

Freightliner Custom Chassis MT45/55



Agility designed this fuel system to simplify vehicle integration, resulting in significantly lower upfront cost

Features

Turnkey compressed natural gas (CNG) and renewable natural gas (RNG) fuel system package

Designed for installation on various Freightliner Custom Chassis Corporation MT45 and MT55

GM 6.0L V8 emission certified to 0.01 grams/bhp-hr low NOx standard Agility CNG fuel system

Heavy-duty design includes Agility's proprietary controls and fuel system, CNG storage, and chassis integration

Engineered to meet OEM quality, reliability, and durability standards

Benefits



Lower total cost of ownership



20+ years of industry-leading service and support provides customers' peace of mind



Substantial emission reductions with certified low-NOx natural gas engine



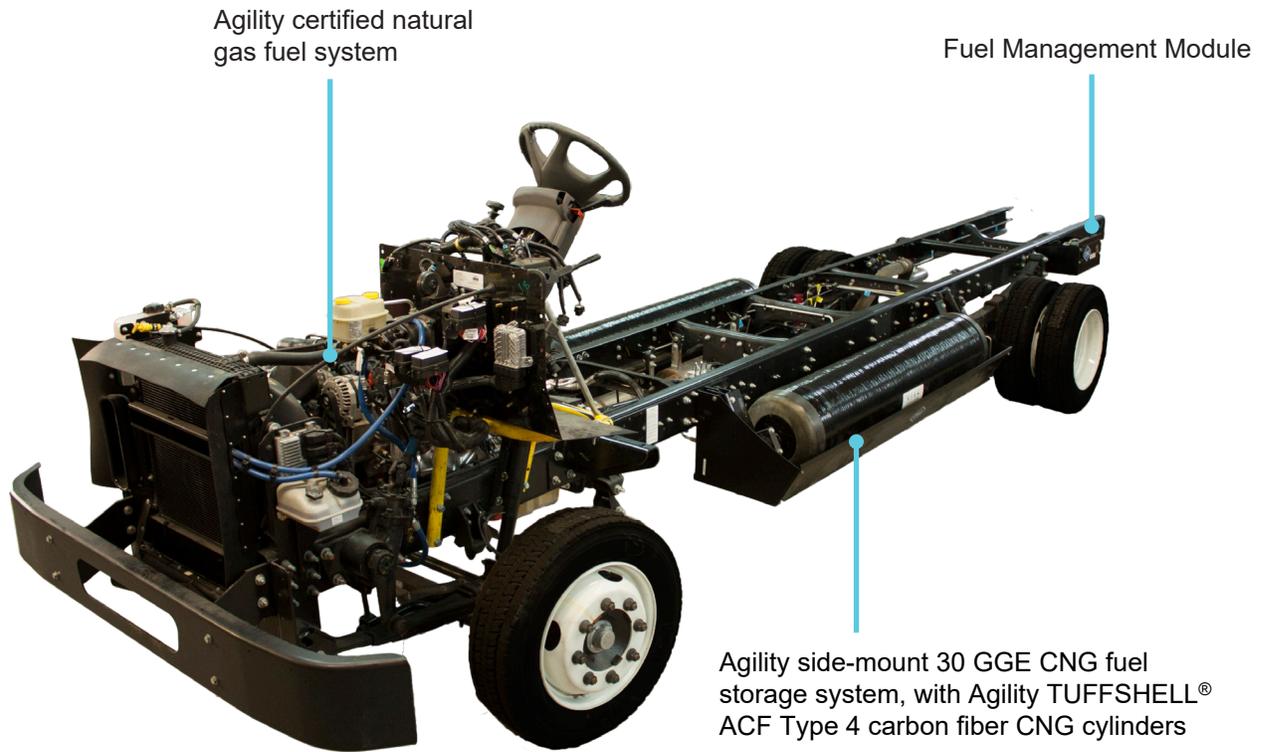
Lightweight CNG storage with Agility TUFFSHELL[®] ACF Type 4 carbon fiber composite CNG cylinders improves fuel economy, range, and cargo capacity



30 gasoline gallon equivalent (GGE) of fuel capacity enables long driving range; extended-range options available



With a nationwide network of service locations and dedicated professionals ready to provide parts and service, our clients know that Agility provides everything they need to keep their trucks on the road



Chassis Requirements

Vehicle	Freightliner Custom Chassis MT45 and MT55
Available Wheelbase	168 in, 178 in, 208 in
GVWR	19,500lbs - 23,500lbs



Engine Specifications

Engine	GM 6.0L V8
Max. Power	267 hp @ 4,850 rpm
Max. Torque	307 lb-ft @ 4,300 rpm
Emissions Control	Three-way catalyst, positive crankcase ventilation
Block	Cast iron
Cylinder Head	Gaseous fuel prepped aluminum
Intake Manifold	Composite
Main Bearing Caps	Powdered metal
Crankshaft	Cast nodular iron with undercut and rolled fillets
Camshaft	Hollow steel
Connecting Rods	Powdered metal