

# Phaeton Specifications, Features, and Options

KEY: ★ Tiffin Top Feature | S : Standard Feature | O : Optional Feature; Additional costs may apply | D : Dependent; Availability is dependent on selection of another option | – : Not Available

WEIGHTS AND MEASURES	40 RT	44 RTH
<b>DIMENSIONS</b>		
Overall Length (approx.) <sup>1</sup>	41' 4"	45'
Wheel Base <sup>2</sup>	266"	310"
Overall Width <sup>1</sup>	101"	101"
Overall Height	13' 3"	13' 3"
Minimum Garage Height	14'	14'
Interior Height	83"	83"
Interior Width	96"	96"
Square Footage (approx.) <sup>3</sup>	405	440
Basement Storage (cubic feet, approx.)	232	232
<b>WEIGHT LIMITS</b>		
GAWR—Front (pounds)	16,000	16,000
GAWR— Tag Axle (pounds)	–	10,000
GAWR—Rear (pounds)	24,000	20,000
GVWR (pounds)	40,000	46,000
Maximum Trailer Weight (pounds) <sup>4</sup>	10,000	10,000
Hitch Rating (pounds)	10,000	10,000
GCWR (pounds)	50,000	56,000
<b>CAPACITIES</b>		
Fuel Tank (gallons)	100	100
DEF Tank (gallons) – PowerGlide® Chassis <sup>5</sup>	10	10
DEF Tank (gallons) – Freightliner® Chassis <sup>5</sup>	13	13
Fresh Water (gallons)	100	100
Grey Water (gallons)	100	100
Black Water (gallons)	55	55
<b>QUANTITIES</b>		
Number of Slideouts	4	4
Sleeping Capacity <sup>7</sup>	2 to 6	2 to 8
Sleeping Areas <sup>7</sup>	1 to 5	1 to 5
Seat Belts <sup>7</sup>	4 to 8	4 to 10
Seating Capacity <sup>7</sup>	7 to 10	7 to 12

<sup>1</sup> The approximated coach width and length does not include side view mirrors and rear ladders.

<sup>2</sup> On tag axle coaches, measurement is taken from the center of the steer axle to the centerline between the drive and tag axle.

<sup>3</sup> Square footage was calculated with the slide-outs fully extended.

<sup>4</sup> Maximum trailer weight is dependent on the loading and towing variables which include the GVWR, GAWR, and GCWR, as well as adequate trailer brakes.

<sup>5</sup> Diesel Exhaust Fluid (DEF) is the active component used in Selective Catalytic Reduction (SCR) engines to reduce nitrogen oxide emissions by 90% to meet EPA standards.

<sup>6</sup> LPG tank can only be filled to 80% capacity.

<sup>7</sup> Dependent on furniture and dinette options.

CHASSIS AND DRIVETRAIN	40 RT	44 RTH	
<ul style="list-style-type: none"> <li>Cummins® L9 450 HP Diesel Engine with 1,250 lb-ft Torque <sup>1</sup></li> <li>Two-wheel Drive</li> <li>Allison® 3000 MH 6-speed Automatic Transmission with Lock-up Torque Converter</li> <li>Front and Rear 295/80R 22.5 Tires</li> <li>(2) 12-Volt Flooded Lead-Acid Chassis Batteries</li> </ul>	<ul style="list-style-type: none"> <li>Hydraulic Leveling Jacks with Control Panel</li> <li>ZF Independent Front Suspension</li> <li>Rear Radiator</li> <li>Front Disc Brakes and Rear Drum Brakes</li> <li>Full Air Brake System with Automatic Slack Adjusters</li> <li>Three-stage Compression Brake</li> </ul>	<ul style="list-style-type: none"> <li>Manual Parking Brake</li> <li>Driver and Passenger Side Fuel Fill</li> <li>Tire Pressure Monitoring</li> <li>Adaptive Cruise Control</li> <li>Automatic Traction Control</li> <li>Collision Mitigation with Forward Warning and Active Braking</li> <li>Electronic Stability Control</li> </ul>	
<b>CHASSIS AND DRIVETRAIN OPTIONS</b>			
Chassis	Freightliner PowerGlide® XC Raised Rail Rear Engine Diesel Chassis	S	S
Alternator	240-Amp Alternator	S	S
Wheels	Aluminum Wheels <sup>2</sup>	D	D
	Black Aluminum Wheels	D	D
Rear Suspension	Freightliner® V-Series V-Ride Rear Suspension	S	S
Shocks	Custom Tuned Koni® Shock Absorbers	S	S
Steerable Tag Axle		–	S

<sup>1</sup> Peak horsepower achieved at 2,100 RPM. Peak torque achieved at 1,400 RPM. Now standard on all floorplans.

