

ABSGMFCC

Front suspension package

INSTALLATION INSTRUCTIONS

- Raise vehicle allowing the axle to hang freely.
- Remove existing bump stop by prying out of bump stop cup.
- Clean out any debris inside OEM frame tower.
- Mount Aeon rubber spring using Timbren supplied fasteners.
- Adjust ride height accordingly with the use of spacers #3.
- Lower vehicle.

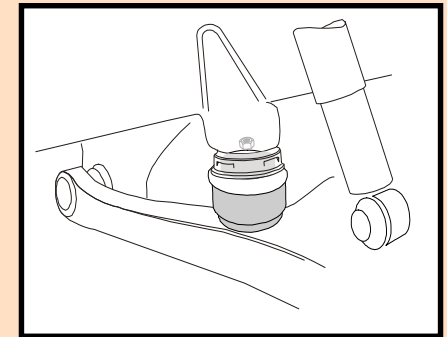
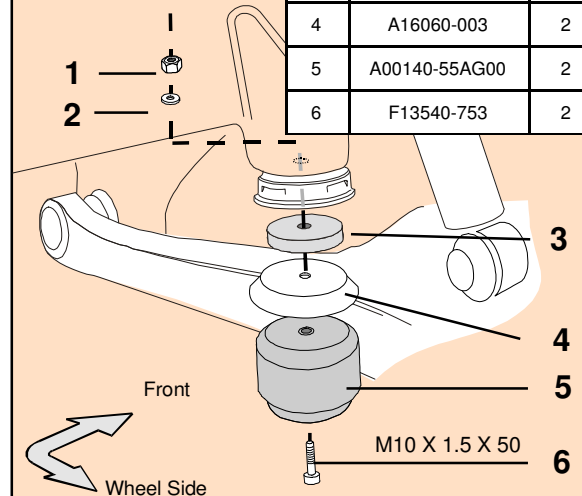
NOTE:

Ensure Timbren assembly is properly seated in bump stop cup.
Ensure area behind OEM gusset is clear of dirt & debris.

Do not exceed vehicle manufacturer's recommended axle weight rating. Check for AEON[®] interference with vehicle components - Under load AEON[®] will "expand" in diameter.

Ref. = Reference
Part = Part #.
Qty. = Quantity

Ref	Part	Qty
1	F30051-350	2
2	F40310-020	2
3	A16248-003	4
4	A16060-003	2
5	A00140-55AG00	2
6	F13540-753	2



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PART NUMBER	DESCRIPTION	QTY	LOCATION
F30051-350	HEX NUT M10 x 1.50 GR 8.0 Z	2	I1D
F40310-020	WASHER FLAT M10 GR 4.6 Z	2	I1D
F13540-753	SHCS M10 x 50 x 1.5 FT GR 8.8 B	2	J1B

A00140-55AG00	HOLLOW RUBBER SPRING	2	C19C-2
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A16248-003	WASHER 1-3/4 x 7/16 x 3/8	4	D19B
A16060-003	STEEL CUP 3 od x 13/32 id x 7/8" deep. Painted	2	D21B

B90215	Carton 8.5 x 6.5 x 5	1	A5A
B10000	8" x 12" BUBBLE FOR KITS	1	
B00029-010	BARCODE LABEL FOR KIT	1	
B90121-010	OFFROAD KIT BOX LABEL	1	

Clearance Instructions:

Rear SES Kits for Pick-Ups and Vans should have a 1/2" to 1-1/2" gap between the rubber spring and contact point when empty.

A partial load, or vehicle accessories will reduce or eliminate the gap.

Front SES kits are usually in full contact.

Medium and Heavy-Duty Trucks, Trailers and Motorhomes will be in constant contact, and have no gap.