

Solei 36G

2016 MODEL YEAR

XCS SERIES MOTORHOME



Driven By You



DRIVEN BY YOU

Freightliner Custom Chassis Corporation (FCCC) brings a rich heritage, in-depth knowledge and resources, plus a suite of quality products that delivers superior performance, safety and reliability. Located in Gaffney, South Carolina, FCCC is a company founded on hard work and family values. We are built on three founding principles — proven Brand, personal service and superior performance.

As a Daimler company, we share a culture focused on innovation and a commitment to exceed customer expectations. We are the only chassis manufacturer to offer 24/7/365 factory-direct support in order to provide our customers the best possible assistance and answers to even the most complex chassis issues. Our 24/7/365 help line can be reached at 800.FTL.HELP, or email us at fcccservice@daimler.com.

KEY POINTS

- 5-year, 100,000-mile coolant
- Synthetic transmission fluid
- Lowered engine
- 18.7 CFM air compressor
- Fuel/water separator
- Farr Eco air cleaner
- Air filter restriction indicator
- 750-watt in-block engine heater
- Engine braking: VGT Exhaust Brake with On/Off Switch
- R-134A air conditioning compressor with condenser
- Electronic cruise control with high idle
- VIP steering wheel, 18 in (450 mm)
- TRW adjustable tilt/telescoping steering column
- Push button shift control
- Driver message center with integral LCD display
- Neway air ride suspension / Sachs tuned shock absorbers
- Wabco SS-1200 Plus heated air dryer
- Automatic, heated moisture ejector
- Air suspension deflation system
- Daytime running lights
- Tow power connector
- Aluminum Wheels

XCS Series Solei 36G

Engine	Cummins ISB turbocharged, aftercooled 6.7L electronic diesel, 340 HP @ 2,600 rpm
Torque	700 lbs/ft @ 1,600 rpm
Transmission	Allison 2500MH six-speed automatic with lock up
GVWR	
Front	10,410 lbs
Rear	17,500 lbs
Tag	N/A
Total	27,910
GCWR Total	33,000 lbs
Wheel Base	236"
Axles	
Front	Detroit I-Beam, wide track, 10,500 lbs capacity
Rear	Detroit DA-RS-17.5-2 17,500 lbs R-SERIES, axle ratio 4.78:1
Tag	N/A
Brakes	
Front	15 x 4 drum style s-cam
Rear	16.5 x 7" drum style s-cam with ABS
Cooling System	1335 cubic-in, rear-mounted radiator Remote-mounted water to oil Belt-driven with viscous fan clutch
Electrical System	Alternator: 160 amp Delco Remy Starting: Delco 29MT Battery: (2) 950 CCA @ 0-degrees F (-18-degrees C); maintenance free
Frame	
Rail	Straight frame with lowered rear section. 9.125" x 2.81" x .312"
Rail Heights	9.125" x 2.81" x .312"
Fuel Tank	90 gallon, dual fill, 13 gallon DEF tank
Shocks	Tuned Sachs shocks a Rolls-Royce Co.
Suspension	
Front	Neway air suspension
Front Wheel Cut	55-degree wheel cut
Rear	Neway ADL air suspension
Tag	N/A
Tires/Wheels	Michelin XRV 255/80R 22.5 14-ply. Steel 22.5 x 8.25 wheels'
Controls	3" gauge package. Speedo, tach. 2" primary/secondary air gauge, fuel and volt gauge, engine coolant/pressure, air cleaner restriction gauge.
Hitch	5,000 lb drawbar, 500 lb max vertical tongue weight (manufactured by Winnebago Industries)

CUSTOMER SUPPORT

24/7 Factory Direct Customer Support at 1-800 FTL HELP (1-800-385-4357) *Available for New and Used Freightliner Chassis.
 Basic Chassis 3 years 50,000 mi / 80,500 km with towing and roadside assistance
 Battery 1 year 100,000 mi / 161,000 km
 Brightwork 6 months Unlimited
 Corrosion 6 months Unlimited
 Cross members 5 years 100,000 mi / 161,000 km
 Drivetrain 3 years 50,000 mi / 80,500 km
 Frame Rails 5 years 100,000 mi / 161,000 km



INDUSTRY'S BEST WARRANTY • LARGEST SERVICE NETWORK
 Call Freightliner Custom Chassis Corporation at (800) 545-8831, or visit us on the Web at freightlinerchassis.com.

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