Detroit has designed, engineered and manufactured the engine, transmission and axles to work together to provide the optimal powertrain solution for all of your business needs. Available in the Freightliner Cascadia Evolution and the Western Star 5700.

The Detroit™ Powertrain integrates the most fuel-efficient Detroit™ engines ever with the technologically advanced DT12™ transmission and specifically designed Detroit™ drive axles that put the power to the pavement. But the Detroit Powertrain is more than that. It provides integration like only Detroit can. Because the engine, transmission and axles are all engineered and designed to work together as one. Coupled with our cutting-edge technologies, state-of-the-art component communication and one-stop parts and service support, no other powertrain does more to deliver real profits to your bottom line. With more integrated Detroit Powertrain options available than ever before, please visit your local dealer to ensure you get the optimal Detroit Powertrain for your business application.

INTRODUCING THE integrated DETROIT POWERTRAIN

ONLY ONE COMPANY CAN DELIVER THIS LEVEL OF integration.
Detroit has designed, engineered and manufactured the engine, transmission and axles to work together to provide the optimal powertrain solution for all of your business needs. Available in the Freightliner Cascadia® Evolution and the Western Star® 5700.

The Detroit™ Powertrain integrates the most fuel-efficient Detroit™ engines ever with the technologically advanced DT12™ transmission and specifically designed Detroit™ drive axles that put the power to the pavement. But the Detroit Powertrain is more than that. It provides integration like only Detroit can. Because the engine, transmission and axles are all engineered and designed to work together as one. Coupled with our cutting-edge technologies, state-of-the-art component communication and one-stop parts and service support, no other powertrain does more to deliver real profits to your bottom line. With more integrated Detroit Powertrain options available than ever before, please visit your local dealer to ensure you get the optimal Detroit Powertrain for your business application.
Detroit has designed, engineered and manufactured the engine, transmission and axles to work together to provide the optimal powertrain solution for all of your business needs. Available in the Freightliner Cascadia® Evolution and the Western Star® 5700.

The Detroit™ Powertrain integrates the most fuel-efficient Detroit™ engines ever with the technologically advanced DT12™ transmission and specifically designed Detroit™ drive axles that put the power to the pavement. But the Detroit Powertrain is more than that. It provides integration like only Detroit can. Because the engine, transmission and axles are all engineered and designed to work together as one. Coupled with our cutting-edge technologies, state-of-the-art component communication and one-stop parts and service support, no other powertrain does more to deliver real profits to your bottom line. With more integrated Detroit Powertrain options available than ever before, please visit your local dealer to ensure you get the optimal Detroit Powertrain for your business application.

DEMANDDETROIT.COM
DD15® or DD13® ENGINE
Combining exhilarating performance with unmatched reliability, the DD15® or DD13® engine is ideal for demanding applications. With innovative technologies like multi-ionic plasmas and nano-thin films, the technology behind these engines keeps your results looking just right. You'll see smooth shifting and power as you engage the transmission. The driver experience is underpinned across the board. The Detroit™ Powertrain Series features state-of-the-art eCoast™, which works together with the DD15® or DD13® engine and the DD12 transmission. The total solution decouples engine and transmission speeds, allowing for improved fuel economy and efficiency. Creep Mode improves low-speed maneuverability by idling the engine at a lower 500 RPM when off throttle for optimized performance. IPM (Intelligent Powertrain Management) and smooth shifts make your life easier by providing seamless and efficient transmission and engine operation. The DD15® or DD13® engine is the perfect match for your application, whether it's for long haul, regional, or urban driving. Detroit® genuine parts. Our extended service coverage (ESC) takes care of tomorrow's costs at today's pricing, ensuring your investment is protected. You can find expert technicians at hundreds of authorized Detroit service locations. Whether you need parts, service, or warranty, we're here for you. We offer unparalleled availability of Detroit genuine parts, so you can keep your operation running smoothly. Our ability to transfer coverage to subsequent owners enhances resale value. We offer four purchase options: immediately, between 1-12 months, between 12-18 months, or for a nominal $400 late fee between 13-18 months. For peace of mind, we offer maintenance programs like the Detroit Lube Oil and Oil Analysis Program, designed to keep your engine running like new. A check engine light will illuminate when ash requires removal. We recommend using the Detroit lube oil and oil analysis program for the best results. 

