### EROSICH RIDERWEAR

# KANETSU ELECTRIC WARMBIB

# 加熱KANETSU

OWNER'S GUIDE

#### 1. INTRODUCTION

Congratulations on your choice of an Aerostich Kanetsu Electric Warmbib. It was made by a team of experts who are proud of its quality. To receive the best performance from your Kanetsu Warmbib please read this owner's guide. We hope that you will enjoy your new bib for many years and thousands of miles. If you have any

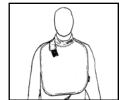
questions, comments, or suggestions please call us at (218) 722-1927. Thank you for choosing a Kanetsu Electric Warmbib.

#### 2. SIZING & FITTING

Kanetsu Warmbibs are offered in two lengths: Regular to 5'9", and Tall over 5'10". Electric clothing is most effective when worn close to your body, but the fit should not restrict your freedom of move-







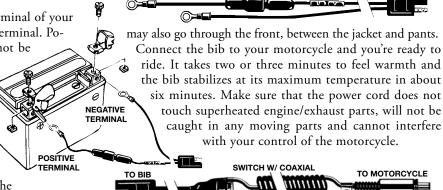
ment or interfere with comfort. Both sizes are intended to be worn underneath additional layering in colder conditions. Position bib in center of chest with front fleece side of collar resting comfortably against the front of

your neck. Next, wrap collar around the back of your neck. Adjust to a snug yet comfortable fit and secure hook and loop fasteners at desired tightness.

#### 3. ELECTRICAL SETUP AND OPERATION

First attach the red power lead to the positive (+) terminal of your battery and the black power lead to the negative (-) terminal. Position the wires and in-line fuse holder so they cannot be abraded or pinched. Route the waterproof connector to a convenient access position on the left side of your motorcycle and secure it in place with the enclosed zip tie.

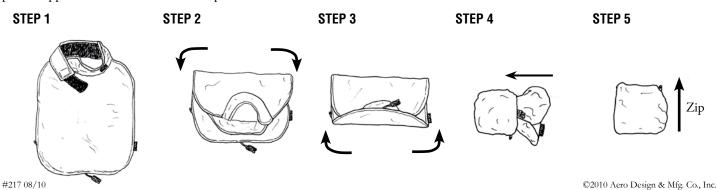
To operate your Warmbib, connect the power cord to the bib, leaving the cord hanging down on your left side. The power cord routes out the left side of your riding clothing to the connector on your bike. If you are using an Aerostich one piece Roadcrafter suit, the power cord goes out the suit's side entry access zipper. Two piece Roadcrafter suits are similar but the cord



#### 4. PACKING

The bib self-stores in the zippered pocket by turning it 'inside out' and stuffing it into this pocket. Lay bib fleece-side-down on flat surface and open the self-store pocket zipper. Fold top/neck of bib down toward bottom, making the fold at the upper edge of the self-store pocket zipper. Fold the bottom section up, with the fold at the bot-

tom edge of the zipper. Begin turning the self-store pocket inside out while stuffing the bib inside. Stuff the entire bib into the pocket and zip closed. Because fleece is such springy stuff you may have to practice a couple of times before being able to do it neatly.



BASIC SAE

#### 5. USE TIPS (20°-55°F)

For maximum heat transfer, wear the bib as a second layer, directly over your shirt or other light garment. You may add an insulating layer (like a sweater or fleece garment) over the bib. Adding even a lighter garment between the bib and your jacket (or riding suit) sometimes makes a noticeable difference.

#### **6. ELECTRIC GARMENT PRINCIPLES**

When you get cold, your body automatically decreases the amount of blood circulating to your limbs and skin to decrease the rate of heat loss and protect your head and vital organs for the longest possible time. When you're riding through a damp 55° evening and your hands and feet feel frozen, it's because your body is trying to protect

you by shutting off some of the blood to your extremities. An electric bib helps keep your trunk warm. Your body senses this and allows more blood to circulate to your fingers and toes, letting you ride in greater comfort and control.

#### 7. LAUNDRY AND CARE

Do not dry clean. Hand washing is recommended. Remove all contents

from pocket. Wash using only a mild detergent. Hang dry only.

