# S<sub>2</sub>G

## 2016 MODEL YEAR

#### **S2G SERIES COMMERCIAL**







#### **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 <a href="mailto:fcccservice@daimler.com">fcccservice@daimler.com</a>.

#### **KEY POINTS**

- Featuring a dedicated 8.0L Liquid Propane Gas engine rated at 339 hp and 495 lb/ft of torque
- The S2G is a superior alternative fuel option that lowers operational costs, reduces emissions, while maintaining payload capacity and performance
- Freightliner Service Network for the S2G's factory-installed fuel system
- 55-degree wheel cut offers superior maneuverability compared to traditional automotive-style pick-up truck cab configurations

Cab also includes:

- Torsion bar-assisted hood for easy opening with minimal force
- Three-piece steel bumper
- Composite headlamps with brighter beam pattern
- Integral turn signals
- Superior driver visibility and interior cab space

S2G Series S2G	
Engine	8.0 Liter LPG 339 hp @ 4,100 rpm, 4,450 gov rpm, 495 lb/ft @ 3,100 rpm
Torque	495 lb/ft @ 3,100 rpm
Transmission	ALLISON 2300 RDS, 2350 RDS with PTO Provision; ALLISON 2300 HS and ALLISON 3250 HS (OPT)
GVWR	
Front	8,000 lbs -12,000 lbs
Rear	16,000 lbs - 23,000 lbs
Tag	N/A
Total	24,000 lbs - 33,000 lbs
GCWR Total	33,000 lbs.
Wheel Base	188" (CA 122"), 199" (CA 133"), 204" (CA 138"), 210" (CA 144"), 216" (CA 150"), 219" (CA 153"), 238", 259", 279"
Axles	
Front	Detroit DA-F-8.0-2 8,000 lbs Optional: DA-F-10.0-3 10,000 lbs, DA-F-12.0-3 12,000 lbs
Rear	Detroit DA-RS-21.0-2 21,000 lbs Optional: DA-RS-23.0-4 23,000 lbs.
Tag	N/A
Brakes	
Front	Meritor drum, Optional: Bendix air disc (optional with rear air suspension only)
Rear	Meritor drum, Optional: Bendix air disc (W/ Airliner Suspension only)
Cooling System	750 sq. in. downflow, front-mounted radiator
Electrical System	Alternator: DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR Optional: LN 12V 240 AMP AVI 160 PAD MOUNT ALTERNATOR; LN 12V 210 AMP AVI 160 PAD MOUNT ALTERNATOR
Frame	
Rail	5/16" X 3" X 10-1/8" STEEL FRAME (7.94MM X 257.2MM/.312" X 10.13") 120KSI
Rail Heights	5/16" X 3" X 10-1/8" STEEL FRAME (7.94MM X 257.2MM/.312" X 10.13") W/INNER FRAME REINFORCEMENT
Fuel Tank	60-gal. 16"x97" LPG fuel tank - RH
Shocks	Sach Shock Absorbers
Suspension	
Front	Taper-leaf spring, 9,000 Optional: 10,000 and 12,000 lbs
Front Wheel Cut	55 degree
Rear	16,000# 52" VARIABLE RATE MULTI-LEAF SPRING Optional: 18,000 - 19,000 - 21,000 - 23,000 Spring;and 23,000 lbs Airliner
Tag	N/A
Tires/Wheels	MICHELIN 22.5" Steel Wheels (STD) Aluminum Wheels (OPT)
Controls	New automotive-styled, ergonomically designed dash; odometer/trip, hour/diagnostic/voltage display; LED backlights on switches and gauges
Hitch	

### **CUSTOMER SUPPORT**

24/7 Factory Direct Customer Support at 1-800 FTL HELP (1-800-385-4357)
Basic Chassis 3 years 50,000 mi / 80,500 km
Towing and roadside assistance 1 year / Unlimited
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
Cowl corrosion/Structure 5 years / Unlimited
Drivetrain 3 years 50,000 mi / 80,500 km
Engine warranty 2 Years/Unlimited mileage
Frame Rails 5 years 100,000 mi / 161,000 km
Transmission 3 Years / Unlimited mileage