DT12® TRANSMISSION
The DT12™ Transmission uses its patented SteadyState™ technology to link engine to axles, making it easier to do things like backing up to loading docks and making it easier to do things like backing up to loading docks. The DT12™ Transmission features state-of-the-art steerable axles that provide a 55-degree wheel cut for remarkably nimble handling and employs needle bearings as opposed to bushings for increased durability. The result is rock-solid axles that integrate optimally with our other components. The DT12™ Transmission includes advanced electronics calibrated to deliver greater horsepower and match rugged strength design and function for years to come. You can find expert technicians at hundreds of authorized Detroit service locations. Whether you need parts, service, or warranty, we're here for you. We offer unparalleled availability of Detroit genuine parts, so you can keep your operation running smoothly. Our ability to transfer coverage to subsequent owners enhances resale value. We offer four purchase options: immediately, between 1-12 months, between 12-18 months, or for a nominal $400 late fee between 13-18 months. For peace of mind, we offer maintenance programs like the Detroit Lube Oil and Oil Analysis Program, designed to keep your engine running like new. A check engine light will illuminate when ash requires removal. We recommend using the Detroit lube oil and oil analysis program for the best results. 

DETOUR™ DRIVE AXLES
Detroit® genuine parts. Our extended service coverage (ESC) takes care of tomorrow's costs at today's pricing, ensuring your investment is protected. You can find expert technicians at hundreds of authorized Detroit service locations. Whether you need parts, service, or warranty, we're here for you. We offer unparalleled availability of Detroit genuine parts, so you can keep your operation running smoothly. Our ability to transfer coverage to subsequent owners enhances resale value. We offer four purchase options: immediately, between 1-12 months, between 12-18 months, or for a nominal $400 late fee between 13-18 months. For peace of mind, we offer maintenance programs like the Detroit Lube Oil and Oil Analysis Program, designed to keep your engine running like new. A check engine light will illuminate when ash requires removal. We recommend using the Detroit lube oil and oil analysis program for the best results. 

DETOUR™ STEER AXLES
Detroit® genuine parts. Our extended service coverage (ESC) takes care of tomorrow's costs at today's pricing, ensuring your investment is protected. You can find expert technicians at hundreds of authorized Detroit service locations. Whether you need parts, service, or warranty, we're here for you. We offer unparalleled availability of Detroit genuine parts, so you can keep your operation running smoothly. Our ability to transfer coverage to subsequent owners enhances resale value. We offer four purchase options: immediately, between 1-12 months, between 12-18 months, or for a nominal $400 late fee between 13-18 months. For peace of mind, we offer maintenance programs like the Detroit Lube Oil and Oil Analysis Program, designed to keep your engine running like new. A check engine light will illuminate when ash requires removal. We recommend using the Detroit lube oil and oil analysis program for the best results.
DD15® or DD13® ENGINE

We all know slowing down is the best way to save fuel, so we’ve designed engines that can cruise at the same speed. The slower revolutions mean reduced friction across the truck in top gear more often and cruise at a more efficient engine speed. The 1-Box™ Emissions Package combines DOC, DPF, SCR with electronics calibrated to deliver greater horsepower and torque at lower RPMs, our flagship Detroit engines keep your engine running smoother, colder, and cooler. With our DT12 transmission linking engine to axles, we ensure a variety of truck configurations.

DT12® TRANSMISSION

With a DT12 Transmission, you’re in control. Select your power range, prolonging the engine’s life. A six-blade fan also integrates with our other components. Our fastest-ever DOC, DPF, SCR system means less engine wear and tear. This is made possible integrating our fastest-ever engine management (IPM), which uses real-time engine and transmission data to control load and adjust engine and transmission functions. IPM combines DOC, DPF, SCR and exhaust-gas recycle to create optimal packaging solutions for all engine and axle configurations.

DETOIT® DRIVE AXLES

Engine and transmission data enable DOC, DPF, SCR and exhaust-gas recycle to create optimal packaging solutions for all engine and axle configurations.

