

# Limited 5, 7 and 10 Year Warranty Statement

ROUSH CleanTech Products on Blue Bird Vision School Bus

#### **Published Date**

October 1, 2019

## **Basic Description of Coverage**

On the Blue Bird Vision Propane, Gasoline, and CNG powered buses, ROUSH CleanTech offers an optional limited warranty on certain fuel system components, engine Front End Accessory Drive (FEAD) components, Gateway Modules, and certain Ford Components for 5 years / unlimited miles, as defined below and covered in detail in the Owners Guide for these products, as well as in the ROUSH CleanTech Warranty and Policy Manual.

*Note:* Blue Bird Propane-Powered Vision Buses manufactured with the ROUSH CleanTech Liquid Propane Fuel System prior to September 01, 2014 come with a limited warranty coverage for a term of 5 years / 100,000 miles, whichever comes first.

Please contact your Blue Bird Dealer to obtain service for your Blue Bird bus. In some situations, optional 7 year and 10 year Optional Extended Warranty coverage is available. Your Blue Bird Dealer will help arrange for repairs by the Blue Bird Dealer or another qualified repair facility.

### **Limited Warranty Overview**

#### **Assumptions:**

- ROUSH CleanTech is providing limited warranty coverage for 5 years / unlimited miles (warranty expires by time) based on the vehicle in-service date and the eligibility of optional warranty coverage as reported by Blue Bird.
- Emissions components will additionally be covered for durations specified by the EPA or CARB emissions performance and defect warranties. Components covered under emissions warranties are the responsibility of the same party as for the base warranty.
- Content to be covered by ROUSH CleanTech under this limited warranty includes ROUSH
  CleanTech-supplied components, specified Ford components and related FEAD components
  except those mentioned in "exclusions" below or identified as FORD or BLUE BIRD Warranty
  Responsibility in the 'COMPONENT COVERAGE' section below.
- ROUSH CleanTech will administer warranty in accordance with the Warranty Process described in the Warranty and Policy Manual as published on www.ROUSHcleantech.com/service.
- All ROUSH CleanTech warrantable parts will ship to authorized Blue Bird service centers directly from ROUSH CleanTech.

- If the necessity to tow was driven by a ROUSH CleanTech component failure as determined by ROUSH CleanTech support, then towing is covered for the first 12 months of operation from the warranty start date, up to \$400.00
- Transportation costs, such as towing, require pre-approval and must be entered into the ROUSH CleanTech warranty claim system for consideration at the time the case/claim is opened.
- All warranty repairs must be completed at authorized Blue Bird / ROUSH CleanTech service centers.

#### **Exclusions:**

Components not covered by the ROUSH CleanTech limited warranty include:

- Specified components such as the starter motor, water pump, power steering pump, air conditioning compressors, and air pump, listed in the section below with coverage by FORD or BLUE BIRD.
- Components that have failed due to physical damage caused by abuse and/or improper operation.
- Components that have failed due to vehicle modification or alteration.
- Cosmetic appearance of the ROUSH CleanTech components that results from use and/or
  exposure to the elements including, but not limited to, rain, snow, excessive heat or cold,
  lightning, hail, windstorm, earthquake, road salt, water or flood; surface corrosion, tank rust,
  chips, dents, scratches, customer neglect or normal wear and tear. For proper maintenance
  of propane tanks to prevent rust, please see the ROUSH CleanTech Fuel Tank Refinishing
  Guide and related Fuel Tank Corrosion FAQ
- Other exclusions as detailed in the Owners Guide for the Product, specifically including the following:
  - Use of fuel or additive other than Gasoline, LPG or CNG (depending on product type).
  - Road hazards, misuse, abuse, neglect, accidents, collision, fire, theft, freezing, vandalism, riot, explosion, or objects striking the vehicle.
  - Exposure of the ROUSH CleanTech parts to excess moisture, water, or any motor vehicle fluids.
  - Normal wear and tear, including noise, vibration, cosmetic conditions and other deterioration caused by normal wear and tear.
  - Incidental or consequential damages arising from a vehicle failure or defects in the ROUSH CleanTech system including, without limitation, inconvenience, cost of transportation including rental vehicles, telephone calls, meals, accommodations, loss of personal or commercial property, loss of pay, income, profits, or business

opportunities.

