

DF25004E

DODGE

Front suspension package

INSTALLATION INSTRUCTIONS

- Raise vehicle allowing the axle to hang freely.
- Remove existing bump stop by prying out of bump stop cup
- Position Timbren spring assembly into bump stop cup as shown in Diagram A. Use soapy water if required.
(To ensure that the Aeon assembly is properly seated in the cup, it will help to place a temporary spacer such as a short piece of 2x4 wood between the axle and the Aeon assembly.)
- Lower vehicle.

NOTE:

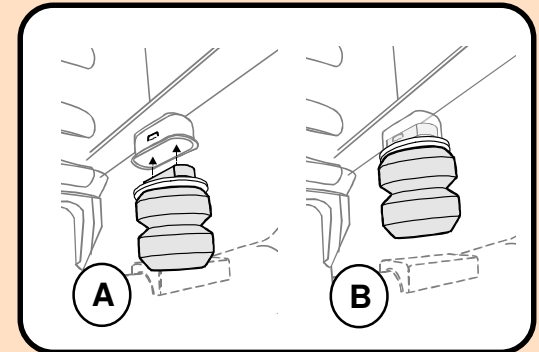
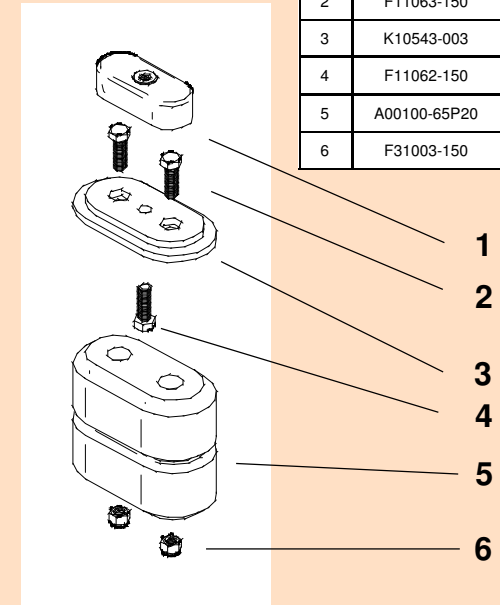
Ensure Timbren assembly is properly seated in bump stop cup.

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

KIT PRE-ASSEMBLED

Ref	Part	Qty
1	A25720-65AJ00	2
2	F11063-150	4
3	K10543-003	2
4	F11062-150	2
5	A00100-65P20	2
6	F31003-150	4



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PART NUMBER	DESCRIPTION	QTY	LOCATION
F31003-150	NYLOCK LOCKNUT 3/8 UNF GR 5 Z	4	G1C
F11062-150	HCS 3/8 x 1-1/4 UNF GR 5 Z	2	G1C
F11063-150	HCS 3/8 x 1-1/2 UNF GR 5 Z	4	G1C
A00100-65P20	HOLLOW RUBBER SPRING	2	C14F
A25720-65AJ00	AEON LOCATOR 3.50 x 1.42 w/ AJ Bushing	2	F3B
K10543-003	DF25004E WELDMENT PAINTED	2	D12F
B90200-CF	SMALL FRONT BOX - 9.5 x 7 x 5.5	1	A--E
B10000	8" x 12" BUBBLE FOR KITS	1	
B00029-010	BARCODE LABEL FOR KIT	1	

ASSEMBLY NOTES:

**PRE-ASSEMBLED KIT
USE LOCTITE ON ITEM #4**

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.