The DT12 Transmission features Intelligent Powertrain Management (IPM), which uses real-time engine and transmission data to control load and adjust engine and transmission functions. IPM combines DOC, DPF, SCR and exhaust-gas recycle to create optimal packaging solutions for all engine and axle configurations. It also improves torque response and delivers better fuel economy when working together with the DD15 or DD13 engine and the IPM system. The 1-Box™ Emissions Package combines DOC, DPF, SCR, exhaust-gas recycle and exhaust-gas aftertreatment (DEF) doser to deliver better fuel economy. IPM also supports situations such as downsped DD15 or DD13 engines to give you a variety of truck configurations.

DETOIT® STEER AXLES

Detroit steer axles provide optimum efficiency and performance, but smooth and safe to operate as well. With 12 tightly spaced links, Detroit steer axles match rugged strength with a lighter weight. Detroit Powertrain features state-of-the-art steer axles that integrate optimally with our other components. The 6x2 single drive with tag axle configuration is available for applications requiring superior traction. The 6x2 axle is integrated with the downsped torque curve and a direct-drive transmission to deliver better fuel economy. The DT12 transmission features Intelligent Powertrain Management (IPM), which uses terrain maps to know the route ahead and adjusts transmission and engine functions. IPM integrates with DOC, DPF, SCR and exhaust-gas recycle to create optimal packaging solutions for all engine and axle configurations.

Authorized Detroit service outlets are staffed by factory-trained technicians who exclusively use Detroit genuine parts. Our parts network includes thousands of sources across the U.S. and Canada, giving you access to genuine parts at work or at home, whether new or remanufactured. Detroit genuine parts are covered by a factory-backed warranty, and we proudly stand behind them. Whether you need parts for your next big project or your everyday maintenance needs, you can count on Detroit genuine parts.

DETOIT GENUINE PARTS

Detroit genuine parts are covered by a factory-backed warranty, and we proudly stand behind them. While parts vary by model and usage, all Detroit genuine parts are backed by a warranty that covers basic engine components to complete coverage, including aftertreatment. Our ESC packages fit your needs and your budget by providing:

- **Unmatched availability of Detroit genuine parts.**
- **Coverage throughout the U.S. and Canada.**
- **Extended service coverage (ESC) packages fit your needs and your budget.**
- **A single reliable source.**
- **Comprehensive warranty coverage, including a fast, hassle-free process and expedited parts for critical downtime situations.**
- **Detroit engine owners enjoy comprehensive warranty coverage, including a fast, hassle-free process and expedited parts for critical downtime situations.**
- **Extensive nationwide network of Detroit genuine parts providers.**
- **Authorized Detroit service outlets are staffed by factory-trained technicians who exclusively use Detroit genuine parts.**

From covering basic engine components to complete coverage, including aftertreatment, our ESC packages fit your needs and your budget. Whether you need parts for your next big project or your everyday maintenance needs, you can count on Detroit genuine parts. A major repair right now, your engine ESC helps protect your investment. Detroit engine extended service coverage (ESC) takes care of tomorrow’s costs at today’s pricing, extending your factory warranty beyond the end of your original coverage. Our parts network includes thousands of sources across the U.S. and Canada, giving you access to genuine parts at work or at home, whether new or remanufactured. Detroit genuine parts are covered by a factory-backed warranty, and we proudly stand behind them. Whether you need parts for your next big project or your everyday maintenance needs, you can count on Detroit genuine parts.

Parts, service and warranty. All from one single reliable source.
DD15® or DD13® ENGINE

- The smart protection of Detroit® genuine parts.
- Detroit® genuine parts are_new or remanufactured, providing peace of mind.
- Detroit® genuine parts are precisely cut to fit your engine, axles and transmission, delivering reliability and durability.
- Detroit® genuine parts are covered by a factory-backed warranty.

DT12® TRANSMISSION

- DT12 Transmission has a high torque curve that works well with DD15® or DD13® engines.
- DT12 Transmission has been specially adjusted to provide excellent performance.
- DT12 Transmission is designed to work optimally with DD15® or DD13® engines.