- o Ford vehicle recalls or service campaign warranty claims.
- Appearance items that results from use and/or exposure to the elements including, but not limited to, rain, snow, excessive heat or cold, lightning, hail, windstorm, earthquake, road salt, water or flood; surface corrosion, chips, dents, scratches, customer neglect or normal wear and tear.

### **Component Coverage by Manufacturer**

The following pages lists powertrain component coverage responsibility and whether the component is covered under the 5-Year Base Warranty or optional 7-Year Optional Extended Warranty or 10-Year Optional Extended Warranty for these Blue Bird Vision products:

- Propane Vision
- Gasoline Vision
- CNG Vision

# **Coverage for a Propane Vision School Bus**

		ROUSH CleanTech Warranty Coverage		
Component	Warranty Coverage	Base 5 Year Coverage	Extended 7 Year Coverage	Extended 10 Year Coverage
Base Engine (From Fo	ord)			
6.8L Engine	Ford			
FEAD: 1st Sheave				
Eng Water Pump	Blue Bird			
Brkt - P/S Pump	ROUSH CleanTech	•	•	•
P/S Pump	Blue Bird			
Pulley - P/S Pump	ROUSH CleanTech	•	•	•
Idler - Accessory Drive	ROUSH CleanTech	•	•	•
Brkt - Alt Delete Pulley	ROUSH CleanTech	•	•	•
Pulley - Accessory Drive	ROUSH CleanTech	•	•	•
Brkt - A/C Compressor (1st Sheave)	ROUSH CleanTech	•	•	•
A/C Compressor (1st Sheave)	Blue Bird			
Tensioner - 1st Sheave w/ AC	ROUSH CleanTech	•	•	•
Belt - Main Sheave Full Content	ROUSH CleanTech	•		
Tensioner - 1st Sheave w/o AC	ROUSH CleanTech	•	•	•
Belt - Main Sheave w/o A/C	ROUSH CleanTech	•		
FEAD: 2nd Sheave	•			
Adapter - PTO Driver	ROUSH CleanTech	•	•	•
PTO Asy - 2nd Sheave	ROUSH CleanTech	•	•	•
Brkt - Bridge Support	ROUSH CleanTech	•	•	•
Tensioner - 2nd sheave	ROUSH CleanTech	•	•	•
Idler - Accessory Drive	ROUSH CleanTech	•	•	•
Pulley - Accessory Drive	ROUSH CleanTech	•	•	•
Pulley - Air Pump Driver	ROUSH CleanTech	•	•	•
Brkt - Eng Lifting Eye	ROUSH CleanTech	•	•	•
A/C Compressor (2nd Sheave)	Blue Bird			
Brkt - A/C Delete	ROUSH CleanTech	•	•	•
Pulley - A/C Delete	ROUSH CleanTech	•	•	•
Alternator - 240A	Blue Bird			
Alternator - 270A	Blue Bird			
Alternator - 320A	Blue Bird			
Pulley - Alternator	Blue Bird			
Belt - Second Sheave (Full Content)	Blue Bird			

