



Acterra AWD. Fabco-Engineered. Sterling-Installed.

Over the past decade, more medium-duty All-Wheel Drive (AWD) commercial chassis were built in North America with Fabco Automotive Corporation components than all other manufacturers combined.

Now, through a new cooperative program, Fabco-engineered AWD is available — factory installed — on the Sterling Acterra. Factory installation eliminates the extensive chassis modifications normally associated with after-market installation.

Other Fabco-engineered AWD advantages include:

- Offset Bowl on Steer Drive Axle allows for a low cab-and-step height — often 5" lower than the competition.
- Single-piece front shaft eliminates the cost and weight of a two-piece shaft, while providing less vibration and better durability.

Add Fabco's excellent and proven service parts availability to Acterra's versatility and performance and you have a medium-duty vocational combination that gives Sterling a new, competitive edge.



- **Lower cab-and-step height with Fabco**
- **Excellent ground clearance**

Price Quoting/Ordering Procedure For Acterra Air Brake 4X4

This new program offers dealers the advantage of simplified billing through this flow-through ordering process, utilizing Sterling's normal order processing systems. Plus, Dealers can realize lower installation costs and reduced freight charges since these installations are done on-site at the St. Thomas Pre-Delivery Inspection Center.

Step 1:

Dealer to call Fabco Automotive
1.800.967.8838 Extension: 111

Step 2:

Dealer will be asked to fax proposed AWD chassis specifications to Fabco Automotive directly at 510.547.2633.

Step 3:

Fabco Automotive, after reviewing the specifications in the engineering department, will approve or deny the request. If APPROVED, Fabco Automotive will assign a Application Approval Number to that specific specification that has been inquired. If DENIED, Fabco will provide a list of required specifications changes to make for your review to gain Application Approval, and it will be the Dealer's responsibility to follow up with revised changes.

Step 4:

Once Fabco Automotive has given the Application Approval Number to that specification, there must be a Price Quote submitted to Sterling Truck Corporation with the proper All-Wheel Drive Conversion Data Code (998-XXX) and the Application Approval Number Line noted.

Step 5:

Sterling Truck Corporation will only approve Fabco Automotive All-Wheel Drive requests associated with the Fabco Automotive Application Approval Number. Sterling Truck Corporation and Fabco Automotive are not responsible for any complications caused by component changes made by the Dealer after the Fabco

Automotive Application Approval Number has been assigned to that specific Dealer specification. It is the Dealer's responsibility to notify Fabco of any component specification changes to obtain a revised Application Approval Number.

Step 6:

Once the Sterling Truck Corporation Approval has been applied to the Sterling Price Quote Request, the Dealer has the authorization to submit a Truck Sales Order requesting the Fabco Automotive All-Wheel Drive Conversion.

Step 7:

Once the Truck Sales Order has been submitted into the Sterling Truck Corporation's Order Bank, the Dealer will need to contact Fabco Automotive (1.800.967.8838 Extension: 111) to provide the Sterling Serial Number, Chassis Start Date, and the Fabco Automotive Application Approval Number assigned to that specification mentioned above in Step 2.

Step 8:

Status of approved Sterling Fabco Automotive All-Wheel Drive Conversion serials will be handled at Pre-Delivery Inspection Center located at St. Thomas, Ontario (519.633.8917) or Fabco Automotive (1.800.967.8838 Extension: 111).

AWD Data Codes

Manual Transmission	998-019	PDI INSTALLED FABCO SDA-1200 FRONT AXLE WITH TRANSFER CASE TC-38
	998-020	PDI INSTALLED FABCO SDA-1400 FRONT AXLE WITH TRANSFER CASE TC-38
	998-021	PDI INSTALLED FABCO SDA-1600 FRONT AXLE WITH TRANSFER CASE TC-38
Automatic Transmission	998-022	PDI INSTALLED FABCO SDA-1200 FRONT AXLE WITH TRANSFER CASE TC-200
	998-023	PDI INSTALLED FABCO SDA-1400 FRONT AXLE WITH TRANSFER CASE TC-200
	998-024	PDI INSTALLED FABCO SDA-1600 FRONT AXLE WITH TRANSFER CASE TC-200



Acterra 4x4 Specifications

- 152" Wheelbase (minimum)
- Fabco SDA-1200, SDA-1400 or SDA-1600 Steer Drive Axle*
- Fabco TC-38 or TC-200 Two-Speed Transfer Case†
- Caterpillar 3126 Diesel Engine
- Allison World or Manual Transmission

*All are designed for on-highway use, where occasional off-highway rough terrain service will be experienced. See Fabco specifications for details.

†Both are of a 2-speed, 4-shaft, constant mesh design. The differences are in the nominal input torque ratings, gear ratios, shaft spacing, oil capacity and weight. See Fabco specifications for details.



To learn more about Fabco and explore how we can support your dealership's efforts to increase medium-duty AWD sales, please visit our website www.fabcoautomotive.com or contact Fabco Customer Service at 800-967-8838.

Some specifications and features shown or mentioned are optional. Specifications are subject to change without notice.