DETOUR® DRIVE AXLES

- DETOUR® Drive Axles have a high torque curve that works well with DD15® or DD13® engines.
- DETOUR® Drive Axles have been specially adjusted to provide excellent performance.
- DETOUR® Drive Axles are designed to work optimally with DD15® or DD13® engines.

- Orange text indicates conditions and service intervals in miles,
- Black text indicates conditions and service intervals in hours.
- Gray text indicates service intervals in (Whichever Occurs First) months and miles.
- Blue text indicates conditions and service intervals in (With owner) months and miles.
- Yellow text indicates conditions and service intervals in (Paid by Owner) months and miles.
- Green text indicates conditions and service intervals in (With owner) months and miles.
- Purple text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
- Black text indicates conditions and service intervals in (With owner) months and miles.
DD15® or DD13® ENGINE

The all-new Detroit DD15 or DD13 engine is a remarkable powertrain that provides increased fuel efficiency and reduced emissions. Its innovative design includes integrated technology that reduces fuel consumption and integrates with the vehicle’s electronics to improve performance and efficiency. The DD15 and DD13 engines are available in tandem axle and drive with tag axle configurations, providing versatility and efficiency for various applications.

DT12™ TRANSMISSION

The DT12 transmission features a robust design that integrates optimally with our other components. It is not only strong and efficient, but smooth and safe to operate. With 12 tightly spaced gears, it provides optimal gear ratios and power bands, ensuring smooth shifting and increased fuel economy. The DT12 transmission also offers advanced features such as a refined 0-60 control, ensuring a quick and smooth start.

DETOIT® DRIVE AXLES

Detroit axles provide optimum efficiency and performance, regardless of cruise speed. A high-performance 6x4 tandem axle configuration is available for applications requiring superior traction. The 6x4 axle incorporates a non-driven tag axle on the tandem, reducing total weight (by 380 lbs) and the number of moving parts. This design improves overall performance and durability. A 6x2 single drive configuration with a downsped torque curve and direct-drive transmission to deliver better fuel economy and efficiency. The DT12 transmission features state-of-the-art steer technology, matching rugged strength and function with the responsiveness and precision that Detroit drivers expect.

DETOIT® STEER AXLES

Detroit steer axles are designed to integrate optimally with other components, ensuring a seamless operation and performance. With integrated technology, our steer axles can handle demanding driving patterns and styles.

Detroit engine extended service coverage (ESC) takes care of tomorrow’s costs at today’s pricing, extending your factory warranty. From covering basic engine components to complete coverage, including aftertreatment, our ESC packages fit your needs and your budget by providing:

• Coverage throughout the U.S. and Canada
• Ability to transfer coverage to subsequent owner, enhancing resale value
• Availability to purchase without a late fee for up to 12 months, 120 days after your original coverage period
• Repairs performed by certified technicians
• Service at hundreds of Detroit authorized service locations
• Availability to purchase an extended warranty
• Unlimited mile/100K miles, 100K miles/100K hours, or 7 years, whichever occurs first

Detroit genuine parts are covered by a factory-backed warranty. It’s a new or remanufactured part, Detroit genuine parts precisely fit your engine, axles and transmission, giving you the performance, power and fuel efficiency for years to come. You can find expert technicians at hundreds of authorized Detroit service locations. Whether you’re in need of major repairs or routine maintenance, our technicians, graduates of our award-winning training program, know your powertrain inside and out. They’re the experts who can help keep your vehicle running smoothly.

Parts, service and warranty. All from one single reliable source.

FACTORY-BACKED WARRANTY

STANDARD WARRANTY

<table>
<thead>
<tr>
<th>Item</th>
<th>Component</th>
<th>Warranty Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine</td>
<td>0-24</td>
<td>Unlimited No Charge No Charge</td>
</tr>
<tr>
<td>DT12 Transmission</td>
<td>0-60</td>
<td>750,000 mi</td>
</tr>
<tr>
<td>Components</td>
<td>25-60</td>
<td>500,000 mi</td>
</tr>
<tr>
<td>Transmission</td>
<td>0-60</td>
<td>750,000 mi</td>
</tr>
</tbody>
</table>

When working together with the DD15 or DD13 engine and the DT12 transmission, Detroit Diesel’s extended powertrain warranty incorporates a non-driving axle on the tandems, reducing total weight and the number of moving parts. This design improves overall performance and durability. A 6x2 single drive configuration with a downsped torque curve and direct-drive transmission to deliver better fuel economy and efficiency. The DT12 transmission features state-of-the-art steer technology, matching rugged strength and function with the responsiveness and precision that Detroit drivers expect.

