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**Important Notice** 

The "Warranty Start Form" must be completed and signed by the new Owner and mailed to Daimler Trucks North America LLC on the date of in-service.

Be sure to supply complete name, street address, city, state/province, zip/postal code, and telephone number. This information is required for compliance with federal regulations.

Company reserves the right, at any time, to change any or all of the provisions of this book.

The time and distance limitations for the warranty coverage's outlined within this Manual may be reduced if the Incomplete Vehicle Manufactured Date is twelve months prior to the Manufactured Date of the vehicle; as found on the Federal Motor Vehicle Safety Standards compliance sticker. Contact an authorized Daimler Trucks North America LLC dealer or call (800) 385-4357 for coverage determination or to inquire about extended coverage availability.

IMPORTANT: This warranty only applies to vehicles sold and domiciled in the USA (50 states, Washington, D.C.), and Canada.

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FCCC Owner's Warranty Information (WAR197-6 07/2013)

Specifications are subject to change without notice. Freightliner Custom Chassis Corporation is a division of Daimler Trucks North America LLC, which is registered to ISO 9001:2008 and ISO 14001:2004. Copyright © Daimler Trucks North America LLC. All rights reserved. Daimler Trucks North America LLC is a Daimler company.

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# **Motor Home Chassis Coverage**

Coverage		
Description	Time*	Distance*
Basic Chassis	3 years	50,000 mi/ 80 500 km
Battery	1 year	100,000 mi/ 161 000 km
Brightwork	6 months	Unlimited
Corrosion	6 months	Unlimited
Crossmembers	5 years	100,000 mi/ 161 000 km
Diesel Emission 2010 <sup>†</sup>	5 years	100,000 mi/ 161 000 km
Drivetrain	3 years	50,000 mi/ 80 500 km
Frame Rails	5 years	100,000 mi/ 161 000 km
GHG14 <sup>‡</sup> (Light Heavy Duty Trucks)	5 Years	50,000 mi/80 500 km
GHG14 <sup>‡</sup> (Medium Heavy Duty to Heavy Heavy Duty Trucks)	5 Years	100,000 mi/161 000 km
GHG14 <sup>‡</sup> Tire	2 Years	24,000mi/38 400 km
Paint, Chassis	6 months	Unlimited
Towing/Roadside Assistance§	3 years	50,000 mi/ 80 500 km

\* Time or distance, whichever occurs first. † Applies to vehicles equipped with EPA 2010 compliant diesel engines ‡ Applies to models 2013 and later domiciled in the United States, check actual coverage online for coverage listed as "GHG14...". § Up to a maximum of \$450 per occurrence for models 2007 and prior. For 2008 model years and later, Towing/Roadside Assistance fully reimbursed to the nearest Company authorized repairing location for a Daimler Trucks North America LLC Warrantable repair in a vehicle-down situation, call 1-800-385-HELP.

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Owner's Warranty Information—FCC (WAR197-6). Document revised 07/2013.

# Truck (Walk-In) Chassis Coverage

Coverage				
Description	Description Time* Distance*			
Basic Chassis	3 years	50,000 mi/ 80 500 km		
Battery	1 year	100,000 mi/ 161 000 km		
Brightwork	6 months	Unlimited		
Corrosion	6 months	Unlimited		
Crossmembers	5 years	100,000 mi/ 161 000 km		
Diesel Emission 2010 <sup>†</sup>	5 years	100,000 mi/ 161 000 km		
Drivetrain	3 years	50,000 mi/ 80 500 km		
FCCC GM Gas Engine <sup>‡</sup>	3 years	50,000 mi/ 80 500 km		
Frame Rails	5 years	100,000 mi/ 161 000 km		
GHG14 <sup>§</sup> (Light Heavy Duty Trucks)	5 Years	50,000 mi/80 500 km		
GHG14§ (Medium Heavy Duty to Heavy Heavy Duty Trucks)	5 Years	100,000 mi/161 000 km		
GHG14§ Tire	2 Years	24,000mi/38 400 km		
Gasoline Evaporative Emission 2011**	5 years	50,000 mi/ 80 500 km		
Paint, Chassis	6 months	Unlimited		
Towing/Roadside Assistance <sup>††</sup>	6 months	Unlimited		

\* Time or distance, whichever occurs first.

<sup>†</sup> Applies to vehicles equipped with EPA 2010 compliant diesel engines

Applies to vehicles equipped with EPA 2010 compliant deserengines <sup>4</sup>Applies to vehicles equipped with gasoline engines <sup>8</sup>Applies to models 2013 and later domiciled in the United States, check actual coverage online for coverage listed as "GHG14...". <sup>\*\*</sup>Applies to vehicles equipped with EPA 2011 compliant gasoline engines <sup>††</sup>Up to maximum of US \$450 per occurrence.

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# **Bus Chassis— Commercial Coverage**

Coverage			
Description Time* Distance*			
Basic Chassis	3 years	50,000 mi/ 80 500 km	
Battery	1 year	100,000 mi/ 161 000 km	
Brightwork	6 months	Unlimited	
Corrosion	6 months	Unlimited	
Cowl Corrosion	5 years	Unlimited	
Cowl Structure	5 years	Unlimited	
Crossmembers	5 years	100,000 mi/ 161 000 km	
Diesel Emission 2010 <sup>†</sup>	5 years	100,000 mi/ 161 000 km	
Drivetrain	3 years	36,000 mi/ 58 000 km	
Frame Rails	5 years	100,000 mi/ 161 000 km	
GHG14 <sup>‡</sup> (Light Heavy Duty Trucks)	5 Years	50,000 mi/80 500 km	
GHG14 <sup>‡</sup> (Medium Heavy Duty to Heavy Heavy Duty Trucks)	5 Years	100,000 mi/161 000 km	
GHG14 <sup>‡</sup> Tire	2 Years	24,000mi/38 400 km	
Paint, Chassis	6 months	Unlimited	
Towing/Roadside Assistance§	1 year	Unlimited	

\* Time or distance, whichever occurs first.

