

# QUALITY WITHOUT COMPROMISE

THE GILLIG WAY



# GILLIG



## THE GILLIG WAY

GILLIG is the leading heavy-duty transit bus manufacturer and aftermarket parts supplier in the United States. From initial design through final assembly, each and every GILLIG bus is designed and built by dedicated employees who have a passion for quality and customer satisfaction.

Our industry leading Low Floor bus platform incorporates a broad range of drive systems, including clean diesel, compressed natural gas, diesel-electric hybrid, and zero-emission battery-electric.

GILLIG is committed to building buses that connect communities, eliminate congestion, and contribute to a greener environment. For over 125 years, GILLIG has been a family-owned American business with a long history of creating well-paying, dependable American jobs. Our 100% U.S. presence recycles tax dollars back into the community to further support public transportation.

To meet growing customer demand, GILLIG recently moved into our new headquarters and purpose-built production facility in Livermore, California.



**First Production Deliveries**  
Livermore, California

## QUALITY WITHOUT COMPROMISE

GILLIG believes that quality is more than a process – it is a commitment throughout our entire company to produce the most reliable, durable, and cost-effective bus in the industry and support it for life. It is a decision to never compromise on excellence and to ensure that you always receive the attention, service, and performance that you deserve. It begins with a detailed focus on your individual requirements, and culminates in a steadfast partnership that you can count on.

As demand for transit services outpaces your financial resources, you need a quality bus that minimizes your costs while providing the on-time service that your customers expect. GILLIG's industry-leading reliability has been documented at the Altoona test track and proven in daily operation throughout U.S. cities.

Our broad product offering and expertise, coupled with our customer-focused design, afford a bus platform that is customized to your specific requirements. Our modular design allows you to select the propulsion system, length, and styling package for individual service requirements while still maintaining fleet commonality.

Quality you can count on — THE GILLIG WAY.



## LOW FLOOR

### Timeless Styling for Your Fleet Workhorse

The Low Floor bus is the fleet workhorse for transit throughout the U.S., and the foundation for each of GILLIG's designs. Durable, reliable, and cost-effective to maintain and operate, the stainless steel chassis and aluminum body equate to a light-weight, high-strength bus with timeless styling.

Our Low Floor is available in 29', 35', and 40' lengths, powered by Clean Diesel, Diesel-Electric Hybrid, or Compressed Natural Gas.



LOW FLOOR DIESEL



LOW FLOOR HYBRID



LOW FLOOR CNG



## LOW FLOOR BRT

### A Stylish Evolution with Contemporary Flair

Update your brand and impress your community without compromising operational performance. The modular BRT design allows you the aesthetic flexibility to select the look you desire.

Our BRT is available in 29', 35', and 40' lengths, powered by Clean Diesel, Diesel-Electric Hybrid, or Compressed Natural Gas.



LOW FLOOR BRT DIESEL



LOW FLOOR BRT HYBRID



LOW FLOOR BRT CNG





## LOW FLOOR BRTPLUS

### Streamlined Elegance Adds Sophisticated Style

This sleek, aerodynamic design incorporates a raised, raked-back front cap blended into a full-length, contoured roofline. Its modern profile makes a distinguished statement to your community.

Our BRTPLUS is available in 29', 35', and 40' lengths, powered by Clean Diesel, Diesel-Electric Hybrid, or Compressed Natural Gas.



LOW FLOOR BRTPLUS DIESEL



LOW FLOOR BRTPLUS HYBRID



LOW FLOOR BRTPLUS CNG



## LOW FLOOR 29'

### Efficient Agility & Convenience

Our 29' Low Floor is a heavy-duty, transit-proven bus with the agility and style you want in a smaller vehicle. The 29' Low Floor is designed to operate for a minimum of 12 years or over 500,000 miles. The heavy-duty components ensure you will experience the same operational and maintenance savings, durability, and support for which GILLIG has become renowned.

Our 29' Low Floor is powered by Clean Diesel, Diesel-Electric Hybrid, or Compressed Natural Gas. When combined with GILLIG's modular BRT, BRTPLUS, or Trolley designs, the 29' offers you the opportunity to build a fleet customized to your needs!



