

## General Safety Information

**WARNING** – To avoid serious injuries:

- Be sure to attach reflectors to the bicycle when riding at night. Do not continue riding the bicycle if the reflectors are dirty or damaged, otherwise it becomes more difficult for oncoming vehicles to see you.
- If you have any questions concerning your pedals, contact a professional dealer.
- Read these Technical Service Instructions carefully, and keep them in a safe place for later reference.

### NOTE:

Parts are not guaranteed against natural wear or deterioration resulting from normal use.

SI-PD22D-001

**SM-PD22**

Reflector

## Technical Service Instructions

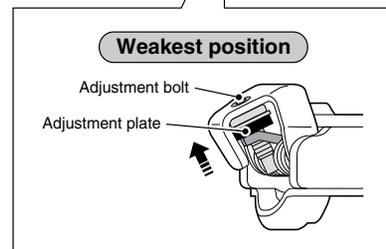
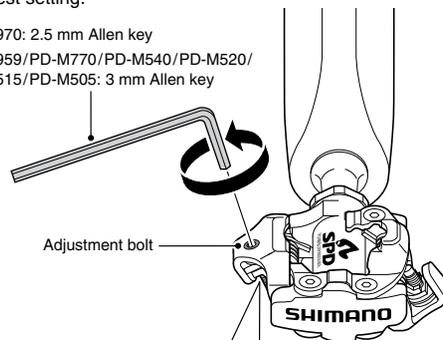
### Note:

- This reflector (SM-PD22) is for use with the PD-M970/PD-M959/PD-M770/PD-M540/PD-M520/PD-M515/PD-M505 pedals only.
- The reflector can be installed on either a left or right pedal.

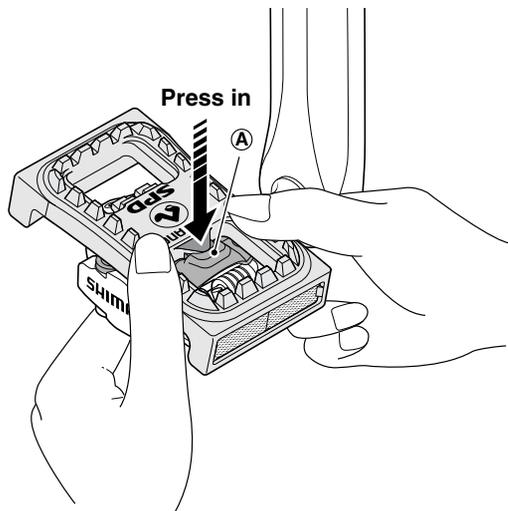
## Installation

1. Turn the adjustment bolt on the pedal to adjust the spring tension to the weakest setting.

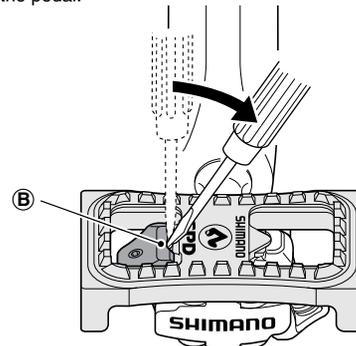
PD-M970: 2.5 mm Allen key  
PD-M959/PD-M770/PD-M540/PD-M520/  
PD-M515/PD-M505: 3 mm Allen key



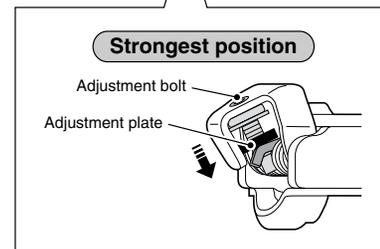
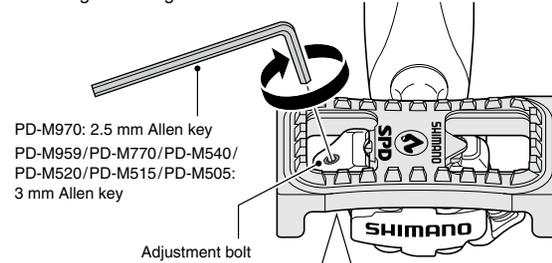
2. Press the reflector tab firmly in at (A) on the pedal.



3. Use a blunt instrument to fit the tab on the other end of the reflector in at (B) on the pedal.

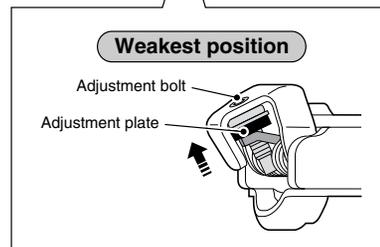
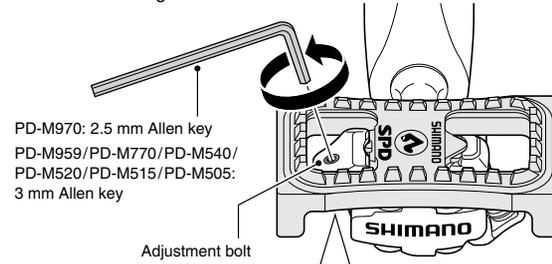


4. Turn the adjustment bolt on the pedal to adjust the spring tension to the strongest setting.

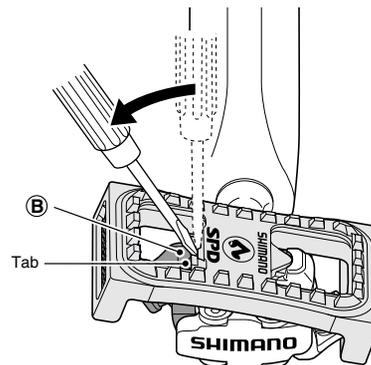


## Removal

1. Turn the adjustment bolt on the pedal to adjust the spring tension to the weakest setting.



2. Use a blunt instrument to pry the reflector tab out from (B) in the pedal.



Please note: Specifications are subject to change for improvement without notice. (English)

**SHIMANO**

SHIMANO AMERICAN CORPORATION  
One Holland, Irvine, California 92618, U.S.A. Phone: +1-949-951-5003

SHIMANO EUROPE B.V.  
Industrieweg 24, 8071 CT Nunspeet, The Netherlands Phone: +31-341-272222

SHIMANO INC.  
3-77 Oimatsu-cho, Sakai-ku, Sakai, Osaka 590-8577, Japan