<sup>2</sup> Required with Black Out Exterior Trim Package.

CONSTRUCTION		
<ul style="list-style-type: none"> <li>Seamless One-piece Gel-coat Fiberglass Molded Roof Cap</li> <li>5 1/4" Formed Roof Insulation</li> <li>Tubular Aluminum Roof Skeleton Frames</li> <li>Extraordinaire™ Ducted Air Cooling System</li> <li>One-piece Molded Gel-coat Fiberglass Front and Rear Caps</li> </ul>	<ul style="list-style-type: none"> <li>Steel Cockpit Overhead Support Frame</li> <li>Valto Engineered Materials® Select All-Composite Exterior Sidewalls</li> <li>Tubular Aluminum Wall Skeleton Frames</li> <li>High-performance Thermal Insulation in Sidewalls</li> <li>Engineered Wood Sub-flooring</li> </ul>	<ul style="list-style-type: none"> <li>Laminated Elevated Sub-Flooring with 2 3/4" Thick Thermal Insulation</li> <li>Steel Basement Construction</li> <li>Rust Protective Undercoating</li> <li>Hydraulic Slide-out Mechanisms</li> <li>Extra Storage Chassis Construction</li> </ul>

PLUMBING		
<ul style="list-style-type: none"> <li>★ Aqua View Showermiser</li> <li>Water Filter</li> <li>Water Pump Switch Access from Spyder System and Sewer Bay Board</li> <li>Low-point Water Drain Lines</li> <li>Black Holding Tank Flush System</li> </ul>	<ul style="list-style-type: none"> <li>Gravity Water Fill</li> <li>Heated Fresh and Holding Tank Compartment via Heat Duct</li> <li>SeeLevel™ Tank Monitor</li> <li>Centralized Exterior Sewer Bay with Gravity Black and Grey Evacuation Ports</li> </ul>	<ul style="list-style-type: none"> <li>Exterior Rinse Hose with Shower Head</li> <li>Sewer Bay Hand Sanitizer and Paper Towel Holders</li> <li>Aqua-Hot 450D Heat Exchanger <b>UPDATED</b></li> <li>Fresh Water Hose with Power Retract Reel</li> <li>Grey Tank Flush System</li> </ul>

**ELECTRICAL**

- Spyder Controls Multiplex System
- Firefly Integrations Mira Module <sup>1</sup>
- Centralized 10" Spyder System Main Monitor
- Passenger Console Spyder System Color Touchscreen
- Interior Entryway Spyder System Color Touchscreen
- Exterior Spyder System Color Touchscreen
- Additional Spyder Color Touchscreens Throughout Coach
- 10.0-Kilowatt Onan® Quiet Diesel Generator
- Generator Slide Tray
- 3,000-Watt Pure Sine Wave Inverter Charger with Auto-Gen Start and Interior Remote Control <sup>2</sup>
- (3) 15,000-BTU Low Profile Air Conditioners with Heat Pumps and Condensation Drains
- 50-Amp Shore Power with Powered Retract Reel
- Auxiliary Solar Port
- Energy Management System
- HD Over-the-air Antenna
- Park Cable and Ground Satellite Hook-up
- Prep for In-motion Satellite
- 12-Volt Breaker Panel
- 12-Volt Disconnect Switch
- (6) 6-Volt, 210-Amp Hours Extended Cycle AGM House Batteries
- Rotary Disconnect Switches for House Batteries, Chassis Batteries, and Inverter
- Ground Fault Circuit Interrupter (GFCI) Outlets at Galley, Lavatories, and Sewer Bay
- 110-Volt Exterior Receptacle
- Surge Guard® Transfer Switch
- USB Receptacles Throughout Coach
- Prewiring for Winegard® Trav'ler™ Satellite
- Starlink Roof Prep