29' LOW FLOOR



29' LOW FLOOR BRT



29' LOW FLOOR BRTPLUS



# LOW FLOOR HYBRID

## Features and Benefits

### LOW FLOOR HYBRID

## Proven Reliability, Cleaner & Quieter Technology

GILLIG has been building diesel-electric hybrid buses for nearly two decades, and we offer the best and most complete hybrid product line. Altoona test results show that the GILLIG Hybrid is quiet, reliable, and fuel efficient. Our customers attest to its smooth acceleration, quiet operation, and the ease of assimilating our Hybrids into their fleets. With rising fuel prices and increased environmental awareness, GILLIG hybrids are a smart addition to any fleet.

Our Hybrid is available in 29', 35', and 40' lengths with optional BRT, BRTPLUS, or Trolley styling.



**BAE SYSTEMS**



#### GIVES YOU OPTIONS

- ▶ GILLIG Hybrid with Allison Parallel Drive and optional Vanner HBA
- ▶ GILLIG Hybrid with BAE Series Drive and Auxiliary Power System

#### EFFICIENT STOP-AND-GO DRIVING

- ▶ Hybrid technology is ideally suited to the demands of transit stop-and-go duty cycle. Electric motors develop maximum torque at slow speed during frequent starts, and regenerative braking converts and stores energy in the roof-mounted batteries during braking.
- ▶ Engine start/stop technology allows engine-off operation when the vehicle is stopped, and electric-only propulsion and zero emissions when the battery state of charge is sufficient.

#### SAVES ENERGY

- ▶ GILLIG Hybrids use approximately 25% less fuel than diesel buses.\*
- ▶ GILLIG Hybrids allow for the use of electric components that reduce fuel consumption.

#### REDUCED EMISSIONS

- ▶ GILLIG Hybrids can be approximately 90% cleaner than the 12-year-old buses they replace.
- ▶ GILLIG Hybrids can also run on domestic B20 biodiesel for greener performance.

#### REDUCES OPERATING COSTS

- ▶ GILLIG Hybrids help reduce fuel expense.
- ▶ GILLIG Hybrids help reduce the frequency of brake changes.
- ▶ Electric accessories reduce wear and tear on engine components and eliminate some maintenance items from the bus.

\* Results may vary depending on application.

