



SDI E-CLIK

**SDI E-CLIK PRO
F-53 RV SHOCK
INSTALLATION GUIDE**

SDi E-CLIK Shocks Ford F-53 Installation Manual

E-CLIK Shocks Ford F-53 Package Contents

1. 2x Front Shocks and Hardware
2. 2x Rear Shocks and Hardware

Required Tools

1. Torque Wrench
2. Impact
3. 1 1/8" Socket
4. 1 1/8" Wrench
5. ECLIK Powering Tool
6. Floor Jack

Estimated Installation Time

1 to 2 hours

SDi E-CLIK Shocks Location Instruction

Each of the 4 shocks included in the E-CLIK System is designed to be mounted in one specific location.

The location of each shock can be determined by looking at the sticker installed on the reservoir of the shock, and by reading the location code at the end of the product number (see pictures and code description below):

- FL → Front Left Shock (Front Driver Side)
- FR → Front Right Shock (Front Passenger Side)
- RL → Rear Left Shock (Rear Driver Side)
- RR → Rear Right Shock (Rear Passenger Side)



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1. Install Front Shocks

Make sure vehicle is in park and parking brake is on.

Remove Front Stock Shock:

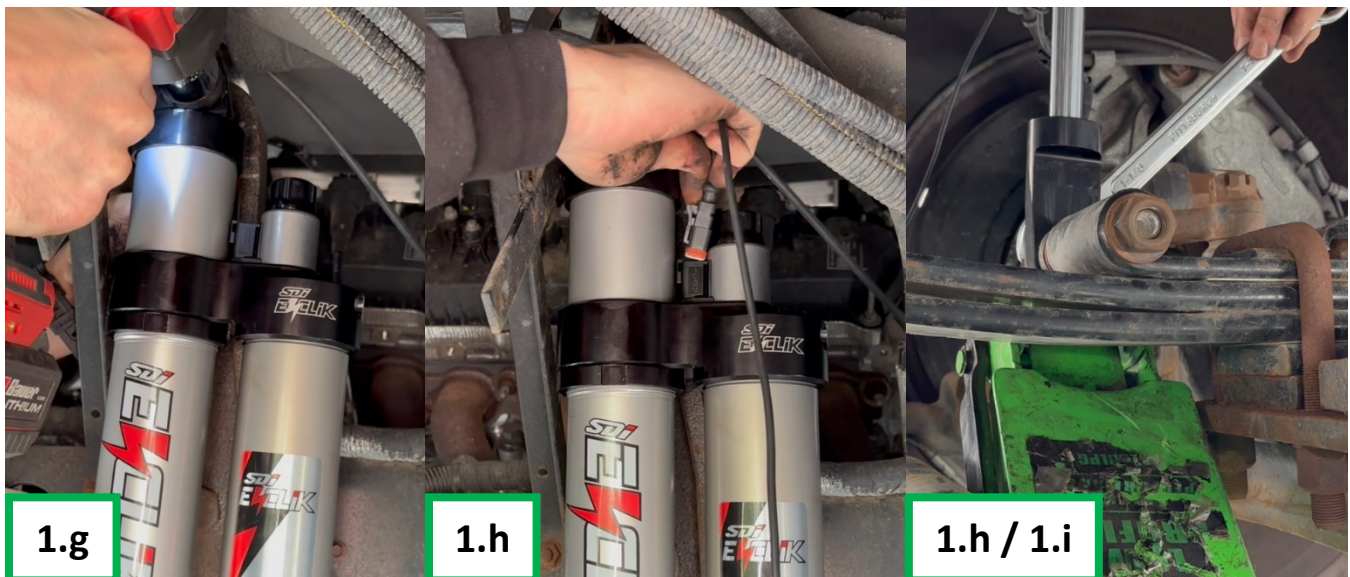
- a. Place vehicle on a flat surface.
- b. Jack up the vehicle with the vehicle's leveling system.
- c. Unbolt bottom bolt and nut of the front left shock with 1 1/8" socket and wrench.
- d. Unbolt top bolt and nut of the front left shock with 1 1/8" socket and wrench.
- e. Remove front left stock shock and keep hardware for install of new shock.

