

ELECTRONIC DERAILLEUR CONTROL SYSTEM

ABSTRACT OF THE DISCLOSURE

An electronic derailleur control system is provided with a derailleur, a gear shift controller and a storage device. The gear shift controller operates the derailleur to shift from a first derailleur position to a second derailleur position during a gear shifting operation. The storage device contains at least first stored gear shifting data pertaining to a first gear configuration and second stored gear shifting data pertaining to a second gear configuration. One of the first and second stored gear shifting data contained in the storage device is used by the gear shift controller to selectively control the derailleur based on which of the first and second stored gear shifting data is being used. Preferably, the gear shift controller selectively controls an amount of movement of the derailleur between the first and second derailleur positions based on which of the first and second stored gear shifting data is being used.