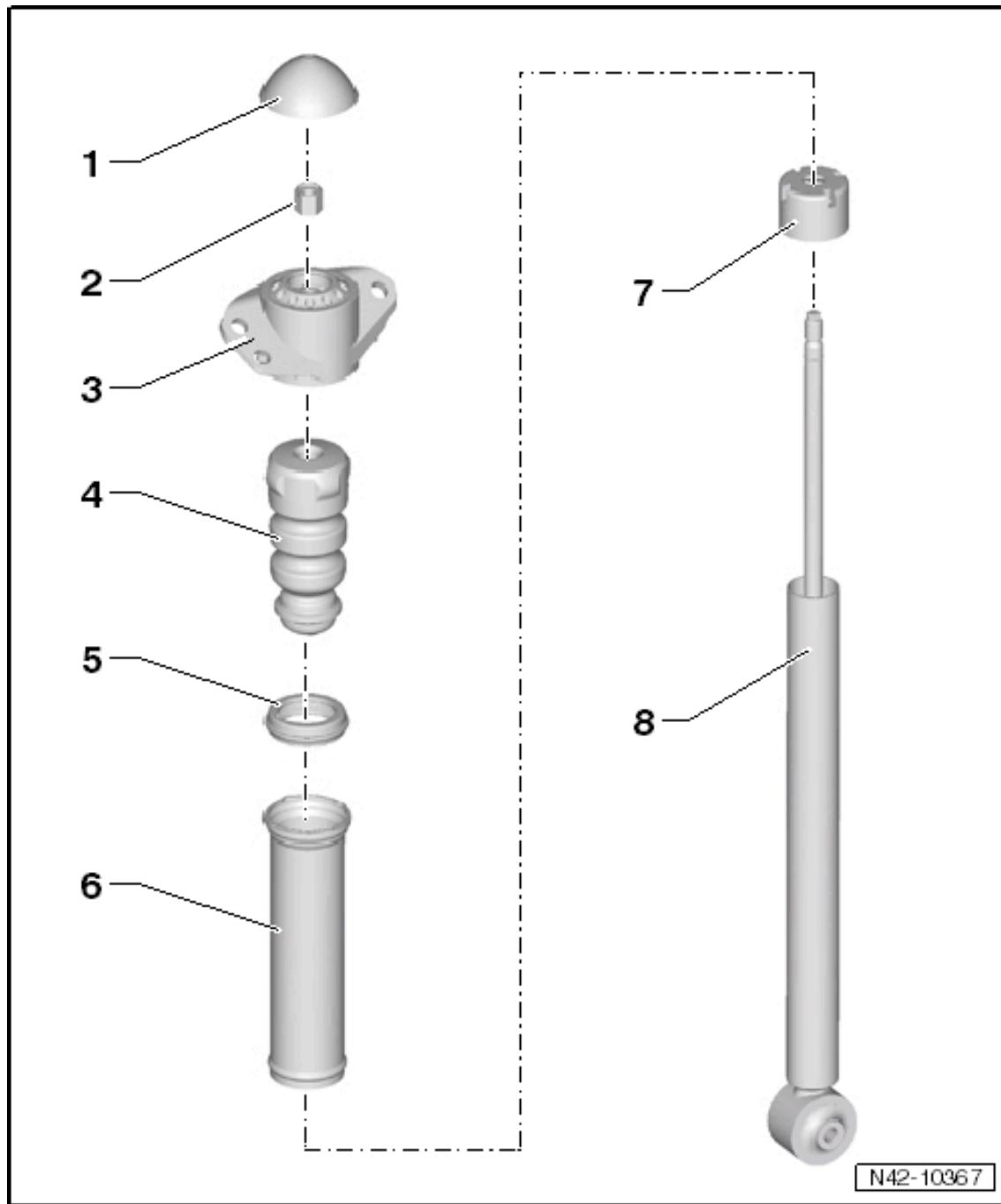


2020 Volkswagen Polo (603) (MEXICO) L4-1.6L (CLSA)

Vehicle > Steering and Suspension > Suspension > Suspension Strut / Shock Absorber > Locations > Components > Rear Suspension

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## Assembly overview: shock absorber



1 - Cap

Allocation → Electronic parts catalogue "ETKA"

2 - Nut

25 Nm

- Self-locking
- Renew after each removal
- Unscrew → Fig..
  - 3 - Shock absorber mounting
  - 4 - Buffer stop
  - 5 - Securing ring
  - 6 - Protective tube
  - 7 - Cap
  - 8 - Gas-filled shock absorber

- Can be renewed separately
- Allocation → Electronic parts catalogue "ETKA"

#### Checking function

Compress shock absorber by hand. It should be possible to press in the piston rod smoothly and with uniform force over the full travel.

The piston rod will return to its initial position if there is sufficient gas pressure in the shock absorber.

If the piston rod does not return to its initial position by itself, the shock absorber may still be usable, provided there is no loss of fluid.

#### Remove hexagon nut from gas-filled shock absorber.

- 1 - Ratchet, commercial type
- 2 - Insert -T10001/9-
- 3 - -T10001/11-
- 4 - Insert -T10001/1-