ELECTRICAL OPTIONS		40 RT	44 RTH
Heating & Cooktop Power Source	Hydronic Heating & Electronic Appliance Equipped Coach	S	S
House Batteries	(3) 12-Volt, 270-Amp Hours Lithium House Batteries	O	O
	Battery Slide-out Tray <sup>5</sup>	D	D
Space Heating	Aqua-Hot® 450 D Heat Exchanger	S	S
Solar Panels	(3) 200-Watt Solar Panels with (1) 30-Amp Controller <sup>9</sup>	S	S
	(6) 200-Watt Solar Panels with (2) 30-Amp Controllers <sup>10</sup>	O	O
Internet & Phone	Tiffin Connect w/Starlink® <sup>11</sup>	O	O

<sup>1</sup> Download the accompanying Vegatouch app to control your coach locally offline using Bluetooth and remotely anywhere there's internet for the coach module (Local control only for slides and awning). Includes a free 90-day remote access trial.  
<sup>2</sup> Automatic generator start capabilities controlled through Spyder Controls Multiplex System.  
<sup>3</sup> Standard with extended cycle AGM batteries. Not available with lithium batteries.  
<sup>4</sup> Not combinable with Starlink option on 44 RTH.  
<sup>5</sup> Not combinable with Starlink option on 40 RT.  
<sup>6</sup> Requires subscription.

**EXTERIOR**

- Full-body Paint with (4) Layers of Clear Coat
- Single-colored Slide-out Endwalls
- High Performance Protective Film on Front Cap and Select Areas
- Girard® Powered Door Awning with Integrated LED Lighting
- Girard® Manual Window Awning Package
- Girard® Slide-out Toppers
- Side-swinging Exterior Storage Doors with Gas Shocks
- Lockable Handles on Compartment Doors
- Motion-sensor Lights in Cargo Bay
- 120-Volt and 12-Volt Outlets Inside Cargo
- Bays
  - ★ Pass-through Basement Storage
  - Charcoal Carpet Cargo Walls
  - Fiberglass Reinforced Plastic Basement Floor
  - Frameless, Dual-Pane Windows
  - Exterior Patio Light
  - Daytime Running Lights
  - Docking Lights
  - ★ Chrome Power Heated Side-View Mirrors with Integrated Cameras
  - Exterior TV with Soundbar
  - Fast Charge USB ports within Exterior TV
- Compartment
  - Lightweight Entry Door with Integrated Screen
  - Deadbolt Front Entrance Lock
  - Lighted Entry Door Grab Handle
  - Automatic Stainless Steel Double Entry Step
  - Keyless Entry System for Front Entrance and Compartment Doors
  - Mud Flaps
  - Custom Rock Guard
  - Lippert™ On-The-Go™ Telescoping Ladder <sup>3</sup>

EXTERIOR OPTIONS		40 RT	44 RTH
Patio Awnings	(2) Girard® Roof-mounted Powered Patio Awnings with Integrated LED Lighting and Dual Pitch Feature	S	S
Slide Trays <sup>1</sup>	(1) Manual Storage Compartment Slide-out Tray	S	S
	(2) Manual Storage Compartment Slide-out Trays	O	O

<sup>1</sup> Trays slide out on both sides of motorhome.  
<sup>3</sup> All units will ship with a Lippert™ On-The-Go™ Prepped Receiver installed.