Component	Warranty Coverage	Base 5 Year Coverage	Extended 7 Year Coverage	Extended 10 Year Coverage
Belt - Second Sheave (non-A/C Option)	Blue Bird			
FEAD: 3rd Sheave	•			
Air Pump Asy	Blue Bird			
Pulley - Air Pump	ROUSH CleanTech	•	•	•
Line - Air Pump Oil Feed	ROUSH CleanTech	•	•	•
Line - Air Pump Oil Return	ROUSH CleanTech	•	•	•
T-Fitting - Air Pump Oil Feed	ROUSH CleanTech	•	•	•
Elbow - 1/2 NPT - 5/8 Tube	ROUSH CleanTech	•	•	•
Adaptor - 1/8 Pipe to 1/4 Tube	ROUSH CleanTech	•	•	•
Adaptor - 1/4 Pipe to 1/4 Tube	ROUSH CleanTech	•	•	•
Belt - Air Pump Drive	Blue Bird			
Fuel System (LPG)	•			
Fuel Line - Rail Supply	ROUSH CleanTech	•	•	•
Fuel Line - Rail Return	ROUSH CleanTech	•	•	•
Fuel Rail Asy	ROUSH CleanTech	•	•	
Fuel Rail Pressure Sensor (IPTS)	ROUSH CleanTech	•	•	•
FRPCM Purge Line Asy	ROUSH CleanTech	•	•	•
Forward Fuel Line - Feed	ROUSH CleanTech	•	•	•
Forward Fuel Line - Return	ROUSH CleanTech	•	•	•
Fuel Tank & Line Kit	ROUSH CleanTech	•	•	•
Bleed Valve - remote mounted	ROUSH CleanTech	•	•	•
Fuel Fill Valve Assy - body mounted	ROUSH CleanTech	•	•	•
Bleeder Line (2-different lengths)	ROUSH CleanTech	•	•	•
Fuel Rail Pressure Control Module	ROUSH CleanTech	•	•	•
Vapor Canister & Brkt Asy	ROUSH CleanTech	•	•	•
Canister Fresh Air Inlet Line	ROUSH CleanTech	•	•	•
Hose - Canister Purge Line	ROUSH CleanTech	•	•	•
Fuel Supply Line - Chassis	ROUSH CleanTech	•	•	•
Fuel Return Line - Chassis	ROUSH CleanTech	•	•	•
Engine Lubrication Syst	em			
Crankcase Vent Tube	ROUSH CleanTech	•	•	•
PCV Closure Hose	ROUSH CleanTech	•	•	•
Dipstick - Eng Oil	ROUSH CleanTech	•	•	•
Dipstick Tube - Eng Oil	ROUSH CleanTech	•	•	•
Miscellaneous	•			
Shield - Exhaust Manifold (RH)	ROUSH CleanTech	•		
Shield - Exhaust Manifold (LH)	ROUSH CleanTech	•		
Cap - Water Inlet Port	ROUSH CleanTech	•		

Component	Warranty Coverage	5 Year	7 Year	10 Year
Mounting	<b>,</b>			
Brkt - RH off Eng Mount	ROUSH CleanTech	•	•	•
Brkt - LH off Eng Mount	ROUSH CleanTech	•	•	•
Isolator Asy - Eng Mount (RH)	ROUSH CleanTech	•	•	•
Isolator Asy - Eng Mount (LH)	ROUSH CleanTech	•	•	•
Cross Member - Engine	Blue Bird			
Transmission				
Base 6R140 Transmission	Ford			
Plug - Torque Convertor Access	ROUSH CleanTech	•	•	•
Cover - Cylinder Block Opening	ROUSH CleanTech	•	•	•
Plate - Engine Rear Cover	ROUSH CleanTech	•	•	•
Cooling				
Fan Clutch	ROUSH CleanTech	•	•	
Fan	ROUSH CleanTech	•	•	
Air Cleaner				
Air Cleaner Assembly	ROUSH CleanTech	•	•	
MAF Sensor	ROUSH CleanTech	•	•	
Exhaust				
Y-Pipe Assembly	ROUSH CleanTech	•	•	
Isolator - Hot End	ROUSH CleanTech	•	•	
Catalyst Assembly	ROUSH CleanTech	•	•	
Isolator - Cold End	Blue Bird			
Exhaust Manifold and Studs	Ford			
Muffler	Blue Bird			
Exhaust Piping	Blue Bird			
Electrical				
Starter Motor	ROUSH CleanTech	•		
Shield - Starter Motor	ROUSH CleanTech	•		
PCM	ROUSH CleanTech	•	•	•
Calibration - PCM	ROUSH CleanTech	•	•	•
CMS Sensor (Post-Cat O2 Sensor)	ROUSH CleanTech	•	•	
UEGO Sensor (Pre-Cat O2 Sensor)	ROUSH CleanTech	•	•	
Gateway Module - LPG Programmed	ROUSH CleanTech	•	•	•
Relay - Fuel Pump (EFPR)	ROUSH CleanTech	•	•	•
Engine Block Heater	ROUSH CleanTech	•	•	
Wiring - Engine Block Heater	ROUSH CleanTech	•	•	

