

# SAF-T-LINER®

2



## Passenger Capacity

→ Up to 81

### Wheelbase

→ 158," 179," 199," 219," 238," 259," 279"

### **GVWR**

→ Up to 33,000 lbs

### **Engine**

- → Detroit<sup>™</sup> DD5<sup>™</sup> engine (available late 2018)
  - 200 hp/560 lb-ft (2k or 3k transmission)
  - 220 hp/560 lb-ft (2k or 3k transmission)
  - 240 hp/660 lb-ft (2k or 3k transmission)
- → Cummins® B6.7 200-260 hp
- → Cummins® B6.7N with up to 240 hp
- → DriveForce 8.0L LPG 339 hp

#### **Telematics**

- → Zonar® V3<sup>™</sup> advanced telematics system
- → Detroit™ Connect™ available on DD5 engine (available late 2018)



# Drive the future

The ultra-efficient Detroit™ DD5™ engine. Zonar® remote fleet management. The largest visibility footprint in the Type C category. State-of-the-art BusWise™ Technologies. These are just a few of the innovations that characterize the Saf-T-Liner® C2, the bus that revolutionized the school bus industry.

Why do we constantly challenge ourselves to develop the most advanced and intelligent school bus innovations on the market?

We do it for the drivers who operate our buses, for the technicians who maintain them, for the school districts who invest in them, and for the schoolchildren who ride our buses every day. When we watch a C2 leave our factory, we love knowing that we're providing our customers the utmost in safety, efficiency and total cost of ownership. That's who we are at Thomas Built Buses.

### **SAFETY**

- → Outstanding visibility and safety
- → One piece bonded windshield with panoramic view
- → Low sloping hood and low instrument panel
- → A-pillar windows
- → Largest visibility footprint in type C category
- → Saf-T-Net construction
  - Side skirt reinforcement
  - Rafter system
  - Extended roof bows
- → Double-bolted body mounting clips
- → Fuel tank mounted between frame rails
- → Saf-T-Bond adhesive joints
- → 33.3" high windows
- → Meets or exceeds FMVSS/CMVSS

## **SERVICEABILITY**

- → Numbered fault code system for diagnostics
- → Automated light checking system
- → Mechanically fastened warning lights
- → Easy "walk-in access" to engine compartment
- → Passenger windows removable with only four screws
- → Comprehensive DiagnosticLink® software
- → Cummins® Stay Warm Feature to reduce DPF maintenance issues

### DRIVABILITY

- → Up to 55-degree wheel cut\*
- → Tapered leaf suspension
- → Obstruction-free open driver's area
- → Large overhead driver storage compartments
- → Side storage for clipboards and personal items
- → Customizable driver smart switch placement
- → Non-reflective instrument panel
- → Automotive-style heating and ventilation controls
- → 78" full-height headroom
- → Saf-T-Vue passenger loading window
- → Low profile aerodynamic hood
- → Instrument panel visibility through steering wheel

\*depending on vehicle specifications

### **TECHNOLOGY OPTIONS**

- → BusWise Technologies platform
  - Zonar telematics system
  - PV360® camera
  - Collision avoidance systems
  - WiFi
  - Tire pressure monitoring system
  - Electronic Stability Control (ESC)
- → Detroit™ Connect Virtual Techniciansм remote diagnostics service (available with DD5 engine only)

### **OPTIONS**

- → Tilt and telescoping steering wheel
- → Adjustable pedals
- → Air suspension driver's seat with available heating
- → Air ride suspension
- → Air disc brakes
- → Variety of AM/FM radio options with PA, Bluetooth, Weatherband, and speed sensing volume controls
- → Remote control/heated mirrors
- → In dash HVAC
- → Variety of seating options:
  - · Bench seat without belts, with lap belts or with three-point belts
  - Latch seat
  - Integrated child seat
  - Coach-style seat
- → LED light packages
- → Engine exhaust brake
- → Acoustical ceiling
- → Luggage compartments
- → Overhead book racks
- → Reading lights
- → Tinted windows
- → Severe duty wiring harness
- → Soft open/close hood
- → Automatic headlights
- → Trash can
- → Cup holders
- → FleetShield<sup>™</sup> corrosion protection



New LED light option increases efficiency, brightness and longevity reducing your TCO.

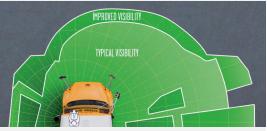


The PV360 multi-camera provides a 360° view of virtually everything surrounding the C2.





Optional tilt and telescoping steering wheel and optional adjustable pedals give drivers of all sizes the comfort they deserve.



25% improved visibility versus the typical Type C bus.

