.)	T97	P – 20T, 20U	
GROUPS/PACKAGES (see Packaged Options/Emissions Page for Pkg. Content & Restrictions)			
16K GVWR Package Std. on 158", 178" & 190" WB	20H	S	
18K GVWR Upgrade Package Std. on 208" & 228"WB (opt. w/178", 190"WB)	20E	O	
20.5K GVWR Upgrade Package (opt. w/208" or 228" WB only)	20R	O	
22K GVWR Upgrade Package Std. on 242"WB (opt. w/208" & 228"WB)	20S	O	
24K GVWR Upgrade Package Std. on 252"WB (opt. w/228", 242"WB)	20T	O	
26K GVWR Upgrade Package (opt. w/228", 242" or 252" WB only)	20U	O	
7,500 lbs. Front GAWR (incl. 7500 lbs. rated front spring; opt. w/20.5K GVWR Upgrade Pkg. only)	68R	O	
Daytime Running Lights – Option (opt. w/all models)	942	O	
Heavy-Duty Front Track Bar – Package (opt. w/16,000 lbs. Std. GVWR only)	674	O	

18K GVWR UPGRADE PACKAGE (20E)

Availability:

- Optional on 178", 190", 208" & 228" wheelbases

Includes:

- Increases GVWR from 16,000 lbs. to 18,000 lbs.
- Dana 80, 12,000 lbs. Rear axle w/4.30 ratio
- 19.5" x 6.0" steel wheels (6) ck
- 225/70R x 19.5G BSW Highway tires (6)
- 7,000 lbs. Front GAWR
- 12,000 lbs. Rear GAWR
- Heavy-Duty Front Track Bar – Package (674)

Options Available:

- 19.5" x 6.75" steel wheel credit option (64W) w/the L245/70Rx19.5F BSW All-Season tire (T99)

20.5K GVWR UPGRADE PACKAGE (20R)

Availability:

- Optional on 208" & 228" wheelbases

Includes:

- Increases GVWR from 16,000 lbs. to 20,500 lbs.
- Dana S110, 13,500 lbs. Rear axle w/5.38 ratio
- 19.5" x 6.75" steel wheels (6)
- 245/70Rx19.5 BSW Highway tires (6)
- HydroMax power brake assist & 4 sensor/4 channel 4-wheel ABS
- 7,000 lbs. Front GAWR
- 13,500 lbs. Rear GAWR
- Heavy-Duty Front Track Bar Package (674)

Options Available:

- 7,500 lbs. Front GAWR (68R)

22K GVWR UPGRADE PACKAGE (20S)

Availability:

- Optional on 208", 228" & 242" wheelbases

Includes:

- Increases GVWR from 16,000 lbs. to 22,000 lbs.
- 22.5" x 7.5" aluminum wheels (4) (steel inner rear-wheels)
- 235/80Rx22.5G BSW Highway Tires (6)
- HydroMax power brake assist & 4 sensor/4 channel 4-wheel ABS
- Dana 130, 15,000 lbs. Rear axle w/5.38 ratio
- 8,000 lbs. Front GAWR
- 15,000 lbs. Rear GAWR
- Heavy-Duty Front Track Bar – Package (674)

Options Available:

- 19.5" x 6.75" steel wheel credit option (64W) w/the L245/70Rx19.5F BSW All-Season tire (T99)

NOTE: No spare wheel avail. w/22.5" x 7.5" aluminum wheel

24K GVWR UPGRADE PACKAGE (20T)

Availability:

- Optional on 228", 242" and 252" wheelbases

Includes:

- Increases GVWR from 16,000 lbs. to 24,000 lbs.
- 22.5" x 7.5" aluminum wheels (4) (Steel inner rear-wheels)
- 255/80Rx22.5G BSW Highway Tires (6)
- HydroMax power brake assist & 4 sensor/4 channel 4-wheel ABS
- Dana 17060S, 17,500 lbs. Rear axle w/6.17 ratio
- 9,000 lbs. Front GAWR
- 15,500 lbs. Rear GAWR
- Heavy-Duty Front Track Bar – Package (674)

NOTE: No spare wheel avail. w/22.5" x 7.5" aluminum wheel

26K GVWR UPGRADE PACKAGE (20U)

