



DETROIT™ AXLES

WARRANTY GUIDE

Time and Mileage Limits

| | HEAVY DUTY | | MEDIUM DUTY | | BUS AND CHASSIS | | OTHER | |
|--------------------------|--|--|--|------------------------------|-----------------------|---|--|--------------------------------|
| | Highway | General Service | General Service Plus | General Service | School Bus | Custom Chassis | Glider | Severe Duty / Over the Counter |
| Truck Model | Cascadia, Coronado, Western Star, M2 112 | Cascadia, Coronado, Western Star, M2 112, 114SD, 122SD | M2 106, 108SD | M2 106, M2 112, 108SD, 114SD | School Bus | Motor Home, Non-School Bus, Walk-in Van | All | All |
| Front Axle (DA-F) | 5 yr. / 750,000 mi. | 3 yr. / 300,000 mi. | 4 yr. / unlimited mi. | 2 yr. / unlimited mi. | 5 yr. / unlimited mi. | 3 yr. / unlimited mi. | Same warranty as on new truck, application dependent | 1 yr. / unlimited mi. |
| Rear Axle (DA-RS, DA-RT) | 5 yr. / 750,000 mi. | 3 yr. / 300,000 mi. | 4 yr. / unlimited mi. | 2 yr. / unlimited mi. | 5 yr. / unlimited mi. | 3 yr. / unlimited mi. | 3 yr. / 300,000 mi. | 1 yr. / unlimited mi. |
| GCW Limit | 130,000 lb. | 33,000 - 140,000 lb. | 92,000 lb. | 92,000 lb. | 92,000 lb. | 92,000 lb. | 130,000 lb. | No Limit |
| Application | Line / Long Haul | General Service | General Service | General Service | School Bus | General Service | Line / Long Haul | Severe Duty |
| Additional Requirements | Synthetic lube, RS6, RT4 | RS6, RT4 | Synthetic lube, RS4, RS6, front must also be Detroit | N/A | RS2, RS4 | RS2, RS4, RS6 | Synthetic lube, RT4 | N/A |

All time and mileage limits apply to front and rear axles.

Warranty coverage is determined by Gross Combination Weight Rating, road surface, and vocation. For more details, please see the Daimler Trucks North America LLC Warranty Manual.

Please refer to reverse side for specific application codes.

Additional extended axle warranty coverage can be purchased for each warranty level.

Please refer to the current Data Book or SpecPro for pricing.



Terms and Conditions

| | STEER AXLE | SINGLE REAR AXLE |
|-------------|---|--|
| INCLUSIONS | I-beam | Axle housing |
| | Steering knuckles | Carrier assembly |
| | Spindles | Power divider |
| | Kingpins | Axle shafts |
| | Kingpin bearings | Progressive damage |
| | Steering arms | |
| | Tie rod assembly / ends | |
| | Progressive damage | |
| EXCLUSIONS | Wheel end equipment | Suspension and torque rod brackets |
| | Steering linkage component | Wheel end equipment |
| | | Attaching hardware (Yoke nuts, U-joints) |
| LIMITATIONS | Tie rod assembly and ends: 1 yr. / unlimited miles | Seals and gaskets: 3 yr. / 300k miles |
| | | Yokes: Sealing surface only |

Pre-approval Program

Detroit has developed the Pre-approval Program to help reduce the number of rejected and charged-back claims for drive axle repairs ≥ \$2,500. You can find more information about the Pre-approval Program at Policy by Component in Section 6 of the Warranty Manual.

Claim Submission Guides

Detroit has developed guides to identify the five common axle services that cover 70% of rear axle failures. More information about the claim submission guides can be found on www.accessfreightliner.com.



Vocation Code Description

| APPLICATION | APPLICATION CODE | DESCRIPTION |
|------------------------------|------------------|---|
| LINE / LONG HAUL | A85 - 005 | Linehaul / Long haul service |
| | | |
| VOCATIONAL / GENERAL SERVICE | A85 - 002 | Pickup and delivery / Short haul service |
| | A85 - 006 | Rescue and emergency service |
| | A85 - 010 | Utility / Repair / Maintenance service |
| | A85 - 011 | Construction service |
| | A85 - 014 | Wrecking service |
| | A85 - 015 | Airport service |
| | A85 - 016 | Recreation service |
| | A85 - 018 | Tour bus / Coach – cross country |
| | A85 - 019 | Tour bus / Coach – city |
| | A85 - 020 | Fire service |
| | A85 - 025 | Intercity bus service (between cities) – severe duty |
| | A85 - 026 | Intracity bus service (within cities) – severe duty |
| | A85 - 029 | Charter / Shuttle / Transit bus service |
| | A85 - 031 | Road / Rail service |
| | A85 - 032 | Shuttle bus – light duty |
| | A85 - 034 | Bus / Coach – airport shuttle |
| | A85 - 035 | Intercity bus / Coach |
| | A85 - 036 | Church / Prison / Activity bus |
| | A85 - 038 | Paratransit van service |
| | A85 - 039 | Armored car service |
| | A85 - 041 | Mobile lab service (medical / education / training) |
| | A85 - 042 | Mobile command center – non-emergency |
| | A85 - 044 | Utility / Repair / Maintenance service GWR @ 26,000 lb. |
| | A85 - 045 | City transit bus |
| | SEVERE DUTY | A85 - 001 |
| A85 - 007 | | Oil field service |
| A85 - 009 | | Farm service |
| A85 - 012 | | Logging service |
| A85 - 013 | | Mining service |
| A85 - 024 | | School bus service – severe duty |
| A85 - 027 | | Heavy haul service |
| A85 - 033 | | Shuttle bus – heavy duty |
| SCHOOL BUS | A85 - 017 | School bus service |