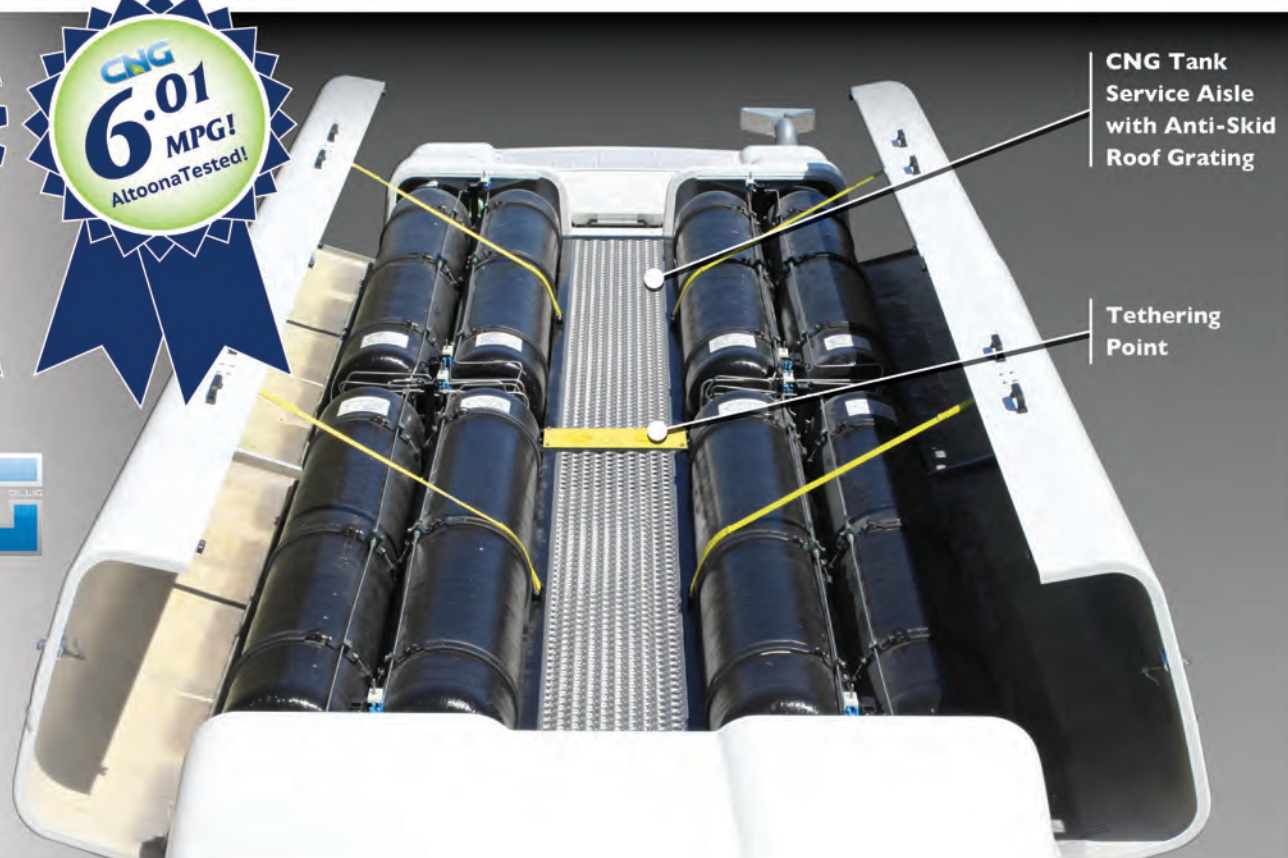


## LOW FLOOR CNG

### CNG is a Natural Alternative

With GILLIG's maintenance-friendly CNG design, our CNG bus recorded the best fuel economy and reliability to date at Altoona testing. With this fuel option, you can now combine GILLIG's product reliability, corporate stability, and friendly support with the latest CNG technology.

Our CNG is available in 29', 35', and 40' lengths with optional BRT and BRTPLUS styling.



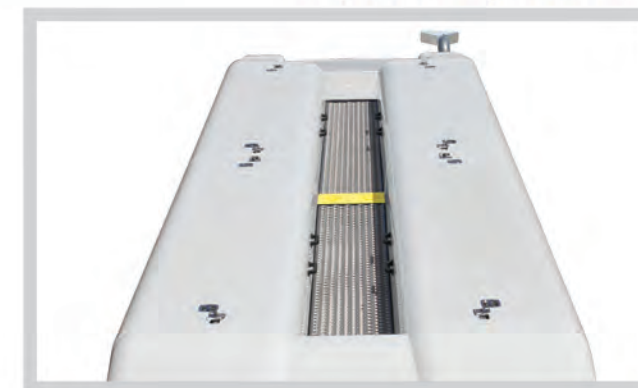
CNG Tank Service Aisle with Anti-Skid Roof Grating

Tethering Point

## LOW FLOOR CNG

### Features and Benefits

Encapsulated Designed Enclosure



CNG Tank Valves Centrally Located for Ease of Servicing

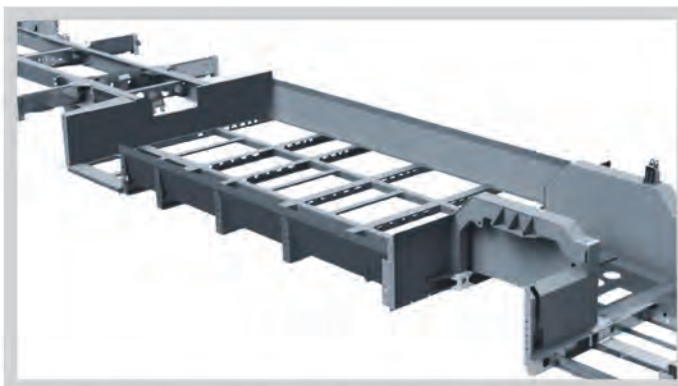


Integrated CNG Fuel Management Panel



Maintenance-friendly Mounting Locations for CNG Serviceable System Components





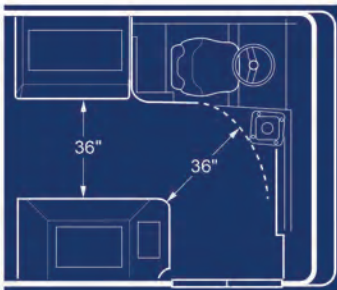
A unitized stainless steel chassis with unique side impact barrier adds strength and corrosion resistance to the Low Floor bus and protects passengers in the event of a collision.