<sup>1</sup> Applies to vehicles equipped with EPA 2010 compliant diesel engines
 <sup>2</sup> Applies to models 2013 and later domiciled in the United States, check actual coverage online for coverage listed as "GHG14...".
 <sup>3</sup> Up to maximum of US \$450 per occurrence.

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Owner's Warranty Information—FCC (WAR197-6). Document revised 07/2013.

# **Bus Cab and Chassis— Commercial Coverage**

Coverage		
Description	Time*	Distance*
Basic Vehicle	3 years	50,000 mi/ 80 500 km
Battery	1 year	100,000 mi/ 161 000 km
Brightwork	6 months	Unlimited
Corrosion	6 months	Unlimited
Cab Corrosion/Perforation	3 years	50,000 mi/ 80 500 km
Cab Structure	3 years	50,000 mi/ 80 500 km
Crossmembers	5 years	100,000 mi/ 161 000 km
Diesel Emission 2010 <sup>†</sup>	5 years	100,000 mi/ 161 000 km
Drivetrain	3 years	36,000 mi/ 58 000 km
Frame Rails	5 years	100,000 mi/ 161 000 km
GHG14 <sup>‡</sup> (Light Heavy Duty Trucks)	5 Years	50,000 mi/80 500 km
GHG14 <sup>‡</sup> (Medium Heavy Duty to Heavy Heavy Duty Trucks)	5 Years	100,000 mi/161 000 km
GHG14 <sup>‡</sup> Tire	2 Years	24,000mi/38 400 km
Paint	1 year	100,000 mi/ 161 000 km
Paint, Chassis	6 months	Unlimited
Towing/Roadside Assistance§	1 year	Unlimited

\* Time or distance, whichever occurs first.
† Applies to vehicles equipped with EPA 2010 compliant diesel engines
‡ Applies to models 2013 and later domiciled in the United States, check actual coverage online for coverage listed as "GHG14...".
§ Up to maximum of US \$450 per occurrence.

FCCC Owner's Warranty Information (WAR197-6 07/2013)

# Bus Chassis—Urban Transit Coverage

	Coverage	
Description	Time*	Distance*
Basic Chassis	1 year	12,000 mi/ 19 500 km
Battery	1 year	100,000 mi/ 161 000 km
Brightwork	6 months	Unlimited
Corrosion	6 months	Unlimited
Cowl Corrosion	5 years	Unlimited
Cowl Structure	5 years	Unlimited
Crossmembers	5 years	100,000 mi/ 161 000 km
Diesel Emission 2010 <sup>†</sup>	5 years	100,000 mi/ 161 000 km
Drivetrain	1 year	12,000 mi/ 19 500 km
Frame Rails	5 years	100,000 mi/ 161 000 km
Paint, Chassis	6 months	Unlimited
Towing/Roadside Assistance <sup>‡</sup>	1 Year	Unlimited

\* Time or distance, whichever occurs first.
 \* Applies to vehicles equipped with EPA 2010 compliant diesel engines
 \* Up to maximum of US \$450 per occurrence.

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# Bus Chassis—Shuttle, Demand/Response, Charter/Tour Coverage

Coverage			
Description	Time*	Distance*	
Basic Chassis	2 years	24,000 mi/ 39 000 km	
Battery	1 year	100,000 mi/ 161 000 km	
Brightwork	6 months	Unlimited	
Corrosion	6 months	Unlimited	
Cowl Corrosion	5 years	Unlimited	
Cowl Structure	5 years	Unlimited	
Crossmembers	5 years	100,000 mi/ 161 000 km	
Diesel Emission 2010 <sup>†</sup>	5 years	100,000 mi/ 161 000 km	
Drivetrain	3 years	36,000 mi/ 58 000 km	
Frame Rails	5 years	100,000 mi/ 161 000 km	
Paint, Chassis	6 months	Unlimited	
Towing/Roadside Assistance <sup>‡</sup>	1 Year	Unlimited	

\* Time or distance, whichever occurs first.
 \* Applies to vehicles equipped with EPA 2010 compliant diesel engines
 \* Up to maximum of US \$450 per occurrence.

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Owner's Warranty Information—FCC (WAR197-6). Document revised 07/2013.

# **Bus Chassis—School Bus Coverage**

Coverage			
Description Time* Distance*			
Basic Chassis	1 year	Unlimited	
Battery	1 year	100,000 mi/ 161 000 km	
Brightwork	6 months	Unlimited	
Corrosion	6 months	Unlimited	
Cowl Corrosion	5 years	Unlimited	
Cowl Structure	5 years	Unlimited	
Crossmembers	5 years	Unlimited	
Diesel Emission 2010 <sup>†</sup>	5 years	100,000 mi/ 161 000 km	
Drivetrain	4 years	Unlimited	
Frame Rails	5 years	Unlimited	
GHG14 <sup>‡</sup> (Light Heavy Duty Trucks)	5 Years	50,000 mi/80 500 km	
GHG14 <sup>‡</sup> (Medium Heavy Duty to Heavy Heavy Duty Trucks)	5 Years	100,000 mi/161 000 km	
GHG14 <sup>‡</sup> Tire	2 Years	24,000mi/38 400 km	
Paint, Chassis	6 months	Unlimited	
Towing/Roadside Assistance§	6 months	50,000 mi/ 80 500 km	

\* Time or distance, whichever occurs first.