**INTERIOR**

- Handcrafted Overhead Cabinetry
- Solid Surface Step Well
- Powered Step Well Cover
- Storage Compartment Within Entry Steps
- Recessed Step Well Lighting
- Living Area TV
- Solid Surface Galley Countertop
- Handcrafted Slide-out Fascia
- Soft Touch Vinyl Ceiling
- Dimmable LED Lighting
- Prep for Washer and Dryer
- Carbon Monoxide Detector
- LPG Leak Detector
- Smoke Detector
- Gold Heat® Dual Zones Heated Tile Floor
- Fire Extinguisher
- Solar and Privacy Shades
- Soft-closing Drawers
- Powered Roof Vents
- Central Vacuum System with VacPan® Automatic Dustpan
- Interior Grab Handle at Entry Door
- Egress Windows Throughout Coach

INTERIOR OPTIONS		40 RT	44 RTH
Interior Décor Packages	Great Smoky Mountains	S	S
	Rice Wine Lifestyle Leather	S	S
Cabinetry Color	Sandstone	O	O
	White Linen	O	O
	Platinum	O	O
	Black Truffle	O	O
Floor Tiles	Savoir Porcelain Floor Tile	S	S
Standalone Living Area Fireplace		O	O
Stacked Washer & Dryer		O	O

**Phaeton Specifications, Features, and Options (Cont'd)** KEY : ★ Tiffin Top Feature | S : Standard Feature | O : Optional Feature; Additional costs may apply | D : Dependent; Availability is dependent on selection of another option | - : Not Available

**DRIVER'S COMPARTMENT**

- Lifestyle Leather Power Driver and Passenger Seats
- Dual Driver And Passenger Seat Armrests
- Swivel Bases for Driver and Passenger Seats
- Powered Passenger Seat Footrest
- Integrated Seat Belts on Driver and Passenger Seats
- Tilt and Telescoping Steering Wheel with Integrated Controls
- Adjustable Accelerator and Brake Pedals
- Wraparound Dash with Graphite Accents
- Mounted Dash Fans
- Cupholders on Driver and Passenger Side
- Digital Dash Cluster
- (1) Center Storage Drawer
- Generator Start & Stop Switch
- USB Dash Receptacles
- 12-Volt Dash Receptacle
- Backlit Dash Rocker Switches
- Passenger Console Wireless Phone Charger
- Driver and Passenger Map Lights
- One-piece Panoramic Windshield
- Single-motor Intermittent Windshield Wipers
- Automatic LED Headlights
- Side-view Cameras <sup>1</sup>
- Color Back-up Camera
- 10" High Definition LED Multichannel Camera Monitor
- Stereo with AM & FM Radio and Satellite
- Radio <sup>2</sup>
- Ceiling Mounted Speakers
- Overhead Cabinetry with Wooden Panel Doors
- Auxiliary Start Switch
- Concealed Air Horn
- Manual Opening Driver Side Window
- Solid, Non-opening Passenger Side Window
- Powered Solar and Privacy Windshield Shade
- In-dash Navigation System **UPDATED**
- Manual Solar and Privacy Shades on Side Windows

DRIVER'S COMPARTMENT OPTIONS	40 RT	44 RTH
Blind Spot Monitoring System	O	O
Front Overhead TV	O	O
Pet Perks Package <sup>3</sup>	O	O
Electric Front Overhead Drop-Down Bunk <sup>4</sup>	O	O

<sup>1</sup> Integrated within side-view mirrors and activated by turn signals. <sup>3</sup> Includes pet dish holder and leash holder at entrance door.  
<sup>2</sup> Subscription required for satellite radio. <sup>4</sup> Mattress measures 72" x 30". Decreases overhead storage capacity. Maximum weight limit of drop-down bunk is 250 pounds. Now includes telescoping ladder.

**BEDROOM**

- Under Bed Storage
- Opening Bedside Windows **UPDATED**
- Overhead Cabinets with Headboard
- Bed Comforter with Throw Pillows
- Handcrafted Privacy Door
- LED Reading Lights
- Nightstand with Solid Surface Tops
- Mounted Bedroom TV
- Centralized Entertainment Center <sup>1</sup>
- Ceiling Fan
- Laundry Hamper

BEDROOM OPTIONS	40 RT	44 RTH
Memory Foam King Mattress (72" x 80")	S	S
Memory Foam Queen Mattress (60" x 80")	O	O
Bedroom Storage	Floor-to-ceiling Closet Space	S
	Walk-in Closet	-
Safe		O
Bedroom Egress Door		O

<sup>1</sup> Houses satellite receiver and cable TV hook-up.