GILLIG's Low Floor body structure of lightweight, high-strength aluminum with anodized side posts resists corrosion and greatly simplifies collision repairs. Its reduced weight saves on fuel costs and its aluminum components are recyclable.



The Driver's Station is comfortable and ergonomic. Controls are convenient, easy-to-read, and logically located to ensure better vehicle control, ride comfort, and safety.



The Front Vestibule Area is designed for quick and easy entry and is one of the largest in the industry. A 1:6 ramp makes access even easier and reduces dwell time.



Quick-Change Skirt Panels keep the bus out of the body repair shop and back on the road for a potential collision repair savings of \$10,000/bus over 12 years.



Standard-Sized Tires last up to 60% longer than low profile tires, and their lower rolling resistance saves fuel. Coupled with a lighter body and an efficient drivetrain, the labor and fuel savings could equal \$24,000/bus over 12 years.

Bus Length - Low Floor	29'	35'	40'
Maximum Seating	28	34	42
Maximum Height	(D) 122", (H) 131", (C) 133"	(D) 123", (H) 133", (C) 133"	(D) 123", (H) 133", (C) 133"
Outside Turning Radius	30'	37'	44'
Maximum Fuel Capacity	75 gal / 21,600 scf	120 gal / 25,000 scf	120 gal / 25,000 scf
GVWR (lbs.)	34,500	39,600-41,600 *	39,600-41,600 *

(D) = Diesel (H) = Hybrid (C) = CNG

\* GVWR varies with brake type: 14.5x10" Drum = 39,000 lbs., 16.5x8.625" Drum = 41,000 lbs., Disc = 41,000 lbs.

Specifications and features are for reference only and subject to change without notice or obligation.

## Customer Service

Our Commitment to You



Access us by phone, mail, email, or fax. Our dedicated Parts Sales Representatives are experienced, friendly, and ready to assist you with all your parts needs.

## Massive Parts Inventory

The Right Parts at the Right Time



Our large dedicated Parts warehouse is a true "Class A" facility, stocked with a huge assortment of the right parts to keep your buses on the road.

## Non-GILLIG Bus Parts

Full Service Parts Department



We stock parts for many other major brands. Call us to compare our pricing, parts availability, and our friendly, responsive service.

## Performance

Our Core Capability



All priority or bus-down orders ship the same day. Standard orders typically ship within 24 hours. Our state-of-the-art ERP system and dedicated team ensure that your parts ship quickly and accurately.

## Service

You Can Count on Us



Our knowledgeable and experienced service technicians are domiciled throughout the country to resolve your technical matters.

## Quality and Price

The Best Quality at the Right Price



We supply only the best quality Original Equipment and Premium aftermarket parts. Our parts are competitively priced to provide you the best value.



SAN FRANCISCO 1890-1937



HAYWARD 1937-1968



HAYWARD 1968-2017



LIVERMORE TODAY

## SUPPORT FOR LIFE –THE GILLIG WAY

GILLIG was founded in 1890 with a commitment to customer satisfaction and value. That commitment continues today. We still have time for trust and friendships and those “old-fashioned” values of honor, integrity, and giving our best.

Our continuous improvement program is heavily influenced by customer input and our products are defined by years of experience and customer focus groups. Development programs include input from suppliers, employees, and industry trends—all so we can continue to bring you the best now and in the future.

GILLIG buses are proudly made in America by dedicated Americans—recycling your tax dollars and generating more tax revenue funding for you.

American buses are technology leaders: they have the cleanest engines and were the first to incorporate multiplexing, GPS, IVS, and hybrid technologies. Buying American buses provides you with the best product, backed by local accountability and support. Promoting domestic jobs helps to strengthen our nation. You get great buses from GILLIG and keep America working!

# GILLIG

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