<sup>1</sup> Applies to vehicles equipped with EPA 2010 compliant diesel engines
<sup>2</sup> Applies to models 2013 and later domiciled in the United States, check actual coverage online for coverage listed as "GHG14...".
<sup>§</sup> Up to maximum of US \$450 per occurrence.

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FCCC Owner's Warranty Information (WAR197-6 07/2013)

# Warranty Coverage Descriptions<sup>1</sup>

## Axles

Coverage includes all factory-installed steer axles; drive axles; tag axles; and pusher axles. *Excludes any axle installed by a dealer or body builder.* 

#### Drive Axle(s)

Coverage includes axle housing, carrier assembly, differential assembly, power divider, axle shafts, and gaskets and seals. *Excludes suspension and torque rod brackets, wheel end equipment, wiring, yokes, and attaching hardware.* 

#### Pusher Axle

A pusher axle is a non-driven, weight-bearing axle that can be raised when not required to bear a portion of the load. Since the pusher axle can be of many different configurations, warranty coverage includes all components included in the individual build specification of each individual application.

#### Steer Axle

Coverage includes I-beam, steering knuckles, differential on drive steer axle, spindles, kingpins, kingpin bearings and steering arms. *Excludes wheel end* 

<sup>1</sup> Some definitions may not apply to your coverage table.

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equipment, tie rod ends, steering linkage components, and kingpin bushings, and king pin seals.

#### Tag Axle

A tag axle is a non-driven, continuous weight-bearing axle. Since the tag axle can be of many different configurations, warranty coverage includes all components included in the individual build specification of each individual application.

## Battery

Only Daimler Truck North America LLC's private brand-label (Alliance Brand Parts), Mopar (Sterling Bullet only), and Furukawa (STL360 Model only) batteries will be warranted. Any other brand of battery is excluded from Company coverage. Claims for all other brands must be submitted directly to the supplier. Warranty coverage includes the battery assembly only.

## **Basic Chassis**

Coverage includes all factory-installed components of the vehicle/chassis that are not excluded elsewhere in this warranty or by special agreement or de-

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scribed as having a different time, or distance, or listed separately on each new vehicle warranty coverage chart.

## **Brightwork**

Warranty coverage includes all factory-installed components with chrome, polished aluminum, or polished stainless steel surfaces. *Excludes any damage to bumper, backside of bumpers, and concealed or inner surfaces.* 

## Corrosion

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Coverage provides warranty against corrosion to any metal or metal alloy part of the vehicle. Rust or corrosion to specific components and/or caused by certain conditions are excluded from all Company warranty coverage and will not be paid under Basic Vehicle, Cowl Structure, Cowl Corrosion, or Aftermarket Parts Warranty.

Exclusions to corrosion warranty include, but are not limited to, the following:

- Corrosion caused by general rust (for example, rust on the unfinished backside of a bumper)
- Surface rust caused by chips or scratches in the paint or chrome surfaces

- Corrosion caused by high-pressure washing, severe wash solutions, cleaning solvents, detergents, compounds
- Corrosion caused by salinity in the environment or corrosive salts and/or chemicals used on the road surface.
- Corrosion caused by acid rain or other industrial fallout
- Corrosion due to improper prevention measures during storage or use
- Corrosion or rust on tone rings, rotors or drums (rotor exclusion does not apply to hydraulic discs with Magna-Coat Rotors)
- Corrosion due to environmental damage (including ocean spray); airborne fallout (includes chemicals, tree sap, etc.), or other atmospheric conditions or other acts of nature
- Corrosion due to improper use, misuse or abuse, negligence, including improper or insufficient maintenance

## **Cowl Corrosion/Perforation**

Coverage is limited to rust-through or perforation of the cowl due to corrosion from within. *Excludes all conditions of rust or corrosion that have not resulted* 

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in rust-through or perforation as well as surface rust or corrosion caused by non-adhesion. Excludes any damage to the paint such as chips or scratches.

## **Cowl Structure**

Coverage includes cowl structural components, sheet metal panels, and hood. *Excludes all bolt-on components including hood hinges, latches, guides, or other mounting hardware.* Cab underfloor assembly warranty coverage includes defects in workmanship and materials only. Damage caused by incorrect body loading is not covered under this warranty.

## Crossmembers

Coverage includes crossmembers, gussets, and huck-mounting bolts that attach gussets to crossmembers and gussets/crossmembers to frame rails. *Excludes any bolt-on item attached with either conventional or huck bolts.* 

## Driveline

Coverage includes driveshaft tubing, U-joints, yokes, support bearings, and splines.

## Drivetrain

Coverage includes steer axle(s), drive axle(s), and transfer case, and transmission, (except Allison

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transmissions and Eaton Hybrid transmissions). *Excludes tag axle(s), pusher axle(s), PTOs, clutch assemblies, driveline(s), and U-joints.* 

# **Diesel Emission 2010**

Daimler Trucks North America LLC (DTNA) warrants that its vehicles built with standard exhaust emissions control components are (1) designed, built and equipped so as to conform, at the time of sale, with requirements of engine manufacturers whose engines are designed to meet applicable 2010 U.S. Environmental Protection Agency, Canada Motor Vehicle Safety Act, and California Air Resources Board Emission Regulations, and (2) free from defects in material and workmanship which cause the vehicle to fail to conform with engine manufacturer's requirements for a period of 100,000 miles/161 000 kilometers or five years, whichever occurs first.

Emission related defects in the components listed below are included in this coverage.