#### 8. EXCHANGES AND REPAIRS

Please send all items insured and prepaid. Include your name, address, daytime phone number and reason for the return. Exchanges and returns for refund must be in new condition. Returns for repair must be clean. If your bib requires additional cleaning before be-

ing repaired, you will be charged. If major repairs are needed, we will contact you with a quote before beginning work. If repair costs exceed half the bib's replacement value the bib is "totalled", and will not be repaired.

#### 9. FEATURES & SPECIFICATIONS

- Lightweight GORE-TEX® WINDSTOPPER® outer fabric.
- Compact self storage pocket.
- Comfy micro-fleece inner liner.

- Adjustable stretch fleece collar for comfortable fit.
- Fused power cord.
- Power requirements: 30 watts. 2.5 amps.

#### 10. FINALLY...

Your bib is a convenient, dependable source of supplemental heat that is ideal for commuting and three season trips. Heated bib will stabilize at 105–110 degrees. The standard molded SAE type connectors ease-of-use can be improved by repeatedly plugging, unplugging, flexing and twisting them (one pin at a time) until they 'break-in'.

Doing this 50–100 times will make a big difference. The QuickConnect jack is not waterproof but there has never been a failure reported as a result. In extremely wet conditions you should position the jack's opening downward.

#### 11. ABOUT THE NAME KANETSU

Kanetsu is a Japanese word that combines two Kanji language characters. The 'Ka' means 'adding or

increasing' and 'Netsu' means 'heat or temperature'. Kanetsu = Adding heat.

**LIMITED GUARANTEE** To the original purchaser, Aero

Design & Manufacturing Company, Inc., the manufacturer and seller of Aerostich RiderWear products, guarantees all Aerostich RiderWearHouse products against defects in materials and workmanship for two full years. Since no Aerostich product is indestructible, this guarantee does not cover: ordinary wear, soiling, aging, misuse or

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accidents will be done at a reasonable charge.

MONEY-BACK SATISFACTION: If you are dissatisfied with any RiderWearHouse Catalog product in any way, you have 30 days from the date of delivery to return the item in an undamaged and unsoiled condition for a full refund, by pre-paid delivery to: Aero Design

and Manufacturing Company, Inc., 8 South 18th Ave West, Duluth, Minnesota, 55806. Crafted With Pride in the U.S.A.



#### FIROSTICH THERMOSTAT

For hours-long-comfort or bikes with older charging systems, this thermostat digitally

regulates the amount of power to the garment, allowing you to set (or adjust) your bib's maximum heat, or to the exact balance point where the battery continues to be charged. (This is reassuring on dark, cold, wet, miserable nights when you need driving lights, heated clothing, and a gadget or two.) Features a rotary on/off switch with an LED that blinks faster as you turn up the heat. Available in two configurations: Standard is ready to plug-and-play with SAE connectors on a 16~3/8" (for connecting to the bike), and a 17~5/8" (for connecting to your garment) cord. The Panel Mount is ready for a permanent installation with a 17~3/4" SAE cord (for connecting to your garment), a 31~1/2" cord (for mounting to your bike), and a 22~1/4" battery fuse cord. 1.5"×2.25"×2.75".

Standard #110 \$70.00 Panel Mount #189 \$80.00

#### CABLE CLIPS

Route wiring to the best places. Strap has a spring clip end and a cord-holding snap end. Clamp grabs it all. Strap #180 \$2.00

Strap #180 \$2.00 Clamp #182 \$2.00



## FLEECE SWEATERS

This comfortable sweater is the perfect layer for traveling, especially on chilly mornings or through sudden temperature changes. The offset front zipper reduces multi-layer 'zipper stacking'. A deep placket provides adjustable comfort, and details like the windproof stand-up collar and lycra bound cuffs and hem are reasons it will never see the back of your closet. The lightweight TLTec fleece has a reputation for superior coziness. It packs to nothing, is great over an Electric Bib, and provides maximum layering versatility. Self-stores in its own pocket. S-XXL. USA.

TLTec Wind Pro (grey) #631 \$87.00 TLTec Wind Blocker (blue or cayenne) #633 \$97.00

NIKWAX TX DIRECT WASH-IN

Wash-in re-waterproofing treatment for all breathable waterproof clothing. It saturates the stitching, fabric, and zippers making a noticeable difference. Hand or machine wash in. 10 oz. #332 \$12.00



\*\*Prices as of 8/27/10 - Subject to change.