**KITCHEN**

- 17-Cubic Foot Smart Convection Microwave with Air Fry
- Double Bowl Kitchen Sink with Single Lever Faucet and Pull-down Sprayer
- Built-in Soap Dispenser
- Galley Overhead Cabinets with Pull-out Drawers
- Panoramic Galley Window
- Task Lighting
- Toe Kick Lighting
- Full Tile Backsplash
- Solid Surface Galley Countertop, Sink, and Cooktop Cover

KITCHEN OPTIONS	40 RT	44 RTH
25-Cubic Foot Stainless Steel Residential Refrigerator with French Doors and Bottom Freezer <sup>1</sup>	S	S
Cooking Appliances	Two-Burner Induction Cooktop	S
Drawer-style Dishwasher		O
Pull-Out Peninsula with Solid Surface Countertop in Galley	<b>UPDATED</b>	S

<sup>1</sup> Refrigerator volume is approximated.

**BATHROOM**

- Solid Surface Lavatory Top
- Handheld Shower Head with Slide Bar
- Shower Skylight
- Shower LED Light with Sliding Cover
- Towel and Toilet Paper Holders
- Roof Vent Fan
- Base Cabinet

BATHROOM OPTIONS	40 RT	44 RTH
(1) Bathroom and (1) Half-bath <sup>1</sup>	S	S
(2) Porcelain Master Bathroom Sinks	S	S
Shower	One-Piece Molded Fiberglass Shower (28.5" x 40.5")	S
	(1) Gravity Flush Toilet and (1) Macerator Toilet	S
Master Bathroom Medicine Cabinet	Medicine Cabinet with Tri-view Vanity Mirror	S

<sup>1</sup> All half-baths contain a toilet and a solid surface countertop with a single porcelain sink.

**DINETTE AND LIVING AREA**

		SLEEPS	SEATS	SEATBELTS	40 RT	44 RTH
Driver Side Furniture	74" Air Coil Sofa Bed <sup>1</sup>	1	2	2	S	-
	74" Theater Seating	-	2	2	O	-
	89" Air Coil Sofa Bed <sup>2</sup>	1	3	3	-	S
	89" Theater Seating	-	2	2	-	O
	72" Booth Dinette-Sleeper <sup>3</sup>	1	4	2	S	-
	72" Dinette with Chairs <sup>2</sup>	-	2	-	O	-
	72" U-shaped Dinette	-	4	2	O	-
	75" Booth Dinette-Sleeper <sup>4</sup>	1	4	2	-	S
	75" U-shaped Dinette	-	4	2	-	O
	75" Dinette with Chairs <sup>2</sup>	-	2	-	-	O
	68" DE Sofa Bed with Lift TV <sup>5</sup>	1	2	2	S	-
	68" Air Coil Sofa Bed with Lift TV <sup>6</sup>	1	2	2	O	-
	84" DE Sofa Bed with Lift TV <sup>7</sup>	1	3	3	-	S
	84" Air Coil Sofa Bed with Lift TV <sup>8</sup>	2	3	3	-	O

<sup>1</sup> Mattress measures 72" x 52" and includes internal pump. Cannot option air coil sofa on both driver and passenger sides.  
<sup>2</sup> Mattress measures 72" x 59" and includes internal pump. Cannot option air coil sofa on both driver and passenger sides.  
<sup>3</sup> Piece of furniture converts to 69" x 45" sleeping area.  
<sup>4</sup> Piece of furniture converts to 72" x 45" sleeping area.  
<sup>5</sup> Piece of furniture converts to 61" x 49" sleeping area. Lift TV deletes cabinetry over furniture.  
<sup>6</sup> Mattress measures 72" x 52" and includes internal pump. Cannot option air coil sofa on both driver and passenger sides. Lift TV deletes cabinetry over furniture.  
<sup>7</sup> Piece of furniture converts to 77" x 49" sleeping area. Lift TV deletes cabinetry over furniture.  
<sup>8</sup> Mattress measures 72" x 59" and includes internal pump. Cannot option air coil sofa on both driver and passenger sides. Lift TV deletes cabinetry over furniture.