

**New 1999**



# *Super Duty F-Series*

## **Class A Motorhome Chassis**



**The Leading Choice In  
Motorhome Chassis  
Is Now Even Better...**

### **1 6.8L Triton™ V10 Engine**

- Increased Horsepower Delivers New Levels of Power and Performance Motorhome Drivers Want.
- Advanced Engine Design Produces 95% of Engine Torque At 2000 RPM for Improved Towing Capability.
- 275 HP @ 4250 RPM (SAE Net)
- 410 Lbs.-Ft. Torque @ 2650 RPM (Net)

### **2 New GVW Ratings**

- 3 - GVWR's Allow Matching of Motorhome Body Requirements to Chassis Weight Carrying Ability.
  - 15,500 lbs. (New Rating)
  - 18,000 lbs. (New Rating)
  - 20,500 lbs. (All New Entry)

### **3 New 26,000 lb. GCWR**

- GCW Rating Increased 1,000 lbs.
- Good Load Pulling Capability for Towing Cars or Boats.

### **4 Standard 4-Wheel Anti-Lock Brakes**

- Front and Rear Power Disc Brakes Combine With 4-Wheel (3-channel) Anti-Lock System to Provide Steady Consistent Braking Performance.

### **5 Larger Tires and Wheels**

- 19.5-Inch Low-Profile, Metric Radial Tires and Wheels Maximize Pavement Contact Area for Excellent Traction.

### **6 New 81-Inch Front Tread Width**

- Wider Width Contributes To Handling and Lateral Stability.
- Designed to Accommodate Wide-Body and Slide-Out Type Motorhomes.

### **7 4R100 Overdrive Transmission**

- Enhanced Electronic Controls Improve Shift Scheduling and Shift Feel.
- Durability and Reliability Upgrades Include:
  - High Capacity Cooler With Larger Coolant Lines
  - Improved Lubrication
  - Improved Contamination Protection

### **8 New 7,000 lb. Capacity Front Axle**

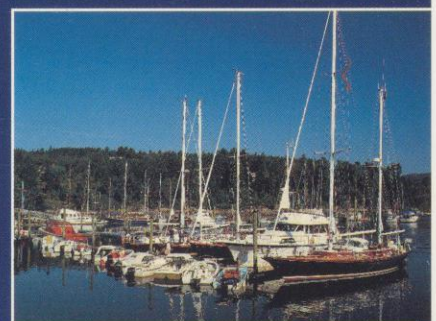
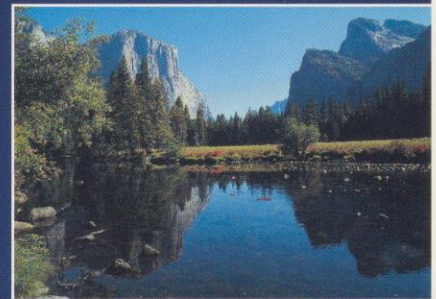
- Features Sturdy, Monobeam Axle Design.
- Complements Other Front Suspension Components to Provide Excellent Ride and Handling Characteristics.

### **9 New 13,500 lb. Capacity Rear Axle**

- Availability of 13,500 lb. Rear Axle Increases GVWR, Body and Payload Capacities.
  - 11,000 lb. (15,500 lb. and 18,000 lb. GVWR)
  - 13,500 lb. (20,500 lb. GVWR).

### **10 Braking Characteristics**

- Larger Master Cylinder and Increased Boost Ratios Provide Smooth Pedal Feel.





# Service & Support

## MOTORHOME CUSTOMER ASSISTANCE CENTER

This 24 hour, seven-days-a-week Hotline was designed to serve both motorhome owners and RV dealers. By dialing 1-800-444-3311, the caller has access to:

- The nearest appropriate service location.
- Assistance in scheduling a service appointment.
- Service Assistance for motorhome customers and RV dealers in resolving Ford chassis-related concerns.

## ROADSIDE ASSISTANCE\*

This 24 Hour, seven-days-a-week Hotline is a standard feature on all Ford Motorhome Chassis. By dialing 1-800-241-FORD (3673), Ford Motorhome Chassis Customers have access to:

- Change Flat Tire.
- Jump Start For A Dead Battery.
- Gasoline, If Out of Fuel.
- Vehicle Lock-Out Service Provided.
- Towing.

## IN-DEALERSHIP SERVICE SUPPORT

- Over 500 Ford dealerships in the U.S. and Canada.
- Certified service technicians backed by computerized diagnostics and national technical hotline support.
- Verification of available owner notification and recall information affecting motorhomes.

## IMPORTANT WARRANTY INFORMATION

The Ford Motorhome Chassis has a limited warranty for three years or 36,000 miles, whichever occurs first. Parts of the vehicle manufactured by Ford Motor Company are listed in the Warranty Information Booklet† that comes with the recreation vehicle. It states the RV owner's rights and responsibilities, and it should be read carefully.

\* 3-Year/36,000 Miles. The Roadside Assistance Program does not apply to rental vehicles.

† See your Ford Dealer for a copy of the limited warranty.

# Chassis Specifications

## 1999 SUPER DUTY F-SERIES CLASS A MOTORHOME CHASSIS

GVWR	15,500 lbs.	18,000 lbs.	20,500 lbs.
WHEELBASE (in.)	178"/190"	178"/190"/208"/228"	208"/228"
GCW RATING (lbs.)	26,000		
GAWR, FRONT (lbs.)	6,000	7,000	
GAWR, REAR (lbs.)	11,000		13,500
AXLE, FRONT (lbs.)	7,000 Monobeam, Westport		
AXLE, REAR (lbs.)	11,000 Dana 80, Full-Floating		13,500 Dana S135, Full-Floating
AXLE RATIO	5.38:1		
BRAKES, SERVICE	Power, Dual Piston Pin-Slider Calipers, Bolt-On Adapters, Wrap-Around Tie Bars, Front & RearDisc w/4-Wheel (3-Channel) Anti-Lock		
	Hydro Boost 8.19 Boost ratio		Hydro Max 21.1 Boost Ratio
BRAKE, PARKING	Driveline Drum, Foot-Operated, Hand Release		
ELECTRICAL - ALTERNATOR	130 Amp		
- BATTERY	(1) 78 Amp-Hr., 750 CCA Maintenance-Free, 12 Volt		
ENGINE	6.8L (415 CID) SEFI V-10		
- Horsepower (SAE Net)	275 @ 4250 RPM		
- Torque (Lbs.-Ft. Net)	410 @ 2650 RPM		
FRAME	Ladder Type, Single Channel, 36,000 psi Steel / 9.46 cu.in. Section Modulus		
FUEL TANK	75.0 Gal. (284L) Aft-of-Axle (Left Hand Side Fuel Fill)		
SHOCK ABSORBERS	Front & Rear, 1.63", Gas-Pressurized		
SPRINGS, FRONT (lbs.)	7,000 Tapered Multi-Leaf, Single-Stage, Constant Rate		
SPRINGS, REAR (lbs.)	11,000 Tapered Multi-Leaf, Single-Stage, Constant Rate		13,500 Tapered Multi-Leaf, Single-Stage, Constant Rate
STABILIZER BAR	1.5" Front & 1.4" Rear		
STEERING	Power, TRW, TAS 40 Gear (Includes Cooler)		
TIRES	(6) 225/70Rx19.5F	(6) 245/70Rx19.5F	
WHEELS	(7) 8-Hole Disc, 19.5" x 6.0" Steel	(7) 8-Hole Disc, 19.5" x 6.75" Steel	
TRANSMISSION	4-Speed Automatic Overdrive 4R100		



North American Fleet Operations



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