This coverage does not apply to engines or emissions components supplied and warranted directly by the engine manufacturer.

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#### WHAT IS COVERED:

DTNA installed components:	
Aftertreatment DEF Coolant Supply Valve and DEF Coolant lines	
Aftertreatment DEF System Air Pressure Regulator a associated Air lines	ind
Aftertreatment DEF System Chassis Interface Harnes	SS
Aftertreatment Diesel Exhaust Fluid (DEF) Tank	
Aftertreatment Diesel Exhaust Fluid (DEF) Tank DEF Gauge	Level
Aftertreatment Diesel Exhaust Fluid (DEF) Tank DEF Temperature Sensor	:
Aftertreatment Diesel Exhaust Fluid (DEF) Tank Hea Tubing	ter
Aftertreatment Electrically-Heated DEF Lines	
Charge Air Cooler	
Data Link Connector	
Exhaust Gas Piping from the Turbocharger out to the Aftertreatment Device	e last
Malfunction Indicator Lamp (MIL)	
Vehicle Speed Sensor (Transmission main shaft)	

DTNA installed components:

Note: The following items are excluded under Emissions coverage, but are covered under Basic Vehicle coverage:

- Aftertreatment Control Module (ACM) Mounting Bracket and Protective Cover
- Diesel Exhaust Fluid (DEF) Tank Mounting Brackets/Hardware
- DEF Pump Mounting and Protective Cover

For information regarding emissions components directly warranted by the engine manufacturer, refer to the engine manufacturer's guide.

#### GHG14\*

Daimler Trucks North America LLC (DTNA) warrants that its vehicles are (1) designed, built and equipped so as to conform, at the time of sale, with requirements of vehicle manufacturers whose vehicles are designed to meet applicable 2014 and later U.S. Environmental Protection Agency and National Highway Traffic and Safety Administration Standards greenhouse gas and fuel efficiency standards, and (2) free from defects in material and workmanship which cause the vehicle to fail to conform with the vehicle manufacturer's requirements for all vehicle emission control items listed below.

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\*Coverage name/description may vary, check actual coverage on-line for coverage listed as "GHG14..."

#### Coverage Duration:

Vehicle Type	Time*	Distance*
Spark-ignition vehicles and light heavy-duty vehicles	5 years	50,000 mi/ 80 500 km
Medium and heavy-duty vehicles	5 years	100,000 mi/ 161 000 km

Note: EPA and NHTSA standards for tires are included in a separate coverage.

Diesel Emission 2010 components and emission related defects in the components listed below are included in this coverage.

This coverage does not apply to engines or emissions components supplied and warranted directly by the engine manufacturer.

#### DTNA Installed Components - Items Covered:

DTNA installed components:
Air Conditioning Component Leakage- Applies To Tractors Only
Ambient Air Temperature (AAT) Sensor
Automatic Engine Shutdown Timer
Data Link Connector
Fuel Tank Fairings

DTNA installed components:
Malfunction Indicator Lamp (MIL)
Side Extenders
Aerodynamic Roof Fairings
Adjustable Height Aerodynamic Roof Fairings
Aerodynamic Side Fairings
Gap Reducing Fairings
Temperature-Barometric Air Pressure Sensor
Vehicle Speed Limiter
Vehicle Speed Sensor (Transmission Main Shaft)
Wait To Start Indicator Lamp

### GHG14 Tire\*

Daimler Trucks North America LLC (DTNA) warrants that its vehicles are (1) designed, built and equipped with tires that conform, at the time of sale, with requirements of vehicle manufacturers whose vehicles are designed to meet applicable 2014 and later U.S. Environmental Protection Agency and National Highway Traffic and Safety Administration greenhouse gas and fuel efficiency standards, and (2) those tires are free from defects in material and workmanship which cause the vehicle to fail to conform with the vehicle manufacturer's requirements for a period of 2 years or 24,000 miles, whichever occurs first. Claims

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for failures under this coverage are filed directly to the tire manufacturer.

\*Coverage name/description may vary, check actual coverage on-line for coverage listed as "GHG14..."

# FCCC GM Gas Engine

INCLUDES: THE ENTIRE ENGINE AS SUPPLIED BY THE ENGINE MANUFACTURER FOR FAILURES RESULTING FROM DEFECTS IN MATERIAL AND WORKMANSHIP UNDER NORMAL USE AND SERVICE. THE ENGINE MUST BE MAINTAINED AND SERVICED ACCORDING TO THE APPLICABLE ENGINE MAINTENANCE SCHEDULE FROM FREIGHTLINER CUSTOM CHASSIS OPERATOR'S AND MAINTENANCE MANUAL.

EXCLUDES: ATTACHMENTS NOT SUPPLIED BY THE ENGINE MANUFACTURER, REPAIRS DUE TO ACCIDENT, MISUSE OR ABUSE, MISAPPLICATION, DAMAGE, NEGLIGENCE, MODIFICATION, NORMAL WEAR AND TEAR, AND NORMAL MAINTENANCE AND OPERATING EXPENSES.

# Frame Rails

Coverage is limited to breaking or cracking of factory installed frame rails, frame rail liners, frame rail extensions, and any item(s) factory welded to them. *Excludes all bolt-on items regardless if attached with conventional or huck bolts.* 

# Gas Emission 2011

Daimler Trucks North America LLC (DTNA) warrants that its vehicles built with standard exhaust emissions control components are (1) designed, built and equipped so as to conform, at the time of sale, with requirements of engine manufacturers whose engines are designed to meet applicable 2011 U.S. Environmental Protection Agency, Canada Motor Vehicle Safety Act, and California Air Resources Board Emission Regulations, and (2) free from defects in material and workmanship which cause the vehicle to fail to conform with engine manufacturer's requirements for a period of 50,000 miles/80 500 kilometers or five years, whichever occurs first.

