

TICO ProSpotter, Off-Road



FRAME AND EQUIPMENT	AIR AND TRAILER EQUIPMENT
12" x 3" Formed Structural Steel Main Frame, Reinforced to 37 lb/ft	Nylon Chassis Hoses
* 116" Wheel Base with 82" clearance to 5 th . Wheel in up position.	2 - Painted Steel Air Tanks
*Heavy Duty 18 inch Bolt on Front Bumper	Manual Air Tank Drain Valves w/Wet Tank Drain on Left Side Frame Rail
*20 degree frame taper for easy pick up.	Glad-Hands, Color Coded
Holland 3500 70,000lb Fifth Wheel	* 15 Foot, 3/8" Straight Rubber Air Lines
Fifth Wheel Setting - 5" Fwd. of C/L of Rear Axle down, 9 1/2" Up	45° degree glad hand bucket.
Air Release Fifth Wheel	
* Left and Right Side Access to Frame	TIRES AND WHEELS
* Full Width and Height Cab Protection Bar w/ Integrated Trailer Stops	11R22.5 Tubeless Front and Rear Tires (Highway tread)
Back up Alarm	22.5x8.25 Std. Offset 285mm Hub Piloted Wheels
*Noise and Heat Dampening System	
	FUEL TANK
FRONT AXLE AND EQUIPMENT	* 65 Gallon Painted Steel Stair Tread® Tank with Non-Skid on Steps
Arvin Meritor FF961 12,000 lbs	Tank Mounted on Driver Side Frame Rail
15,000 lb. leaf springs with rubber bushings	PATTERVEN
Power Steering, Sheppard M-100	BATTERY BOX
16" x 5" S-Cam Brakes	Painted Steel Battery Box w/ Right Side Integrated Access Steps
* Automatic Slack Adjusters	Rubber Matting on Top and Bottom of Battery Box Interior
Cast Brake Drums Synthetic Lube	
Synthetic Lube	CAB AND EQUIPMENT
REAR AXLE AND EQUIPMENT	Fiberglass Composite Cab with Extended Head Room
Arvin Meritor RS-24-160 30,000lbs (7.17:1) Single Reduction Axle	3 Upper Vista Windows- Heavy Tint
16.5" x 7" Q-Series S-Cam Brakes	Dual Air-Bag Cab Suspension
* Automatic Slack Adjusters	Electric/Hydraulic Cab Lift w/Integral Cover
Parking Brakes on Rear Brakes	Bolt-on Right Side Mirror Stanchion
Synthetic Lube	Dual West Coast Mirrors 122 inch wide
	3 Point Orange Seat Belt
ENGINE AND ENGINE EQUIPMENT	*Single Cab Fan, left
Cummins QSB Tier IVI Diesel 146 HP, 540 lb./ft. torque	Bostrom Baja Air-Ride Seat w left side swing up arm rest
TICO Top Fuel Performance System Calibration	*Sun Visor, Transparent
Alternator – 130 AMP	Laminated Front Windshield
Maximum Vehicle Speed At Rated RPM = 24.0 MPH	* 66" Door Opening, Dual Air-Operated Transparent Rear Doors (Poly Carbonate)
Electronic Throttle	Dual Sliding 60/40 Side Windows
Low Oil Pressure Sensor	Fixed Rear Window
High Coolant Temperature sensor	16" Cushioned Grip Steering Wheel.
Dual Group 31, 925 CCA Threaded Stud, Battery	Heavy Duty Rubber Floor Mat with Sound and Heat Reduction Properties 40,000 BTU Fresh Air Heater w/ Integral Defroster
Direct Drive Fan Hub Wabco 18.7 CFM Air Compressor, Turbocharged	Electric Horn
Fleetguard Fuel/Water Separator	Dual air horn, foot valve controlled
Fleetguard Oil Filter	TICO Proprietary "Easy Access" Dash.
Radiator with Integral CAC, External Transmission Cooler and Remote	Fuse Breaker Box on Front of Dash for Easy Access
Surge Tank	
4" Exhaust with vertical stack	* Glove Box on Right Side of Inside of Cab
Vertical Exhaust Mounted Inboard* On Cab Protection Bar	2 Speed Electric Windshield Wipers with Pantograph Style Arms
* Filter-Minder Mounted At Turbo	Air Pressure Gauge Mounted in Dash
	Hour Meter- Dash Mounted
	Keyed Ignition Mounted on Dash
TRANSMISSION AND DRIVELINE	Flood Lights Mounted on Cab Protection Bar Facing Rearward
Allison 3000 RDS, 6-Speed Forward, 1-Speed Reverse	Spot Light Mounted On top of Cab Protection Bar Facing Left
1710 Series Driveline and U-Joints	Dash "LED" warning lights/displays
Transmission ECU Chassis Mounted	Speedometer Fuel Cause in deep
Aluminum Flywheel Housing	Fuel Gauge in dash Coolant Temperature Gauge In Dash
Severe Service Flywheel/Transmission Mounts Push Button Electronic Shifter	Oil Pressure Gauge In Dash
Synthetic Oil/ 4 year transmission warranty	Headlights, Taillights, Turn Signals
Symmotic On a your transmission warranty	Trocangino, Tamigno, Tam Ognalo
HYDRAULIC SYSTEM AND EQUIPMENT	PAINT
*20 GPM Hydraulic Pump	Cab Color-Gel Coat White
5" Dia. Power Up and Down Lift Cylinders, 18 inch lift height.	Wheels- White
Single Hydraulic System, 5 th Wheel/Steering System w/ Priority Valve	Frame- Black with Zinc Primer
* Heavy Duty Boom	
Vented 18 gal Hydraulic Tank with sight glass	* Denotes those specifications which TICO provides as standard while other
Cable controlled 5 th Wheel Raise and Lower	manufacturers do not offer or offer as an option.
	Rev. October 1, 2013