

SET UP ADVICE:

DEORE 2X10SP DUAL-PULL FRONT DERAILLEUR

MODELS APPLICABLE:

SCOTT Scale 760/960, Aspect 900/700, Spark 950/750

INTRODUCTION

To improve the shifting action of the Deore 2x10sp shifter with a Deore Double M618 Dual-pull derailleur

SHIFTING ACTION IMPROVEMENT

This is for all bikes which have Deore 2x10-speed gears, and use the Dual-pull M618 Front Derailleur.

See picture below showing the Dual-pull model front derailleur.

With the Dual-pull M618 and the 2x/double shifter setting, the derailleur will shift, but the chain will scrape on either the large chainring, or on the inner cage.

To resolve/fix this problem please follow the instruction below:

1. Make sure your front derailleurs is in the same position as Fig.1
2. Move the tab on the shifter to position 3X or A
3. Down shifter lever arm Y to it's lowest point.
4. Take up cable tension on Fig.1
5. Check limit screws are still ok

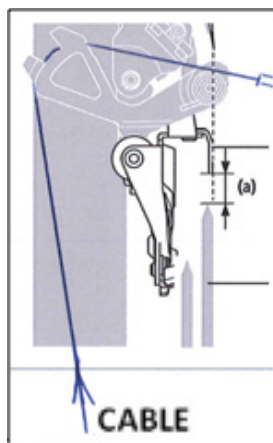


Fig.1

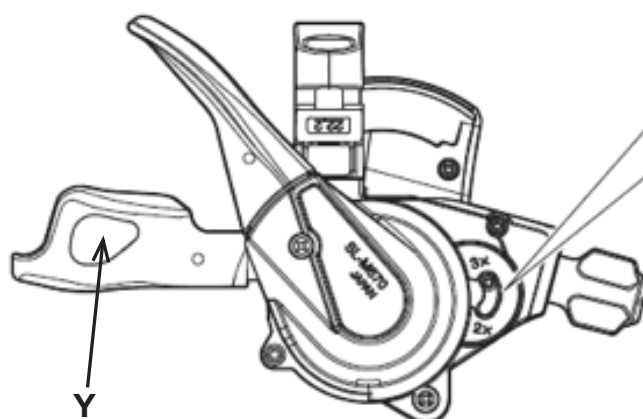


Fig.2

After following the above instructions please check the cable tension and shifting, adjust where needed following normal derailleurs set up.

CABLE ROUTING ADVICE: 11-SPEED FRONT DERAILLEURS

MODELS APPLICABLE:

Road bikes with internal cable routing

INTRODUCTION

Setup and adjustment of the 11-speed Front derailleurs

CABLE ROUTING IMPROVEMENT 11-SPEED FRONT DERAILLEURS

For all road bikes with the front derailleur cable routed as pictured. Fig.1

Route the cable as pictured, do not follow the "Cable In" indication. Fig.2

This will help create a smoother and improved shifting action.



Fig.1

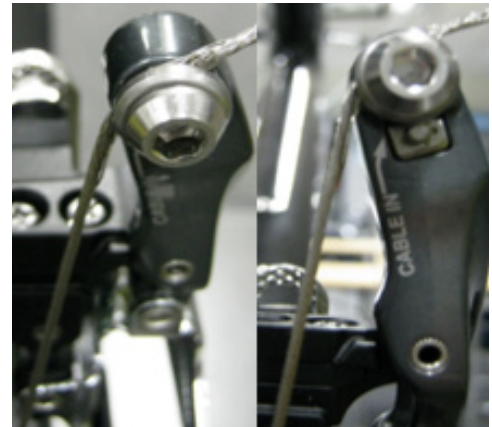


Fig.2

CABLE ADJUSTMENT METHOD

Please follow normal derailleur set-up.

CAGE ACTIONS VERSUS SHIFT: UNDERSTANDING THE TRIM FUNCTIONS

SHIFTING UP

1st shift: straight to the High chain ring and the cage sits against the H-screw

SHIFTING DOWN

1st shift: Trim shift (when riding on the large chainring and largest rear sprocket. **NOT RECOMMENDED**)

2nd shift: Shifts chain down to Low chain-ring (without allowing it to over-shift)

3rd shift: Trim shift (to allow riding on larger sprockets on the rear and small chainring on the front)