Emission related defects in the components listed below are included in this coverage.

This coverage does not apply to engines or emissions components supplied and warranted directly by the engine manufacturer.

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#### WHAT IS COVERED:

Components:
Air Cleaner (excludes filter element)
Air Intake Resonator
Air Intake Pipes
Cam Sensor
Catalytic Converter
Coolant Sensor
Crank Sensor
Data Link Connector
Engine Coolant Temp Sensor
Engine ECM
Evap Canister & Evap Canister Vent Solenoid
Exhaust Manifold & Exhaust Manifold Gaskets
Exhaust Pipes (between exhaust manifold and catalyst)
Fuel Injectors
Fuel Lines
Fuel Rail
Fuel Tank
Fuel Tank Pressure Sensor
Gas Cap
Ignition Coils
Knock Sensors
Malfunction Indicator Lamp (MIL)
Manifold Absolute Pressure (MAP) Sensor

Components:		
Mass Air Flow (MAF) Sensor		
Oxygen (O <sub>2</sub> ) Sensors		
Oil Fill Cap		
PCV Hose (engine to air intake pipe)		
Purge Control Valve		
Spark Plugs*		
Spark Plug Wires		
Throttle Body		
Throttle Pedal		
Transmission Control Module		
Transmission Speed Sensor		
Vapor Lines		

\* Spark Plugs are warranted under Basic Chassis coverage or until the first required maintenance, whichever comes first.

# Paint, Cowl

Paint coverage *excludes* lack-of gloss issues on vehicles painted with low gloss colors; the underside of hoods and roof and side mounted air fairings; and any damages to the paint or painted surface such as chips and scratches.

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Coverage includes all factory-painted exterior surfaces of cowl structure (except those included in chassis paint). Warranted against orange peel; peeling or delaminating; cracking or checking; or loss of gloss due to cracking, checking or hazing.

# Paint, Chassis

Coverage includes all factory painted surfaces on frame rails, crossmembers/gussets, front and rear bumpers, suspension components, power train components, drivelines, fuel tanks, air tanks, wheel end equipment, tool boxes, battery boxes, access steps, and attaching brackets and hardware. Warranted against peeling or non-adhesion. *Excludes U-joints and any damages to the paint or painted surface such as chips and scratches.* 

# Towing/Roadside Assistance

Coverage includes roadside assistance or towing (to the nearest authorized repair location) for a Daimler Trucks North America LLC warrantable repair in a vehicle-down situation that prevents the safe and lawful operation of the vehicle. If this coverage is provided, it will be specifically included in the coverage table as a separate category.

# Transfer Case Assembly

Coverage includes housing and all internally lubricated parts.

## Transmission

Coverage includes housing and all internally lubricated parts, electric/air shift/control units, valves, gaskets, and seals. *Excludes broken synchronizer pins, PTOs, transfer case(s), airlines, gauge senders, yoke(s), clutch and clutch control components including clutch brake. Excludes Allison automatic transmissions.* 

# Wheel End Equipment

Coverage includes brake components, wheels, hubs, drums, rotors, wheel seals/ bearings, slack adjustors, and attaching hardware.

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# 2010 CALIFORNIA EMISSION CONTROL SYSTEMS WARRANTY STATEMENT

#### YOUR WARRANTY RIGHTS AND OBLIGATIONS

The California Air Resources Board and Daimler Trucks North America (DTNA) are pleased to explain the emission control system warranty on emissions components warranted by DTNA on your vehicle. In California, new motor vehicles must be designed, built and equipped to meet the State's stringent antismog standards. DTNA must warrant the emission control system components as listed in the table of DTNA covered components on your engine or evaporative system for the periods of time listed below provided there has been no abuse, neglect or improper maintenance of your engine, emissions related, or evaporative components.

Your emission control system includes parts supplied and warranted by DTNA or the engine manufacturer. Where a DTNA warrantable condition exists, DTNA will repair or replace DTNA supplied defective components at no cost to you including diagnosis, parts and labor. Refer to your vehicle's coverage for a list of DTNA warranted components.

MANUFACTURER'S WARRANTY COVERAGE:			
Coverage	Time*	Distance*	
Diesel Emission 2010	5 Years	100,000 mi/ 161 000 km	
Gasoline Evaporative Emission 2011	5 Years	50,000 mi/ 80 500 km	

\* Time or Distance, whichever occurs first.

If an emission-related part on your vehicle is defective, the part will be repaired or replaced by DTNA. This is your Emissions coverage.

#### **OWNER'S WARRANTY RESPONSIBILITIES:**

• As the vehicle owner, you are responsible for performing the required maintenance listed in your owner's manual. DTNA recommends that you retain all receipts covering maintenance on your engine, but DTNA cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance.

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• You are responsible for presenting your vehicle to a DTNA Authorized Repair Facility as soon as a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days.

• As the vehicle owner, you should also be aware that DTNA may deny you warranty coverage if your engine or a emissions component has failed due to

# **New Vehicle Limited Warranty**

Under this New Vehicle Limited Warranty ("Warranty"), Daimler Trucks North America LLC ("Company") warrants that each new vehicle will be free from defects in material and workmanship that occur

This Warranty covers all components and parts unless specifically covered by other warranties or otherwise excluded by this document.

ranty"), Daimler Trucks North America LLC ("Company") warrants that each new vehicle will be free from defects in material and workmanship that occur under normal use within the applicable warranty period, subject to certain limitations and exclusions as specified in this document. This limited warranty applies only to new vehicles

sold by an authorized Daimler Trucks North America (DTNA) dealer or ordered directly from DTNA; vehicles sold at auction or as a result of repossession retain the warranty coverage from the original in-service date or factory invoice date if the vehicle has not been warranty registered.

