## PROGRESSIVE s u s p e n s i o n

6911 Marlin Circle, La Palma, CA 90623 (714) 523-8700 Fax (714) 523-3220

## **FL350 Odyssey Front Shock Installation**

Note: Please read all instructions thoroughly before starting Installation.

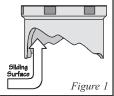
Caution: Make sure that proper bushings are installed in the shocks. Improper bushings can cause unsatisfactory or unsafe operation.

- 1. Securely place the Odyssey on blocks so the front wheels are slightly off the ground.
- 2. Remove stock front shocks per directions in shop manual.
- 3. Install front shock assemblies onto Odyssey and tighten mounting bolts according to your repair manual's torque specifications. Both the upper and lower shock bushings should have enough side clearance to allow the shock eyes to pivot on either end when the mounting bolts are properly torqued.
- 4. Test Ride:

- A. Make sure cam adjusters are set in the minimum settings. Increase to a higher setting to reduce bottoming, to suit your personal preference and comfort.
- B. If excess bottoming occurs, adjust cam to a higher setting.

For easier spring preload adjustments, put a small amount of cam adjuster lube (supplied) on the sliding surface prior to rotating the cam (see figure 1).

C. If excess topping occurs with the cam set at minimum preload adjustment, a spring with a lighter rate may be required.



5. Ride safely and enjoy.

Note: If spring disassembly is required, a

spring compressor tool is required. *Do not* attempt to compress the springs without the proper tool as *serious* injury may result! The Progressive Suspension Shock/Spring Tool (Part #32-5503) is available from your local dealer.

http://www.progressivesuspension.com

Inst# 3073 Rev. B

## B PROGRESSIVE s u s p e n s i o n

6911 Marlin Circle, La Palma, CA 90623 (714) 523-8700 Fax (714) 523-3220

## **FL350 Odyssey Front Shock Installation**

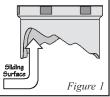
Note: Please read all instructions thoroughly before starting Installation.

Caution: Make sure that proper bushings are installed in the shocks. Improper bushings can cause unsatisfactory or unsafe operation.

- 1. Securely place the Odyssey on blocks so the front wheels are slightly off the ground.
- 2. Remove stock front shocks per directions in shop manual.
- Install front shock assemblies onto Odyssey and tighten mounting bolts according to your repair manual's torque specifications. Both the upper and lower shock bushings should have enough side clearance to allow the shock eyes to pivot on either end when the mounting bolts are properly torqued.
- A. Make sure cam adjusters are set in the minimum settings. Increase to a higher setting to reduce bottoming, to suit your personal preference and comfort.
- B. If excess bottoming occurs, adjust cam to a higher setting.

For easier spring preload adjustments, put a small amount of cam adjuster lube (supplied) on the sliding surface prior to rotating the cam (see figure 1).

C. If excess topping occurs with the cam set at minimum preload adjustment, a spring with a lighter rate may be required.



5. Ride safely and enjoy.

Note: If spring disassembly is required, a

spring compressor tool is required. **Do not** attempt to compress the springs without the proper tool as **serious** injury may result! The Progressive Suspension Shock/Spring Tool (Part #32-5503) is available from your local dealer.

4. Test Ride: