


SL-A050

Shifting lever

General Safety Information

 **WARNING**

- Obtain, read and carefully service instructions when installing parts. A loose, worn, or damaged parts may cause injury to the rider. We strongly recommend that only genuine Shimano replacement parts be used.
- Read these Technical Service Instructions carefully, and keep them in a safe place for later reference.

Note

- Grease the inner cable and the inside of the outer casing before use to ensure that they slide properly.
- Because the high cable resistance of a frame with internal cable routing would impair the SIS function, this type of frame should not be used.
- Operation of the levers related to gear shifting should be made only when the front chainwheel is turning.
- Use an outer casing which still has some length to spare even when the handlebars are turned all the way to both sides. Furthermore, check that the shifting lever does not touch the bicycle frame when the handlebars are turned all the way.
- Parts are not guaranteed against natural wear or deterioration resulting from normal use.
- For maximum performance we highly recommend Shimano lubricants and maintenance products.
- For any questions regarding methods of installation, adjustment, maintenance or operation, please contact a professional bicycle dealer.

In order to realize the best performance, we recommend that the following combination be used.

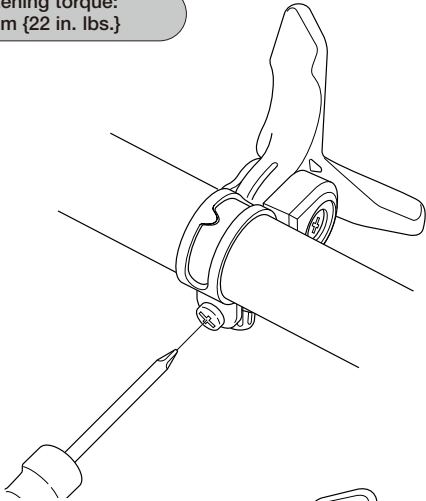
Shifting lever	SL-A050
Outer casing	SIS
Front derailleur	FD-A050
Front chainwheel	FC-A050
Bottom bracket	BB-UN25
Rear derailleur	RD-A050
Multiple Freewheel	MF-HG37
Chain	CN-HG50

Specifications		
SL-A050	Front	Friction
	Rear	SIS 7-gears

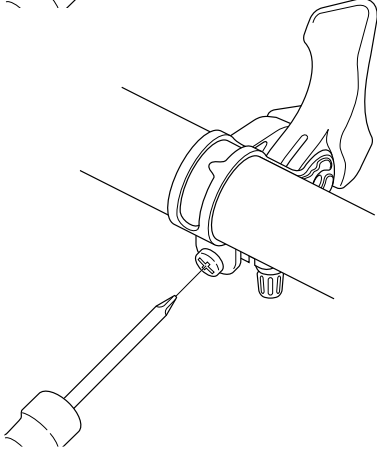
Mounting the shifting lever

Tightening torque:
2.5 Nm {22 in. lbs.}

< Front >

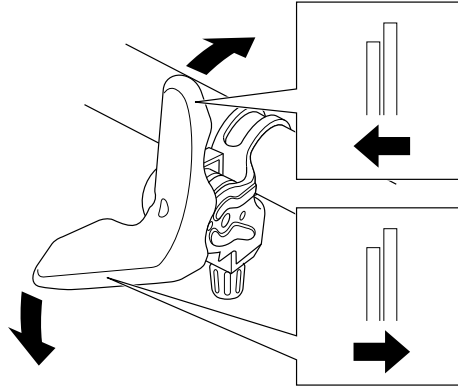


< Rear >



Gear shifting operation

< Front >



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