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FCCC Owner's Warranty Information (WAR197-6 07/2013)

Owner's Warranty Information—FCC (WAR197-6). Document revised 07/2013.

abuse, neglect, improper maintenance or unauthorized modifications.

If you have any questions regarding your warranty rights and responsibilities, you should contact Manager Service Operations at (313) 592-5000 or the California Air Resources Board P.O. Box 8001, El Monte, CA 91731-2990.

# Limitations

This warranty does not apply to vehicles that are sold or domiciled outside of the United States (50 states and Washington, D.C.), or Canada.

This Warranty does not apply to engines (except gasoline engines in FCCC applications), Allison transmissions, tires, or other components or parts that are not manufactured by Company and that are warranted directly by their respective manufacturers. Progressive damage caused by these manufacturers' components to any other parts including, but not limited to, parts installed by Company is excluded from Company warranty coverage. With respect to the foregoing, Company makes no warranty whether express, implied, statutory or otherwise including, but not limited to, any warranty of merchantability or fitness for a particular purpose.

THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OF ANY KIND WHETHER WRITTEN, ORAL, OR IMPLIED IN-CLUDING, BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PAR-TICULAR PURPOSE. THIS WARRANTY SPECIFI-CALLY EXCLUDES ANY OTHER WARRANTIES OR CONDITIONS PROVIDED FOR BY LAW, WHETHER STATUTORY OR OTHERWISE. COMPANY'S SOLE OBLIGATION UNDER THIS WARRANTY SHALL BE TO REPAIR OR REPLACE, IN COMPANY 'S SOLE DISCRETION, ANY DEFEC-TIVE COMPONENT OR PART. SUCH REPAIR OR REPLACEMENT SHALL BE WITHOUT COST TO PURCHASER WHEN PERFORMED WITHIN THE APPLICABLE WARRANTY PERIOD (TIME, DIS-TANCE, OR HOUR LIMIT, WHICHEVER OCCURS FIRST).

Purchaser must notify Company within the applicable warranty period, of any failure of the vehicle to comply with this Warranty and Purchaser must, at Purchaser's expense, promptly return the vehicle to an authorized repair location for inspection and repair or replacement of any defect in material or workmanship occurring within the applicable warranty period.

The vehicle must be maintained and serviced according to the prescribed schedules outlined in the Driver's/Operator's and Maintenance Manuals. Receipted bills and other evidence showing that required maintenance and service have been performed are required by Company as a condition of this Warranty.

After the Company's obligations under this Warranty expire, all liabilities of Company to Purchaser under

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this Warranty shall terminate. Repairs made under this Warranty do not constitute an extension of the original Warranty period for the vehicle or for any specific component or part. To the extent that any provision of this Warranty contravenes the law of any jurisdiction, such provision shall be inapplicable in such jurisdiction, and the remainder of the warranty shall not be affected.

# **Purchaser's Exclusive Remedy**

THIS WARRANTY SHALL BE THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY AGAINST COM-PANY, WHETHER IN CONTRACT, UNDER STAT-UTE (INCLUDING STATUTORY PROVISIONS AS TO CONDITIONS AS TO QUALITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF GOODS SUPPLIED PURSUANT TO THE CONTRACT OF SALE), WARRANTY, TORT, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY.

# Limitation of Liability

COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE COST TO REPAIR OR RE-PLACE, IN COMPANY'S SOLE DISCRETION, THE DEFECTIVE COMPONENT OR PART THAT IN NO EVENT SHALL EXCEED THE FAIR MARKET VALUE OF THE VEHICLE AT THE TIME THE DE-FECT IS DISCOVERED. IN NO EVENT SHALL COMPANY BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL, OR CONSE-QUENTIAL DAMAGES INCLUDING, BUT NOT LIM-ITED TO, INJURIES TO PERSONS OR DAMAGE TO PROPERTY, LOSS OF PROFITS OR ANTICI-PATED PROFITS, OR LOSS OF VEHICLE USE.

# Exclusions

The following components, parts, or conditions, are specifically excluded from coverage under this War-ranty.

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## Air Compressors, Engine Brakes, and Other Proprietary Engine Components

The engine manufacturer installs most air compressors and engine brakes. Any failure of a proprietary engine component or Jacob<sup>®</sup> Brake component must be filed directly to the engine manufacturer. Failures on non-proprietary components can be filed through Daimler Trucks North America LLC Dealers.

# Air Springs

Tolerance buildup can occur during the assembly process of the rear suspension and rear cab air springs, and can cause the springs to have the appearance of being crooked, misaligned or improperly installed. This tolerance buildup is not detrimental to the operation of the vehicle and will not have an affect on either the quality of the ride or the durability of the components or vehicle. Straightening of these springs is not covered under this Warranty.

# Alignment of Axles/ Wheels/ Steering Wheel

Each Daimler Trucks North America vehicle manufacturing plant uses an integrated alignment system to align axles and wheels and to center the steering wheel to Daimler Trucks North America LLC specifications. Realignment or readjustment of these items,

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including steering stops and steering poppets, is not covered under warranty.

Any special alignment settings at the request of the Owner must be handled between the Dealer and Owner after delivery from factory. These special adjustments are not covered under Warranty.