DETOIT® DRIVE AXLES

Detroit axles provide optimum efficiency and performance, regardless of cruise speed. A high-performance 6x4 tandem axle configuration is available for applications requiring superior traction. The 6x4 axle incorporates a non-driven tag axle on the tandem, reducing total weight (by 380 lbs) and the number of moving parts. This design improves overall performance and durability. A 6x2 single drive configuration with a downsped torque curve and direct-drive transmission to deliver better fuel economy and efficiency. The DT12 transmission features state-of-the-art steer technology, matching rugged strength and function with the responsiveness and precision that Detroit drivers expect.

DETOIT® STEER AXLES

Detroit steer axles are designed to integrate optimally with other components, ensuring a seamless operation and performance. With integrated technology, our steer axles can handle demanding driving patterns and styles.

Detroit engine extended service coverage (ESC) takes care of tomorrow’s costs at today’s pricing, extending your factory warranty. From covering basic engine components to complete coverage, including aftertreatment, our ESC packages fit your needs and your budget by providing:

• Coverage throughout the U.S. and Canada
• Ability to transfer coverage to subsequent owner, enhancing resale value
• Availability to purchase without a late fee for up to 12 months, 120 days after your original coverage period
• Repairs performed by certified technicians
• Service at hundreds of Detroit authorized service locations
• Availability to purchase an extended warranty
• Unlimited mile/100K miles, 100K miles/100K hours, or 7 years, whichever occurs first

Detroit genuine parts are covered by a factory-backed warranty. It’s a new or remanufactured part, Detroit genuine parts precisely fit your engine, axles and transmission, giving you the performance, power and fuel efficiency for years to come. You can find expert technicians at hundreds of authorized Detroit service locations. Whether you’re in need of major repairs or routine maintenance, our technicians, graduates of our award-winning training program, know your powertrain inside and out. They’re the experts who can help keep your vehicle running smoothly.

Parts, service and warranty. All from one single reliable source.

FACTORY-BACKED WARRANTY

STANDARD WARRANTY

<table>
<thead>
<tr>
<th>Item</th>
<th>Component</th>
<th>Warranty Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine</td>
<td>0-24</td>
<td>Unlimited No Charge No Charge</td>
</tr>
<tr>
<td>DT12 Transmission</td>
<td>0-60</td>
<td>750,000 mi</td>
</tr>
<tr>
<td>Components</td>
<td>25-60</td>
<td>500,000 mi</td>
</tr>
<tr>
<td>Transmission</td>
<td>0-60</td>
<td>750,000 mi</td>
</tr>
</tbody>
</table>

When working together with the DD15 or DD13 engine and the DT12 transmission, Detroit Diesel’s extended powertrain warranty incorporates a non-driving axle on the tandems, reducing total weight and the number of moving parts. This design improves overall performance and durability. A 6x2 single drive configuration with a downsped torque curve and direct-drive transmission to deliver better fuel economy and efficiency. The DT12 transmission features state-of-the-art steer technology, matching rugged strength and function with the responsiveness and precision that Detroit drivers expect.
Detroit has designed, engineered and manufactured the engine, transmission and axles to work together to provide the optimal powertrain solution for all of your business needs. Available in the Freightliner Cascadia® Evolution and the Western Star® 5700.

The Detroit™ Powertrain integrates the most fuel-efficient Detroit™ engines ever with the technologically advanced DT12™ transmission and specifically designed Detroit™ drive axles that put the power to the pavement. But the Detroit Powertrain is more than that. It provides integration like only Detroit can. Because the engine, transmission and axles are all engineered and designed to work together as one. Coupled with our cutting-edge technologies, state-of-the-art component communication and one-stop parts and service support, no other powertrain does more to deliver real profits to your bottom line. With more integrated Detroit Powertrain options available than ever before, please visit your local dealer to ensure you get the optimal Detroit Powertrain for your business application.