



Mountain Master Mountain Bike TD

Product Code: MTNMASTER

Features:

- Flexible, strong polyurethane body, shock absorbing design.
- Stainless steel ball-pedestal mount with machined aluminum mounting hub.
- Fits all standard 7/8 inch diam. (~22 mm) bars
- Snap-On and lift-Off function.
- Rider controlled quick connect and release system (TD is not locked to handlebars).
- Excellent stability and secure control over the handlebars.
- Passive contoured features provide bike frame carrying capability.

- Equipped with a standard, threaded 1/2 inch diameter mounting connector.

"L" Code: L6704

SPECIFICATIONS

Length:	4.2 in. (10.7 cm.)
Width:	2.4 in. (6.1 cm.)
Height:	3.3 in. (8.4 cm.)
Weight:	9.5 oz. (270 gm.)
Color:	Black (other colors maybe available custom for a surcharge)



Ener-Joint

Product Code: ENER-JOINT

Elbow Design Module

- Elastomeric progressive resistance energy storing and release elbow with infinite locking positions, endoskeletal design.

Features

- 4 "flex module" models
- Compact and self-contained designed to be mounted to mimic the center of the anatomical elbow
- Energy absorbing, isolation module, polyurethane core isolates external shock forces under both flexion and extension
- Infinite variety of pre-positionable, lockable angular orientations. Consistent, non-adjustable, fixed flexible resistance.
- Rapid, reliable, bicycle style hub "quick release" locking, lever mechanism.
- Capable of performing activities including rugged mountain biking, snow mobiling, ATV riding, off road motorcycle riding, rowing, kayaking etc.
- Hi Tech "Android" Robotic appearance
- ENER~JOINT equipped with 1/2 inch diameter x 20 TPI fittings on both ends. Other custom thread sizes are possible. Please Inquire.

Applications:

- ENER~JOINT is designed for adult grade rugged activities and loads but is applicable to active young adults.



L Code:

New Technology, TBD *Recommend Miscellaneous code with language. "Elastomeric progressive resistance energy storing and release elbow with infinite locking positions, endoskeletal design."

SPECIFICATIONS

Models:	Soft, Medium Soft, Medium, Firm
Cylinder Diameter	3.0 in. (7.6 cm)
Cylinder Width	1.5 in. (3.8 cm)
Module Overall Length	3.8 in. (9.7 cm)
Module Overall Width	3.9 in. (9.9 cm)
Weight	19 oz. (540 gm)
Color	Stainless and black aluminum



Old Prototype Shown