# **Axle Breather Vents**

During the vehicle manufacturing process, an oil run or drip stain may appear at the breather vent. Removing the vent, applying pipe sealant to the threaded vent fitting and re-installing the vent is unnecessary. Removing the axle breather vent and re-sealing the threaded fitting is not covered under this Warranty.

# **Cab Interior Components**

The repair or replacement of cab interior components that are rendered unserviceable due to normal wear or abuse are not covered under this Warranty.

These components include, but are not limited to:

- Steering wheel
- Steering wheel wrap
- Painted trim components

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# Chrome Surfaces, Aluminum and Stainless Steel Components

The following items ARE covered under this Warranty:

- · Chrome peeling off in sheets
- Chrome cut at mounting bolts due to overtorque at the factory
- Bubbles in the chrome that are not caused by rock chips and/or general rust conditions
- · Isolated rust along seams or welds

The following items are NOT covered under this Warranty:

- General rust, for example, rust on the unfinished backside of a bumper
- · Dimpling at the mounting bolts

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- Staining, bluing, and/or yellowing that can be cleaned with a quality cleaning-product
- Rust, pits, and/or nicks caused by road wash or road debris breaking the chrome surface

 Streaks/stains/corrosion caused by severe wash solutions or corrosive road salts/chemicals

Claims pertaining to failures of chrome surfaces, aluminum, and stainless steel components will not be processed unless a clear digital picture is provided that adequately shows the defect.

# **Clutch Adjustment**

Clutch adjustments are normally required due to clutch wear and are considered normal maintenance. However, if the clutch adjustment is found to be outside of Company specifications during, or prior to, inservice of the vehicle, a warranty claim will be accepted on a one-time basis.

Claims for clutch adjustments will not be accepted unless the adjustment is found to be outside of Company specifications using the special clutch adjustment measuring tools provided by Company (e.g., adjusting the clutch to satisfy feel will not be accepted as warranty).

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# Competition

Warranty will become void on any vehicle that is used in competition, including but not limited to:

- Racing
- Tractor pulls
- Other motor sports

## **Consumable Parts**

Parts shipped with chassis that are subject to consumption during their normal service life and are routinely replaced during normal maintenance services are covered up to 15,000 miles (24 000km) for FCCC chassis. These items are:

- Belts
- · Brake linings
- Clutch brake
- Clutch linings
- Desiccant cartridges
- Fluorescent ballast and tubes
- Fuses
- Light bulbs

- Mud flaps
- Mud flap mounting brackets
- Caps (radiator, surge, fuel tank)
- · Receiver-dryer filter
- · Windshield washer nozzles
- · Wiper arms and blades

Consumable parts NOT covered under this Warranty include, but are not limited to, the following:

- Antifreeze
- Filters (fuel, air, oil, water)
- Fluids (unless low due to a warrantable failure)
- Lubricants

#### Corrosion

A detailed list of exclusions for CORROSION is listed under WARRANTY COVERAGE DESCRIPTIONS.

#### Damage

The following are not covered under this Warranty:

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- Damage caused by use of the vehicle in any application that is not approved or is inconsistent with build specifications
- Damage resulting from improper use or misuse or abuse, negligence, improper operation, improper or insufficient maintenance (including, but not limited to failure to maintain vehicle as outlined in the driver's/operator's and maintenance manuals), overloading, unauthorized modifications, accidents, or operation at excessive speeds
- Environmental damage, including airborne fallout (including chemicals, tree sap, etc.), or other atmospheric conditions, hailstones, or other acts of nature
- Damage caused by road salts/chemicals or cleaning solvents, detergents or compounds
- Storage deterioration including damage caused by improper or insufficient storage or maintenance
- Damage caused by road hazards or road conditions
- Damage caused during shipping/transport after initial delivery of vehicle

- Damages (including peeling or flaking) caused by high-pressure washing or steam-cleaning
- Damages occurring after in-service (e.g., from rock chips)
- Damages caused by customer-installed sealer in air conditioning systems
- Damages caused by engine horsepower/ torque upgrades.
- Damage due to vibration associated with misapplication or improper operation of drivetrain components
- · Damage due to terrorist activities
- Damage due to acts of war

#### Engine

The engine (except gasoline engines in FCCC applications), including all of its components as supplied by the manufacturer, is not covered under this Warranty, but is warranted separately by the manufacturer of the engine. For engine warranty or service, contact the engine manufacturer's authorized sales and service facility.

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# **Exhaust System Clamps**

During the early life of the vehicle or when the engine is cold, many exhaust clamps exhibit a soot trace. This condition is self-correcting and does not require adjustment, tightening, or replacement of the clamp. Claims for adjusting or tightening will not be paid under warranty.

## Glass, Mirrors, Lens

Glass, mirror or lens breakage or chips or scratches of glass, mirrors, or lenses are not covered by this Warranty.

## **Misapplication of Vehicle**

The warranty on any vehicle used inconsistent with its specified vocation/application will be downgraded to the warranty that is consistent with the vehicle use. Any and all claims associated with the misapplication of the vehicle will be subject to chargeback.

## **Miscellaneous Expenses**

Premium charges and work not directly related to the repair or replacement of a warranted part are not covered under this Warranty. Examples include, but are not limited to:

- Federal, state, provincial, and local taxes
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- · Travel expenses
- Loss of revenue
- · Customer labor including overtime labor
- Downtime
- Driver's expenses
- Cost of rental equipment
- Loss of cargo, including perishable cargo
- General housekeeping supplies (i.e. rags, solvents, sweeping compounds, coveralls, etc.)
- Communication charges
- Towing/road call assistance (unless coverage is specifically stated in the applicable warranty table)
- Repair or replacement of optional items not sold or installed by company
- Removal or replacement of dealer, body builder, or customer installed equipment
- Environmental fees, cleanup, or other charges
- · Cost of emergency services

## **Modifications to Original Equipment**

Company does not warrant vehicle component or chassis modifications, or equipment installations arranged by Dealers or Customers. In addition, the extra time necessary to remove body builder installed items and/or equipment to work on a warranted repair is not covered under this Warranty unless Company

sells the complete chassis/body/equipment as a package.