Component	Warranty Coverage	5 Year	7 Year	10 Year
Fuel Tank Wiring Harness	ROUSH CleanTech	•	•	•
Engine and Chassis Wiring Harnesses	Blue Bird			
Driver Controls				
Accelerator Pedal	ROUSH CleanTech	•	•	
Switch - Brake Pedal	ROUSH CleanTech	•	•	
Label Kits				
Label - Propane Fuel Only	ROUSH CleanTech	•		
Label - Overflow Protection Device	ROUSH CleanTech	•		
Label - Bleeder Valve Inspection	ROUSH CleanTech	•		
Label - Fuel Rail Service Port Warning	ROUSH CleanTech	•		
Label - 350 psig Design Pressure	ROUSH CleanTech	•		
Label - Hang Tag	ROUSH CleanTech	•		
Label - Diamond Propane - Reflective	ROUSH CleanTech	•		
Certification Label	ROUSH CleanTech	•		
Canadian Label Kit (Fre	nch)			
Label - Propane Fuel Only for Canada	ROUSH CleanTech	•		
Label - Overflow Protection Device	ROUSH CleanTech	•		
Label - OPD Inspection	ROUSH CleanTech	•		
Label - Fuel Rail Service Port Warning	ROUSH CleanTech	•		
Label - 350 psig Design Pressure	ROUSH CleanTech	•		
Label - Hang Tag	ROUSH CleanTech	•		
Label - Diamond Propane - Reflective	ROUSH CleanTech	•		
Certification Label	ROUSH CleanTech	•		

## **Coverage for a Gasoline Vision School Bus**

		ROUSI	l CleanTech Warranty C	Coverage	
Component	Warranty Coverage	Base 5 Year Coverage	Extended 7 Year Coverage	Extended 10 Year Coverage	
Base Engine (From Ford)					
6.8L Engine	Ford				
FEAD: 1st Sheave					
Eng Water Pump	Blue Bird				
Brkt - P/S Pump	ROUSH CleanTech	•	•	•	
P/S Pump	Blue Bird				
Pulley - P/S Pump	ROUSH CleanTech	•	•	•	
Idler - Accessory Drive	ROUSH CleanTech	•	•	•	
Brkt - Alt Delete Pulley	ROUSH CleanTech	•	•	•	
Pulley - Accessory Drive	ROUSH CleanTech	•	•	•	
Brkt - A/C Compressor (1st Sheave)	ROUSH CleanTech	•	•	•	
A/C Compressor (1st Sheave)	Blue Bird				
Tensioner - 1st Sheave w/ AC	ROUSH CleanTech	•	•	•	
Belt - Main Sheave Full Content	ROUSH CleanTech	•			
Tensioner - 1st Sheave w/o AC	ROUSH CleanTech	•	•	•	
Belt - Main Sheave w/o A/C	ROUSH CleanTech	•			
FEAD: 2nd Sheave					
Adapter - PTO Driver	ROUSH CleanTech	•	•	•	
PTO Asy - 2nd Sheave	ROUSH CleanTech	•	•	•	
Brkt - Bridge Support	ROUSH CleanTech	•	•	•	
Tensioner - 2nd sheave	ROUSH CleanTech	•	•	•	
Idler - Accessory Drive	ROUSH CleanTech	•	•	•	
Pulley - Accessory Drive	ROUSH CleanTech	•	•	•	
Pulley - Air Pump Driver	ROUSH CleanTech	•	•	•	
Brkt - Eng Lifting Eye	ROUSH CleanTech	•	•	•	
A/C Compressor (2nd Sheave)	Blue Bird				
Brkt - A/C Delete	ROUSH CleanTech	•	•	•	
Pulley - A/C Delete	ROUSH CleanTech	•	•	•	
Alternator - 240A	Blue Bird				
Alternator - 270A	Blue Bird				
Alternator - 320A	Blue Bird				
Pulley - Alternator	Blue Bird				
Belt - Second Sheave (Full Content)	Blue Bird				