Install Front SDi Shocks:

- f. Place SDi E-CLIK front left shock.
- g. Secure stock top bolt and nut with 1 1/8" socket and wrench.
- h. If necessary, connect the ECLIK Powering Tool to the rear left shock connector, use floor jack to compress the rear left shock until the bottom eyelet aligns with the vehicle's frame mounting location.
- i. Secure stock bottom bolt and nut with 1 1/8" socket and wrench.
- j. Tighten top bolt and nut to manufacturers specifications with 1 1/8" socket and torque wrench.
- k. Tighten bottom bolt and nut to manufacturers specifications with 1 1/8" socket and torque wrench.

Repeat on front right side.

Check clearance between brake line and tire by turning front wheels fully left and right.



2. Install Rear Shocks

Make sure vehicle is in park and parking brake is on.

Remove Rear Stock Shock:

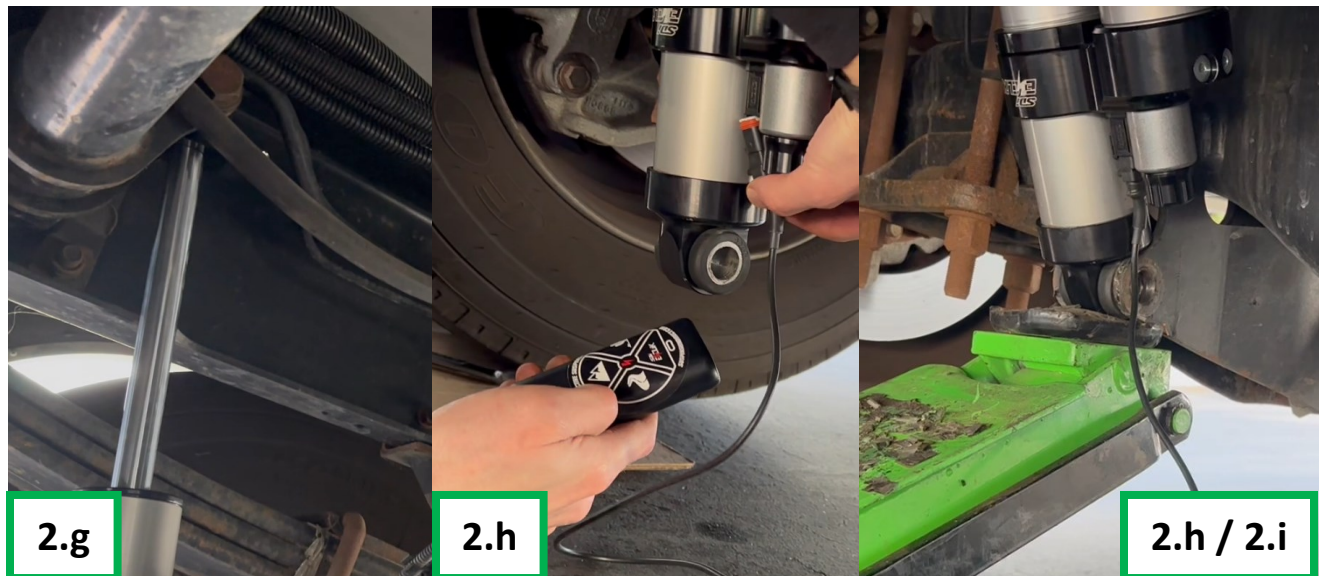
- a. Place vehicle on a flat surface.
- b. Jack up the vehicle with the vehicle's leveling system.
- c. Unbolt bottom bolt and nut of the rear left shock with 1 1/8" socket and wrench.
- d. Unbolt top bolt and nut of the rear left shock with 1 1/8" socket and wrench.
- e. Remove rear left stock shock and keep hardware for install of new shock.

Install Rear SDi Shocks:

- f. Place SDi E-CLIK rear left shock.
- g. Secure stock top bolt and nut with 1 1/8" socket and wrench.
- h. If necessary, connect the ECLIK Powering Tool to the rear left shock connector, use floor jack to compress the rear left shock until the bottom eyelet aligns with the vehicle's frame mounting location.
- i. Secure stock bottom bolt and nut with 1 1/8" socket and wrench.
- j. Tighten top bolt and nut to manufacturers specifications with 1 1/8" socket and torque wrench.
- k. Tighten bottom bolt and nut to manufacturers specifications with 1 1/8" socket and torque wrench.

Repeat on rear right side.

Jack down the vehicle, once installation finished, and all bolts are tightened.



Refer to “SDI-IM-2453002 - E-CLIK Electronics Ford F-53 Installation Manual” for the installation of the E-CLIK Electronics System.