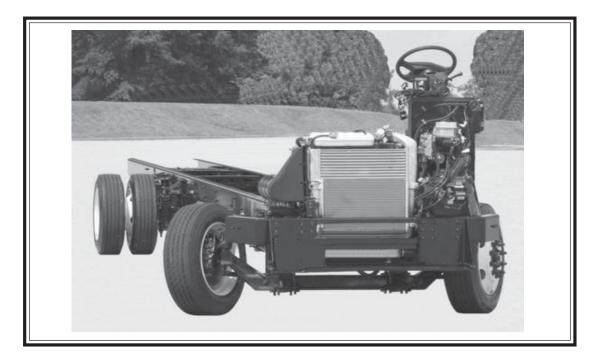


## **MC- Series Motorhome Chassis**

FEATURE	<b>BENEFIT</b>
3 Year, 50,000 Mile Warranty	Best in The Industry
■ 50,000 PSI Frame Rail	Solid Foundation
■ 55 Degree Wheel Cut	Excellent Maneuverability
■ 400 Dealers	Service Where You Need It

## 2008 MODEL YEAR





		MC-SERIES
Allegro by Tiffin Custom Chassis Features	<b>Engine</b> Peak Hp Peak Torque	Cummins ISB turboch 6.7 L electronic diesel 300 Hp @ 2,600 rpm 620 lb•ft (841 N•m) @
	Transmission	Allison 2200 MH six-sp
■ 5 year 100,000 mile coolant***	Gear Ratios:	<u>First: Second: Third:</u> 3.10:1 1.81:1 1.41:1
TranSynd Transmission Fluid	Vehicle Weight Ratings	5.10:1 1.61:1 1.41:1
Fuel/water separator	Front GAWR	9,000 lb (4086 kg)
Farr Eco-air cleaner	Rear GAWR GVWR * GCWR *	15,000 lb (6810 kg) 24,000 lb (10 896 kg) 26,000 lb (11 804 kg)
Air filter restriction indicator	Wheelbase	228in(5791 mm) 242i
750 watt in-block engine heater	Front Axle Capacity	Hendrickson STEERT 10,000 lb (4540 kg)
Engine Braking :VGT	Track Width	79.7 in (2024 mm)
<ul> <li>R-134A air conditioning compressor</li> <li>Electronic cruise control with high idle</li> </ul>	<b>Rear Axle</b> Drive Ratio Capacity Track Width	4.78:1 15,000 lb (6810 kg) 69.3 in (1760 mm)
■ VIP steering wheel, 18 in (457mm)	Brakes	Bosch hydraulic pin sli
TRW tilt steering column	Front and Rear Service Parking	15 in Disc's Transmission mountee
T-handle shift control with Park position	<b>Cooling System</b> Radiator Core Radiator Type Charge Air Cooler	14 FPI, 750 in <sup>2</sup> (4839 Down-flow, front mor Cross-flow
Driver Info center	Transmission Oil Cooler	Water-to-oil
Hendrickson suspension Sachs tuned shock absorbers	Fan Electrical System Alternator	Belt driven with viscou Delco Remy 160 amp
Michelin XRV 235/80R 22.5 LRG	Starting Battery	Delco 29MT, 12 volt Two 760 CCA @ 0°F
Heater hose assembly	Frame	Straight Frame Rail Co
Day Time running light	Max Resist. Bending Moment Max Frame Section	291,000 lb•in (32 892 9 1/8 x 3.00 x .5/16 ii
* Transmission limited GCWR. See operators	Fuel Tank	80 gal (303 L), Rear fu
manual for braking requirements on towed vehicle.	Steering System Rating	TRW THP 60, integral 10,000 lb (4540 kg)
*** Some maintenance required	Ratio Pump Wheel Cut	18.2:1 Gear-driven 55°
For reference only. For certified dimensions, consult Freightliner Custom Chassis Corporation. Specifications are as of 4/05/07, and are subject to change without notice. Ratings are general guidelines. Illustrations may include	<b>Suspension</b> Shock Absorber Heavy-Duty Stabilizer Bar Diam	Hendrickson SOFTER Tuned Sachs shocks 1.50 in (38 mm) front
optional equipment and accessories but may not include all standard equipment. To order more sales literature call 1- 800-585-8831.	Tires	Michelin XRV 235/80
FREIGHTLINER Custom Chassis-	Wheels	Steel 22.5 x 8.25 in (5' with 10 bolt lugs 11.25 in (285.75 mm)

	WIC-JERIEJ		
Engine	Cummins ISB turbocharged, aftercooled,		
Peak Hp Peak Torque	6.7 L electronic diesel 300 Hp @ 2,600 rpm 620 lb•ft (841 N•m) @ 1,500 rpm		
Transmission	Allison 2200 MH six-speed automatic with lock up		
Gear Ratios:	First: Second:         Third:         Fourth:         Fifth:         Sixth:         Rev:           3.10:1         1.81:1         1.41:1         1.00:1         .71:1         .61:1         4.49:1		
Vehicle Weight Ratings Front GAWR Rear GAWR GVWR * GCWR *	9,000 lb (4086 kg) 15,000 lb (6810 kg) 24,000 lb (10 896 kg) 26,000 lb (11 804 kg)		
Wheelbase	228in(5791 mm) 242in(6147mm)		
<b>Front Axle</b> Capacity Track Width	Hendrickson STEERTEK I-Beam, wide track 10,000 lb (4540 kg) 79.7 in (2024 mm)		
<b>Rear Axle</b> Drive Ratio Capacity Track Width	4.78:1 15,000 lb (6810 kg) 69.3 in (1760 mm)		
<b>Brakes</b> Front and Rear Service Parking	Bosch hydraulic pin slide disc with ABS 15 in Disc's Transmission mounted drum Park Brake		
<b>Cooling System</b> Radiator Core Radiator Type Charge Air Cooler Transmission Oil Cooler Fan	14 FPI, 750 in <sup>2</sup> (4839 cm <sup>2</sup> )area Down-flow, front mounted Cross-flow Water-to-oil Belt driven with viscous clutch		
<b>Electrical System</b> Alternator Starting Battery	Delco Remy 160 amp Delco 29MT, 12 volt Two 760 CCA @ 0°F (-18°C); maintenance-free		
<b>Frame</b> Max Resist. Bending Moment Max Frame Section	Straight Frame Rail Construction 291,000 lb•in (32 892 N•m) 9 1/8 x 3.00 x .5/16 in (232 x 76 x 7.9 mm)		
Fuel Tank	80 gal (303 L), Rear fuel fill		
<b>Steering System</b> Rating Ratio Pump Wheel Cut	TRW THP 60, integral hydraulic power gear 10,000 lb (4540 kg) 18.2:1 Gear-driven 55°		
<b>Suspension</b> Shock Absorber Heavy-Duty Stabilizer Bar Diam	Hendrickson SOFTEK (front) taperleaf (rear) Tuned Sachs shocks 1.50 in (38 mm) front 1.75 (44 mm) rear		
Tires	Michelin XRV 235/80R 22,5 LRG		
Wheels	Steel 22.5 x 8.25 in (572 x 210 mm) with 10 bolt lugs 11.25 in (285.75 mm) diameter bolt center		
Instrumentation	Gauges: Speedometer with odometer • Tachometer • Engine Oil Pressure • Water Temperature • Voltmeter • Fuel Level		

THE LEADER AT EVERY TURN"

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