Component	Warranty Coverage	Base 5 Year Coverage	Extended 7 Year Coverage	Extended 10 Year Coverage
Belt - Second Sheave (non-A/C Option)	Blue Bird	<u> </u>		
FEAD: 3rd Sheave				
Air Pump Asy	Blue Bird			
Pulley - Air Pump	ROUSH CleanTech	•	•	•
Line - Air Pump Oil Feed	ROUSH CleanTech	•	•	•
Line - Air Pump Oil Return	ROUSH CleanTech	•	•	•
T-Fitting - Air Pump Oil Feed	ROUSH CleanTech	•	•	•
Elbow - 1/2 NPT - 5/8 Tube	ROUSH CleanTech	•	•	•
Adaptor - 1/8 Pipe to 1/4 Tube	ROUSH CleanTech	•	•	•
Adaptor - 1/4 Pipe to 1/4 Tube	ROUSH CleanTech	•	•	•
Belt - Air Pump Drive	Blue Bird	-		-
- F 21112	13.5 - 1.5			
Fuel System (Gasoline)				
Fuel Line - Rail Supply	Blue Bird			
Fuel Rail and Injector Assembly	Ford			
Fuel Tank & Internal Components	Blue Bird			
Fuel Filler Neck Assembly	Blue Bird			
Vapor Canister & Brkt Asy	Blue Bird			
Fuel Tank Vent Solenoid	Blue Bird			
Canister Fresh Air Inlet Line	Blue Bird			
Hose - Canister Purge Line	Blue Bird			
Fuel Supply Line - Chassis	Blue Bird			
Vapor Management Valve	Ford			
Fuel Tank Pressure Transducer (FTPT)	Blue Bird			
Engine Lubrication Syster	n			
Crankcase Vent Tube	ROUSH CleanTech	•	•	•
PCV Closure Hose	ROUSH CleanTech	•	•	•
Dipstick - Eng Oil	ROUSH CleanTech	•	•	•
Dipstick Tube - Eng Oil	ROUSH CleanTech	•	•	•
Miscellaneous				
Shield - Exhaust Manifold (RH)	ROUSH CleanTech	•		
Shield - Exhaust Manifold (LH)	ROUSH CleanTech	•		
Cap - Water Inlet Port	ROUSH CleanTech	•		
Mounting	•			
Brkt - RH off Eng Mount	ROUSH CleanTech	•	•	•
Brkt - LH off Eng Mount	ROUSH CleanTech	•	•	•

Component	Warranty Coverage	Base 5 Year Coverage	Extended 7 Year Coverage	Extended 10 Year Coverage
Isolator Asy - Eng Mount (RH)	ROUSH CleanTech	•	•	•
Isolator Asy - Eng Mount (LH)	ROUSH CleanTech	•	•	•
Cross Member - Engine	Blue Bird			
Transmission				
Base 6R140 Transmission	Ford			
Plug - Torque Convertor Access	ROUSH CleanTech		_	
	ROUSH CleanTech	•	•	•
Cover - Cylinder Block Opening		•	•	•
Plate - Engine Rear Cover	ROUSH CleanTech	•	•	•
Cooling				
Fan Clutch	ROUSH CleanTech	•	•	
Fan	ROUSH CleanTech	•	•	
Air Cleaner				
Air Cleaner Assembly	ROUSH CleanTech	•	•	
MAF Sensor	ROUSH CleanTech	•	•	
Exhaust				
Y-Pipe Assembly	ROUSH CleanTech	•	•	
Isolator - Hot End	ROUSH CleanTech	•	•	
Catalyst Assembly	ROUSH CleanTech	•	•	
Isolator - Cold End	Blue Bird			
Exhaust Manifold and Studs	Ford			
Muffler	Blue Bird			
Exhaust Piping	Blue Bird			
Electrical	<u> </u>			
Starter Motor	ROUSH CleanTech	•		
Shield - Starter Motor	ROUSH CleanTech	•		
PCM	ROUSH CleanTech	•	•	•
Calibration - PCM	ROUSH CleanTech	•	•	•
CMS Sensor (Post-Cat O2 Sensor)	ROUSH CleanTech	•	•	
UEGO Sensor (Pre-Cat O2 Sensor)	ROUSH CleanTech	•	•	
Gateway Module - Gasoline Programmed  **Gatewway Modules on buses built prior to 07/01/2019 are covered under the ROUSH CleanTech warranty.  Buses built after will be covered by Blue Bird.	Blue Bird/ROUSH CleanTech**	•	•	•
Relay - Fuel Pump (EFPR)	Blue Bird			
Engine Block Heater	ROUSH CleanTech	•	•	