If Dealers or Customers perform any vehicle modifications or equipment installations, to the extent these modifications or equipment installations adversely affect other vehicle components or vehicle performance, Company shall not accept any product liability or claims under the terms of the vehicle warranty. These claims become the sole responsibility of the person performing the modifications or equipment installations.

## Paint

The following exclusions to paint warranty include, but are not limited to:

- Complete chassis re-painting to repair paint damages
- Damages occurring after in-service (e.g., from rock chips)
- Peeling/flaking caused by high-pressure washing or steam cleaning
- Rusting of painted bumpers
- Removal and/or replacement of decals, striping, and/or lettering not applied by Company

Specific areas of the vehicle are deliberately not painted or are not painted to any standard; paint repairs are not warrantable to such areas. These areas include:

- Underside of the hood, including the inside of the wheel wells
- Inside of the bumper
- · Aftertreatment devices

*Gloss:* Gloss Warranty claims pertaining to gloss issues on vehicles painted with low-gloss colors (as identified in the Data Books) are the Dealer's responsibility and will not be honored by warranty.

## Ship Loose Items and Components

During the manufacturing process, certain vehicle components are normally placed in the cab of the vehicle or strapped down to the chassis for security reasons. It is the Dealer's responsibility to mount these "ship loose" items in the correct location on the vehicle. Mounting of "ship loose" items will not be covered under warranty.

These items include, but may not be limited to, the following:

· Fire extinguishers

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- Winter fronts
- · Spare wheels/tires
- Chrome lug nut covers
- · Driver's pouch

#### Transmissions

Allison transmissions and components are not covered under this Warranty, but are warranted separately by Allison. Information regarding Allison's warranty is provided for informational purposes only and is subject to change. For warranty or service information, contact Allison's authorized sales and service facility.

## **Routine Maintenance**

Routine maintenance, servicing, and adjustment, as defined in the applicable Vehicle Maintenance Manual and Driver's Manual, are excluded from Warranty.

Periodic adjustment or re-torque of wheel bearings, wheel lug nuts, and suspension U-bolts are considered maintenance adjustments and are not covered under warranty.

Vibrations, squeaks, rattles, loose fittings/clamps, hose fitting leaks, loose nuts/bolts/screws, and loose electrical connections may develop during the initial trip(s) of the vehicle and these types of repairs/adjustments are covered under warranty one time during the following applicable initial operating periods unless excluded in the paragraphs below.

Reminder: After the following initial operating periods, these developments are the result of use and their repair/adjustment activities are considered routine maintenance and thus excluded from warranty.

# **Initial Operating Period**

The Initial Operating Period (IOP) is 25,000mi (40 200km).

Exclusions from warranty during the Initial Operating Period are:

- Cowl, hood, and fender-mounted mirrors are adjusted at the factory but may be retracted by the transporter to prevent damage during transport. Subsequent adjustments and tightening of mirror mounting hardware are considered part of the routine preparation of the vehicle before Customer delivery. Claims for adjusting the mirrors or tightening of the attaching hardware will not be paid under warranty during or after the initial operating period.
- Claims for re-routing of electrical wiring, hoses, or lines which meet Daimler Trucks North

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America's routing standards will not be paid under warranty during or after the initial operating period.

 Final preparation of the vehicle for Customer delivery to include cleaning/vacuuming interior of cab, washing windows, washing the exterior of the vehicle, polishing exterior chromed or painted surfaces are considered as delivering-Dealer responsibilities. Claims for these activities will not be paid under warranty during or after the initial operating periods.

# **Test Vehicles**

Any vehicles being used in testing or used to test specific components must be identified to the Warranty Department and accommodations must be made for claims that relate to the test item(s).

Any vehicles used in endurance testing, such as the Altoona Test, are void of all warranty, new or used.

### **Tires and Tire Balancing**

The tires are not covered under this Warranty, but are warranted separately by the tire manufacturer. Tire balancing is not covered under warranty.

# **Transfer of Warranty**

This Warranty is transferable to a subsequent Owner if it has not expired. To ensure the Owner receives proper warranty recognition, the ownership information should be updated in Company mainframe. Please contact FCCC or authorized Daimler Trucks North America LLC Dealer to transfer warranty.

# **Change of Owner Address Information**

To ensure Company's ability to reach the current Owner with Recall and Field Service campaign information, the Owner's account must be updated whenever there is a change to the Owner's name or address. Please contact FCCC or authorized Daimler Trucks North America LLC Dealer to transfer warranty.

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# **Product Improvement**

Company reserves the right to make improvements or changes to the product at any time without incurring any obligation to make such changes or improvements to any other vehicle.

# **Owner's Responsibilities**

It is the Owner's responsibility to ensure the vehicle is maintained as outlined in the Driver's/Operator's and Maintenance Manuals. It is important that the new Owner becomes familiar with the contents of the warranty information. When the Owner first receives the vehicle, Dealer should thoroughly review the Owner's Warranty Information Book with the Owner.

To initiate warranty, customer must complete and sign the "Warranty Start Form." Dealer should mail "Warranty Start Form" form to Daimler Trucks North America LLC.

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