

# FR800M

## FORD

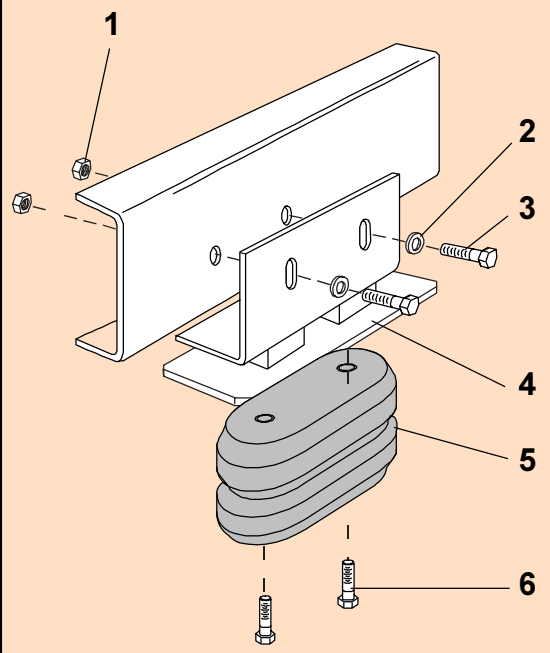
Rear suspension package

### INSTALLATION INSTRUCTIONS

- a) Raise vehicle allowing the axle to hang freely.
- b) Remove existing bump stop assembly.
- c) Assemble Aeon rubber spring and bracket as shown in the adjacent diagram.
- d) Mount Timbren assembly using existing holes & Timbren supplied fasteners.
- e) Lower vehicle.

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

| Ref | Part         | Qty |
|-----|--------------|-----|
| 1   | F31003-150   | 4   |
| 2   | F40031-020   | 4   |
| 3   | F11063-150   | 4   |
| 4   | K10241-003   | 2   |
| 5   | A00200-65E60 | 2   |
| 6   | F11104-150   | 4   |



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

## FR800M

| PART NUMBER         | DESCRIPTION                    | QTY | LOCATION |
|---------------------|--------------------------------|-----|----------|
| <b>F31003-150</b>   | NYLOCK LOCKNUT 3/8 UNF GR 5 Z  | 4   | G1C      |
| <b>F40031-020</b>   | WASHER FLAT USS 3/8 x 1 GR 2 Z | 4   | G1C      |
| <b>F11063-150</b>   | HCS 3/8 x 1-1/2 UNF GR 5 Z     | 4   | G1C      |
| <b>F11104-150</b>   | HCS 1/2 x 2 UNF GR 5 Z         | 4   | G1D      |
|                     |                                |     |          |
| <b>A00200-65E60</b> | Hollow Rubber Spring           | 2   | C17B     |
|                     |                                |     |          |
| <b>K10241-003</b>   | FR800M WELDMENT                | 2   | D8E      |
|                     |                                |     |          |
| <b>B90223</b>       | 10-3/4 x 9-1/2 x 7 DW Carton   | 1   | A1A      |
| <b>B10100</b>       | NEWSPRINT 18" ROLL             | 1   |          |
| <b>B00029-010</b>   | BARCODE LABEL FOR KIT          | 1   |          |

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### 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.