Wiring - Engine Block Heater	ROUSH CleanTech	•	•	
Engine and Chassis Wiring Harnesses	Blue Bird			
Component	Warranty Coverage	Base 5 Year Coverage	Extended 7 Year Coverage	Extended 10 Year Coverage
Driver Controls				
Accelerator Pedal	ROUSH CleanTech	•	•	
Switch - Brake Pedal	ROUSH CleanTech	•	•	
Label Kits				
Canadian Label Kit (French)	Blue Bird			

## **Coverage for a CNG Vision School Bus**

		ROUSH	ROUSH CleanTech Warranty Covera		
Component	Warranty Coverage	Base 5 Year Coverage	Extended 7 Year Coverage	Extended 10 Year Coverage	
Base Engine (From Ford)					
6.8L Engine	Ford				
FEAD: 1st Sheave					
Eng Water Pump	Blue Bird				
Brkt - P/S Pump	ROUSH CleanTech	•	•	•	
P/S Pump	Blue Bird				
Pulley - P/S Pump	ROUSH CleanTech	•	•	•	
Idler - Accessory Drive	ROUSH CleanTech	•	•	•	
Brkt - Alt Delete Pulley	ROUSH CleanTech	•	•	•	
Pulley - Accessory Drive	ROUSH CleanTech	•	•	•	
Brkt - A/C Compressor (1st Sheave)	ROUSH CleanTech	•	•	•	
A/C Compressor (1st Sheave)	Blue Bird				
Tensioner - 1st Sheave w/ AC	ROUSH CleanTech	•	•	•	
Belt - Main Sheave Full Content	ROUSH CleanTech	•			
Tensioner - 1st Sheave w/o AC	ROUSH CleanTech	•	•	•	
Belt - Main Sheave w/o A/C	ROUSH CleanTech	•			
FEAD: 2nd Sheave	1				
Adapter - PTO Driver	ROUSH CleanTech	•	•	•	
PTO Asy - 2nd Sheave	ROUSH CleanTech	•	•	•	
Brkt - Bridge Support	ROUSH CleanTech	•	•	•	
Tensioner - 2nd sheave	ROUSH CleanTech	•	•	•	
Idler - Accessory Drive	ROUSH CleanTech	•	•	•	
Pulley - Accessory Drive	ROUSH CleanTech	•	•	•	
Pulley - Air Pump Driver	ROUSH CleanTech	•	•	•	
Brkt - Eng Lifting Eye	ROUSH CleanTech	•	•	•	
A/C Compressor (2nd Sheave)	Blue Bird				
Brkt - A/C Delete	ROUSH CleanTech	•	•	•	
Pulley - A/C Delete	ROUSH CleanTech	•	•	•	
Alternator - 240A	Blue Bird				
Alternator - 270A	Blue Bird				
Alternator - 320A	Blue Bird				
Pulley - Alternator	Blue Bird				
Belt - Second Sheave (Full Content)	Blue Bird				

