FREIGHTLINER OPTION FEATURES:

- 3 Year, 50,000 Mile Warranty................................. Best in The Industry
- 9” 50,000 PSI Frame Rail........................................ Solid Foundation
- 56 Degree Wheel Cut................................................ Excellent Maneuverability
- 17” Front Air Disc Brakes........................................ Outstanding Braking
- Over 350 Dealers.................................................... Service Where You Need It

2005

American Tradition

by American Coach™
### Freightliner Option Features

- 5 year, 100,000 mile coolant**
- TranSynd Transmission Fluid
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco-air cleaner
- Air filter restriction indicator
- 1000 watt in-block engine heater
- Compression Brake by Jacobs (3,6)
- Battery shut off switch
- Heater hose assembly to front of chassis
- R-134A air conditioning compressor and condensor
- Electronic cruise control with high idle
- Leather wrapped VIP SmartWheel, 18 in (457 mm)
- Douglas tilt/telescoping steering column
- Suspended & Adjustable pedals
- Push button shift control
- ZF- IFS (front) Neway ADL (rear) air ride suspension/Custom tuned Sachs shock absorbers
- Goodyear G670 RV 295/80R 22.5 LRH tires
- ACCU-SHIELD Polished aluminum wheels with trim kit
- Haldex PURest heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Day Time Running Lights
- Tow power connector
- Back up alarm

* Towing capacity limited by towing components and their attachment to the frame. See operators manual for braking requirements on towed vehicles

** Some maintenance required

### Engine

<table>
<thead>
<tr>
<th>Peak Hp</th>
<th>Peak Torque</th>
</tr>
</thead>
<tbody>
<tr>
<td>370 Hp @ 1,900 rpm</td>
<td>1200 lb-ft (1627 N•m) @ 1,300 rpm</td>
</tr>
</tbody>
</table>

### Transmission

<table>
<thead>
<tr>
<th>Gear Ratios</th>
<th>First</th>
<th>Second</th>
<th>Third</th>
<th>Fourth</th>
<th>Fifth</th>
<th>Sixth</th>
<th>Rev.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3.49:1</td>
<td>1.86:1</td>
<td>1.41:1</td>
<td>1.00:1</td>
<td>.75:1</td>
<td>.65:1</td>
<td>5.03:1</td>
</tr>
</tbody>
</table>

### Vehicle Weight Ratings

- Front GAWR: 14,600 lb (6628 kg)
- Rear GAWR: 20,000 lb (9080 kg)
- GVWR: 34,600 lb (15 708 kg)
- GCWR: 49,600 lb (22 518 kg)

### Wheelbase

- 282 in (6401 mm) 266 in (6756 mm)

### Front Axle

- ZF - RL75EM Independent Front Suspension
- Capacity: 14,600 lb (6628 kg)
- Track Width: 84.3 in (2141 mm)

### Rear Axle

- Drive Ratio: 4.63:1
- Capacity: 20,000 lb (9080 kg)
- Track Width: 72.1 in (1830 mm)

### Brakes

- Front Service: 17 in Disc rotors with wear sensors
- Rear Service: 16.5x7 in drum-style S-cam with auto slack adjusters
- Parking: Spring-applied, air release 16.5x7 in drum-style (rear axle)
- Push-pull lever controlled

### Cooling System

- Radiator Core: 1050 in² (6775 mm²)
- Type: Cross-flow, side mounted
- Charge Air Cooler: Cross-flow, core size 960 in²
- Transmission Oil Cooler: Remote mounted water-to-oil
- Fan: Variable speed, hydraulic

### Electrical System

- Alternator: Leece-Neville 160 amp
- Starting: Delco 12 volt
- Battery: Two 950 CCA @ 0°F (-18°C); maintenance-free

### Frame

- Max Resist. Bending Moment: 291,000 lb•in (32 892 N•m)
- Max Frame Section: 9.00 x 2.75 x .25 in (229 x 70 x 6.4 mm)

### Fuel Tank

- 120 gal (451 L), dual fuel fill

### Steering System

- ZF - 8018, integral hydraulic power gear
- Rating: 14,600 lb (6629 kg)
- Variable Ratio: 19.3:1 to 22.7:1
- Pump: Gear-driven
- Wheel Cut: 56°

### Suspension

- ZF - RL75EM IFS air (front)
- Neway ADL air (rear)
- Shock Absorber: Custom Tuned Sachs shock absorbers

### Tires

- Goodyear G670 RV 295/80R 22.5 LRH

### Wheels

- 6 aluminum, 22.5x 8.25 in (572x210 mm)
- with 10 bolt lugs
- 11.25 in (285.75 mm) diameter bolt center