

Gabriel Shock Absorber

Automann #	A85900
UPC Code	043645924621
Categories	Air Springs & Shocks > Gabriel Shocks > Fleetline(85000/85300) Browse By Brand > Gabriel
Brand	Gabriel
Product Level	OE
Description	<ul style="list-style-type: none"> • Dust Tube: Yes • Recoil Cutoff: Yes
Ref. #	65436, 16-18103-000, 665944, 70701
Applications	Freightliner, Kenworth
Shipping	Parcel friendly
Unit Size	1
Weight	7.5 lbs
Pkg. Dims (in)	26.75 X 3.38 X 3.38
Pkg. Dims (in)	
Arrival Date	April 2005



Product Overview

Gabriel's Fleetline Heavy Duty Shocks are direct OE replacements for class 6-8 trucks . Designed with a valve rating that compensates for suspension softening to offer performance that meets the original parts. Fleetline parts incorporate a caged piston design that provide superior dampening across the spectrum of operation. This part is fabricated to be long lasting; durable and keep your cabin stable even in the roughest conditions.

Specific Features & Benefits

- The self-compensating piston seal offers reliable and consistent shock absorption for a smooth and even ride
- The hydraulic stop prevents the shock from over-extending or topping out; extending the product's life
- Internal piston is made of chrome for improved corrosion resistance
- Multi stage all-coil spring valving provides improved dampening and reduces vibration
- Bulged design increases the fluid capacity and keeps cool in extreme conditions

- Features a 1-5/8" bore to handle harsh operating conditions
- Includes accessory kit to assist with installation


Specifications




WARNING:
Cancer and Reproductive Harm
www.P65Warnings.ca.gov

Attribute	Value
Applications	Freightliner Kenworth
Type	G85900 & 89400
Gabriel Number	85900
Product Line	FleetLine
Collapsed Length	11.23
Lengths Stroke	6.11
Controls Rebound	1467
Controls Compression	337
External Diameter Illustration	G
Dust Tube	YES
Recoil Cutoff	YES
Extended Length	17.33
Extended	17.33
Upper Mounting Kit	A145054
Kit-1 (Qty)	(2)

Alternative Items

Automann #	Image	Product Name	Brand	Product Level
565.ER3044		Econoride Shock Absorber	Econoride	Fleet Value

Includes

Automann #	Image	Product Name	QTY
A145054		Gabriel Mounting Accessory - Obsolete	2

Where Used

This item is featured in the following schematics:

Name	Type
Kenworth Rear AG200/230/400/460 Airglide®	Suspension

Series

Make	Series	Additional Information
FREIGHTLINER CUSTOM CHASSIS		2003 - 07 VC Chassis
FREIGHTLINER CUSTOM CHASSIS		2003 - 07 XC Chassis
FREIGHTLINER CUSTOM CHASSIS		2003 - 07 VC Chassis
FREIGHTLINER CUSTOM CHASSIS		2003 - 07 XC Chassis
KENWORTH	C500, C500B, C500K, C540 & C550	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	K100, K100E, K125	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	K300, T300	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	T2000	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	T400, T400B, T450B	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	T600, T600A, T600B, T602	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required

Make	Series	Additional Information
KENWORTH	T800, T800B, T800B(8x4), T800SH, T800H, T800W	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	W900, W900B, W900L, W900S	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	C500, C500B, C500K, C540 & C550	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	K100, K100E, K125	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	K300, T300	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	T2000	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	T400, T400B, T450B	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
KENWORTH	T600, T600A, T600B, T602	All with Air Glide 200 with 40,000 lb Suspension with 8 air bags, 4 units required
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Cross Reference

Name	Part Number	Notes
Freightliner	1618103000	Shock Absorber
Freightliner	16-18103-000	Shock Absorber
Freightliner	4817.000.00493	Shock Absorber
Freightliner	481700000493	Shock Absorber
Gabriel	85900	Shock Absorber
Kenworth	665903	Shock Absorber
Kenworth	665944	Shock Absorber
Kenworth	70701	Shock Absorber
Meritor	85900	Shock Absorber