Availability:

- Optional on 228", 242" and 252" wheelbases

Includes:

- Increases GVWR from 16,000 lbs. to 26,000 lbs.
- 22.5" x 7.5" aluminum wheels (4) (steel inner rear-wheels)
- 255/80Rx22.5G BSW Highway Tires (6)
- HydroMax power brake assist & 4 sensor/4 channel 4-wheel ABS
- Dana 17060S, 17,500 lbs. Rear axle w/6.17 ratio
- 9,000 lbs. Front GAWR
- 17,500 lbs. Rear GAWR
- Heavy-Duty Front Track Bar – Package (674)

NOTE: No spare wheel avail. w/22.5" x 7.5" aluminum wheel

CNG/LP GASEOUS FUEL PREP PACKAGE – (98G)

Includes:

- Hardened Engine Intake Valves, Exhaust Valves and Valve Seats

NOTE: This package DOES NOT include CNG/LPG fuel tanks, lines, etc. Vehicle will be equipped with the standard factory gasoline fuel system. Additional equipment combined with a Certified calibration reflash is required, from an external upfitter, to convert the vehicle to a CNG/LPG fueled vehicle. Ford Motor Company does not provide an exhaust or evaporative emissions certificate with this option when converted to use CNG or LPG fuel. Ford does not represent that a vehicle converted to use CNG or LPG will comply with all applicable U.S. or Canadian safety standards. It is the responsibility of the final stage manufacturer (body-builder, installer, alterer or subsequent stage manufacturer) to determine that any vehicle converted to use CNG or LPG complies with U.S. Federal, California or Canadian exhaust and evaporative emission requirements, Federal fuel economy standards, U.S. and Canadian safety standards, labeling and any other requirements

DAYTIME RUNNING LIGHTS – OPTION (942)

Availability:

- Optional on all models

Includes:

- Daytime Running Lights

HEAVY-DUTY FRONT TRACK BAR – PACKAGE (674)

Availability:

- Included with all GVWR Upgrade Packages (excludes 16,000 lbs. GVWR)
- Optional w/16,000 lbs. Standard GVWR

Includes:

- Front Track bar

SPECIAL ORDERS

FLEET ONLY. See www.fmcdealer.com for ordering guidelines & restrictions.

MISCELLANEOUS OPTIONS

COV required.....	79V
Priced DORA	C09

50-STATE EMISSIONS SYSTEM

Standard on all units.	425
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★ = New for this model year

**2012 F-53 CLASS A MOTORHOME CHASSIS
PACKAGED OPTIONS/EMISSIONS**

PAYLOAD PACKAGE SUMMARY

WB	OPT. CODE	MAX, PAYLOAD	GVWR LBS.
F5D			
158"	20H	9,757	16,000
178"	20H	9,742	16,000
190"	20H	9,732	16,000
178"	20E	11,717	18,000
190"	20E	11,661	18,000
208"	20E	11,593	18,000
228"	20E	11,518	18,000
208"	20R	13,962	20,500 ¹
228"	20R	13,887	20,500 ¹
208"	20S	15,286	22,000
228"	20S	15,200	22,000
242"	20S	15,140	22,000
228"	20T	17,008	24,000
242"	20T	16,948	24,000
252"	20T	16,905	24,000
228"	20U	19,003	26,000
242"	20U	18,943	26,000
252"	20U	18,899	26,000

¹ Denotes inclusion of optional front GAWR of 7,500 lbs. (68R)

POWERTRAIN/DIMENSIONS**ENGINE HORSEPOWER AND TORQUE RATINGS**

ENGINE DISPL.	TRANSMISSION	NOMINAL COMPRESSION RATIO	50-STATE	
			HORSEPOWER	TORQUE
			H.P. @ RPM	FT. LBS. @ RPM
ALL				
6.8L EFI V10	TorqShift® 5-Spd Auto.	9.2:1	362 @ 4750	457 @ 3250

DIMENSIONS

SEE BODY BUILDER LAYOUT BOOK FOR ALL SPECIFICATIONS. AVAILABLE AT:
<https://www.fleet.ford.com/truckbbas/topics/bodybuild.html>