

STANDARD TRUCK WARRANTY CERTIFICATE



Volvo Group North America LLC, d/b/a Volvo Trucks North America, warrants certain individual components of the new Volvo truck to be free from defects in material and workmanship under normal use and service up to the periods as specified, provided all Volvo Trucks North America maintenance and inspection requirements found in the Operator's Manuals and service manuals/instructions are followed. All warranty periods are calculated from date in service. All coverage is 100% for parts and labor except as noted.

LIMITATIONS AND EXCLUSIONS TO THIS WARRANTY APPEAR ON THE REVERSE SIDE OF THIS CERTIFICATE. THESE LIMITATIONS AND EXCLUSIONS ARE IMPORTANT AND MUST BE READ AND UNDERSTOOD.

This warranty applies to **Model Year 2011 VNL, VNM and VHD** models manufactured by Volvo Trucks North America with **EPA'10 Engine Emissions** operated in the United States and Canada. Specific coverage is based on the application and weight class as described in the following chart:

| | Standard NORMAL DUTY | Standard HEAVY DUTY | Standard SEVERE DUTY |
|---|--|--|--|
| Typical Vocations | Line / Long Haul, Short Haul, or Pickup & Delivery | Heavy Line Haul, Construction, Refuse, Fire or Rescue Service | Heavy Construction, Heavy Refuse, Off- Road, Heavy Haul, Mining, Logging, or Oil Field |
| Weight Class Qualifications | <i>Vehicle must have</i> GVWR ≤ 63,000 lbs. (≤ 28 metric tons) <i>or</i> GCWR ≤ 110,000 lbs. (≤ 50 mt.) | <i>Vehicle must have</i> GVWR ≤ 80,000 lbs. (≤ 36 mt.) <i>or</i> GCWR ≤ 143,000 lbs. (≤ 65 mt.) | <i>Vehicle must have</i> GAWR > 46,000 lbs. (> 21 mt.) <i>or</i> GVWR > 80,000 lbs. (> 36 mt.) <i>or</i> GCWR > 143,000 lbs. (> 65 mt.) |
| Basic Coverage | 12 months <i>or</i> 100,000 miles (161,000 km) <i>or</i> 3,250 operating hours | 12 months <i>or</i> 100,000 miles (161,000 km) <i>or</i> 3,250 operating hours | 12 months <i>or</i> 100,000 miles (161,000 km) <i>or</i> 3,250 operating hours |
| Chassis Towing | Towing/Road Service coverage is limited to 90 days or 5,000 miles, whichever occurs first | | Not Applicable |
| Air Conditioning | Air conditioning (sealed system only) is covered for 12 months with no mileage limitation. | | |
| Engine / Emission | Not covered under this warranty certificate. See respective engine manufacturer's warranty certificate and paragraph 15 on the reverse side. | | |
| Transmission, Driveline, Rear Axle, Front Non-Drive Steer Axle | 36 months <i>or</i> 350,000 miles (563,000 kilometers) <i>or</i> 9,000 operating hours Covered Components are as follows: • Manual Transmission–Transmission assembly • Rear Axle–Differential carrier assembly & axle housing • Front Non-Drive Steer Axle–Axle beam, steering knuckle, & tie rod • Driveline–Bearings, hangers & shafts | | 12 months <i>or</i> 100,000 miles (161,000 km) <i>or</i> 3,250 operating hours |
| | Allison Automatic Transmissions are not covered under this warranty certificate. See paragraph 15 on the reverse side. | | |
| I-Shift Transmission | Engine Torque ≤ 1750 ft/lb: 60 months <i>or</i> 750,000 miles (1,207,000 km) <i>or</i> 15,000 operating hours Engine Torque > 1750 ft/lb: 36 months <i>or</i> 500,000 miles (805,000 km) <i>or</i> 12,500 operating hours | 36 months <i>or</i> 250,000 miles (402,000 km) <i>or</i> 6,250 operating hours | 12 months <i>or</i> 100,000 miles (161,000 km) <i>or</i> 3,250 operating hours |
| I-Shift Clutch | 36 months <i>or</i> 300,000 miles (480,000 km) <i>or</i> 7,500 operating hours | 36 months <i>or</i> 250,000 miles (402,000 km) <i>or</i> 6,250 operating hours | 12 months <i>or</i> 100,000 miles (161,000 km) <i>or</i> 3,250 operating hours |
| I-Shift Towing | Towing and Roadside Assistance on warrantable failures are covered for 24 months <i>or</i> 250,000 miles whichever occurs first | | Not Applicable |
| Cab Structure | 60 months <i>or</i> 500,000 miles (805,000 km) <i>or</i> 12,500 operating hours | 60 months <i>or</i> 500,000 miles (805,000 km) <i>or</i> 12,500 operating hours | 36 months <i>or</i> 250,000 miles (402,000 km) <i>or</i> 9,000 operating hours |
| Internal Cab Corrosion | 60 months <i>or</i> 500,000 miles (805,000 km) <i>or</i> 12,500 operating hours | 60 months <i>or</i> 500,000 miles (805,000 km) <i>or</i> 12,500 operating hours | 48 months <i>or</i> 350,000 miles (563,000 km) <i>or</i> 10,800 operating hours |
| | Covered only where metal is perforated from the inside to the outside. See paragraph 14 on the reverse side. | | |
| Frame Rail / Crossmembers | 72 months <i>or</i> 750,000 miles (1,207,000 km) <i>or</i> 15,000 operating hours | 60 months <i>or</i> 500,000 miles (805,000 km) <i>or</i> 12,500 operating hours | 36 months <i>or</i> 250,000 miles (402,000 km) <i>or</i> 9,000 operating hours |
| Noise Emission | LIFE OF VEHICLE: Volvo Trucks North America warrants to the first purchaser of this vehicle for purposes other than resale, and to each subsequent purchaser, that this vehicle was designed, built and equipped to conform, at the time of sale to such first purchaser, with all applicable U.S. EPA noise control regulations. This warranty is not limited to any vehicle particular part, component, or system of the vehicle. Defects in the design, assembly or any part, component or system of the vehicle which at the time of sale to such first purchaser, caused noise emission levels to exceed Federal standards are covered by this warranty for the life of the vehicle. EXCLUSIONS: Failures which arise as a result of tampering rather than from defects in the design, assembly, or any part, components, or system of the vehicle are not covered by this warranty. | | |

Volvo Trucks North America reserves the right to make any changes in design or to make additions to or upon its products without incurring any obligations to install the same on vehicles previously built.