Belt - Second Sheave (non-A/C Option)	Blue Bird			
Component	Warranty Coverage	Base 5 Year Coverage	Extended 7 Year Coverage	Extended 10 Year Coverage
FEAD: 3rd Sheave				
Air Pump Asy	Blue Bird			
Pulley - Air Pump	ROUSH CleanTech	•	•	•
Line - Air Pump Oil Feed	ROUSH CleanTech	•	•	•
Line - Air Pump Oil Return	ROUSH CleanTech	•	•	•
T-Fitting - Air Pump Oil Feed	ROUSH CleanTech	•	•	•
Elbow - 1/2 NPT - 5/8 Tube	ROUSH CleanTech	•	•	•
Adaptor - 1/8 Pipe to 1/4 Tube	ROUSH CleanTech	•	•	•
Adaptor - 1/4 Pipe to 1/4 Tube	ROUSH CleanTech	•	•	•
Belt - Air Pump Drive	Blue Bird			
Fuel System (CNG)				
Fuel Lines - Rail Supply	ROUSH CleanTech	•	•	•
Forward Fuel Line - Feed (Low-Pressure)	ROUSH CleanTech	•	•	•
Fuel Rail & Injector Assembly	ROUSH CleanTech	•	•	•
Fuel Rail Pressure Sensor (IPTS)	ROUSH CleanTech	•	•	•
Fuel Pressure Regulator Assembly	ROUSH CleanTech	•	•	•
Regulator Assembly Fuel Lines	ROUSH CleanTech	•	•	•
Filter Housing - High-Pressure (Excludes Filter Element)	ROUSH CleanTech	•	•	•
Filter Housing - Low-Pressure (Excludes Filter Element)	ROUSH CleanTech	•	•	•
Fuel Tanks	Blue Bird			
Fuel Fill Stations	Blue Bird			
Fuel Fill Gauges	Blue Bird			
Fuel Supply Line - To High-Pressure Filter	Blue Bird			
High-Pressure Fuel Manifold	Blue Bird			
Fuel Vent lines and Stack	Blue Bird			
Engine Lubrication System				
Crankcase Vent Tube	ROUSH CleanTech	•	•	•
PCV Closure Hose	ROUSH CleanTech	•	•	•
Dipstick - Eng Oil	ROUSH CleanTech	•	•	•
Dipstick Tube - Eng Oil	ROUSH CleanTech	•	•	•
Miscellaneous				
Shield - Exhaust Manifold (RH)	ROUSH CleanTech	•		
Shield - Exhaust Manifold (LH)	ROUSH CleanTech	•		
Cap - Water Inlet Port	ROUSH CleanTech	•		

Component		Warranty Coverage	Base 5 Year Coverage	Extended 7 Year Coverage
Mounting				
Brkt - RH off Eng Mount	ROUSH CleanTech	•	•	•
Brkt - LH off Eng Mount	ROUSH CleanTech	•	•	•
Isolator Asy - Eng Mount (RH)	ROUSH CleanTech	•	•	•
Isolator Asy - Eng Mount (LH)	ROUSH CleanTech	•	•	•
Cross Member - Engine	Blue Bird			
Transmission				
Base 6R140 Transmission	Ford			
Plug - Torque Convertor Access	ROUSH CleanTech	•	•	•
Cover - Cylinder Block Opening	ROUSH CleanTech	•	•	•
Plate - Engine Rear Cover	ROUSH CleanTech	•	•	•
Cooling				
Fan Clutch	ROUSH CleanTech	•	•	
Fan	ROUSH CleanTech	•	•	
Fuel Regulator Coolant Lines	Blue Bird			
Air Cleaner				
Air Cleaner Assembly	ROUSH CleanTech	•	•	
MAF Sensor	ROUSH CleanTech	•	•	
Exhaust				
Y-Pipe Assembly	ROUSH CleanTech	•	•	
Isolator - Hot End	ROUSH CleanTech	•	•	
Catalyst Assembly	ROUSH CleanTech	•	•	
Isolator - Cold End	Blue Bird			
Exhaust Manifold and Studs	Ford			
Muffler	Blue Bird			
Exhaust Piping	Blue Bird			
Electrical				
Starter Motor	ROUSH CleanTech	•		
Shield - Starter Motor	ROUSH CleanTech	•		
PCM	ROUSH CleanTech	•	•	•
Calibration - PCM	ROUSH CleanTech	•	•	•
CMS Sensor (Post-Cat O2 Sensor)	ROUSH CleanTech	•	•	
UEGO Sensor (Pre-Cat O2 Sensor)	ROUSH CleanTech	•	•	

Gateway Module - CNG Programmed	ROUSH CleanTech	•	•	•
Relay - Fuel Pump (EFPR)	ROUSH CleanTech	•	•	•
Component	Warranty Coverage	Base 5 Year Coverage	Extended 7 Year Coverage	Extended 10 Year Coverage
Engine Block Heater	ROUSH CleanTech	•	•	
Wiring - Engine Block Heater	ROUSH CleanTech	•	•	
Engine and Chassis Wiring Harnesses	Blue Bird			
Driver Controls				
Accelerator Pedal	ROUSH CleanTech	•	•	
Switch - Brake Pedal	ROUSH CleanTech	•	•	
Label Kits			_	
Canadian Label Kit (French)	Blue Bird			