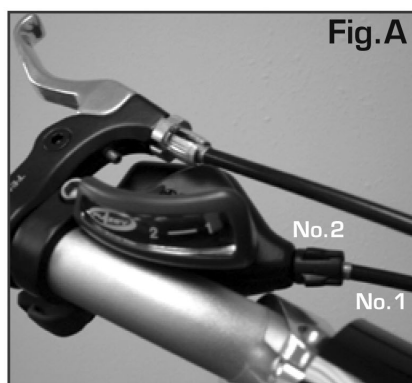
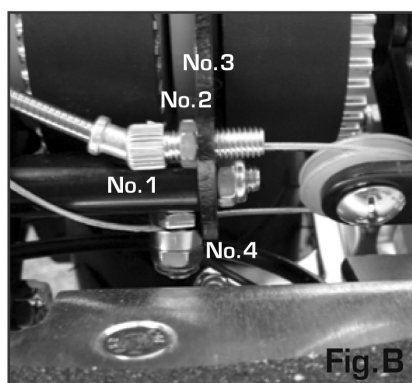


# Adjusting the Second Gear Clutch Freeplay



During normal operation of your Evo Powerboard, you may experience the second gear to start slipping.

An easy way to determine if your Evo Powerboards second gear selector is adjusted correctly: While standing with engine turned off, select second gear and try to move the Evo Powerboard backwards. If you are able to allow the Evo Powerboard to move backwards you will need to adjust the free play of the gear selector cable (No. 1 - fig A)



This is normal and can easily be adjusted by following the following steps:

While riding, you may stop and easily take up the selector tension by turning the Primary Adjuster Knob (No. 2 - fig A) in a counter clockwise direction. This adjuster is for quick adjustment only.

When the Primary Adjustor Knob is turned out to the maximum, you will need to adjust the Secondary Cable Adjuster (No. 1 - fig B).

Before you adjust the Secondary Cable Adjuster, be sure to completely turn the Primary Adjuster Knob (No. 1 - fig A) completely clockwise until it stops.

You may now take up the additional free play of the Gear Selector Cable by turning the Secondary Cable adjuster in a counter clockwise direction until the loose slack has been taken up. Be sure to fasten the locknut (No. 2 - fig B) up against the gearbox plate (No. 3 - fig B).

You will now be able to use your Primary Cable Adjuster for minor adjustment and repeat the second step once the Primary Adjuster Knob is out to the maximum.

Once you have reached maximum adjustment of the Secondary Cable Adjuster, you will need to completely turn both Adjuster screws completely clockwise. Now take up the additional free play by loosening the cable locknut (No. 4 - fig B) and pulling the cable through till the freeplay is taken up. Then securely tighten the locknut. You are now at the beginning of the free play adjustment knobs.

**Note:** This adjustment is normal and is caused by the stretching of the cable during normal operation and clutch plate wear.

Failure to adjust the free play will result in poor performance and possible failure of the clutch components!