

## TROUBLE SHOOTING

### *The adjuster knob is locked and will not turn:*

The adjuster is probably at one extreme end of the travel. Unscrew the skewer cap assembly and remove the skewer to see if the adjuster is at the extreme firm or soft end of its travel. The spool will almost be off of the two dowel pins at the extreme firm setting. Unlock the knob by rotating it clockwise, if at the extreme soft setting, or counter clockwise, if at the extreme firm setting.

### *Fork seems to "top out" or has a slight clunking feel when front wheel comes off the ground:*

Excessive preload will result in a "top out" if the adjuster is at the extreme firm setting. Selecting elastomers with that better fit your weight and riding style and having the adjuster set mid range will eliminate "top out". Also if you have converted your fork to long travel and removed both top out elastomers then the fork will clunk at the top. Disassemble per instructions and put one top out elastomer back in.

### *It is difficult to start the skewer cap because of excessive elastomer preload:*

If the preload adjuster is at the max preload and you are using firm elastomers it may be difficult to start the adjuster cap threads. Rotate the adjuster knob counter clockwise to reduce preload. If you converted your fork to long travel by adding the 1/2" long travel elastomer but did not remove one of the topping elastomers there will be excessive preload. Disassemble the fork per instructions and remove one of the top out elastomers.

### *The fork feels less active and is not getting the travel it used to when it was new:*

Chances are that the fork is developing stiction. Greasing the skewer so the elastomers slide easily will help. Complete disassembly, cleaning, and regreasing is also recommended periodically especially after mud rides. This will keep the fork in good shape and working like new.

### *Outer legs feel loose on inner legs and bushings, a knock or rock can be felt when pushed from side to side:*

Either the lower bushing is missing or wore out. Disassemble per instructions, check both the upper and lower bushings for excessive damage and replace if necessary. Clean, grease, and reassemble.

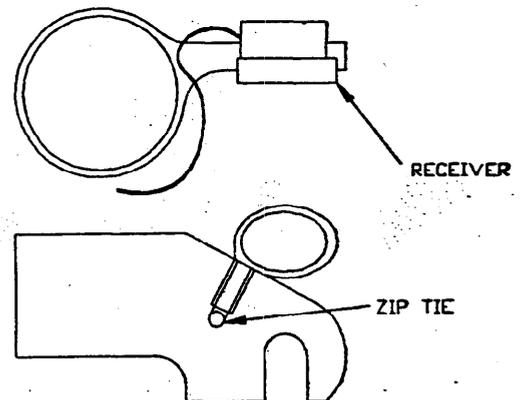
## CYCLE COMPUTER INSTALLATION INSTRUCTIONS Figure 12

Follow the instructions in your owners manual with the following exceptions:

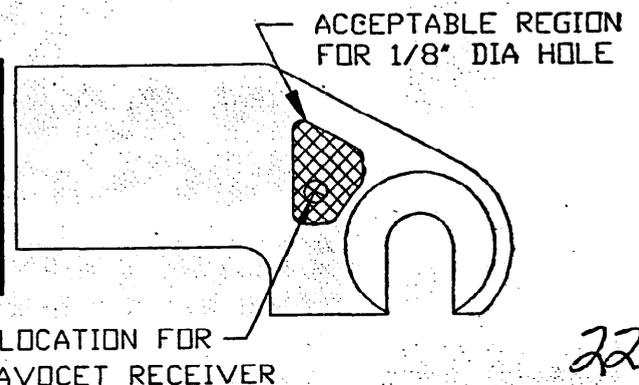
1. Remove the front wheel and locate the receiver on the top of the right dropout.
2. Use the template to locate any holes drilled in the dropout in the acceptable region.
3. Use a center punch or nail to punch mark the location of the hole in the right dropout.
4. Drill 1/8" dia. hole through the dropout.
5. Attach the receiver to the dropout by passing a zip tie through the hole and the receiver and tighten it securely (see sketch).
6. Attach the wire to the wheel side of the fork leg using zip ties or a strip of electrician's tape. Wind the wire around the brake arch and then the front brake cable casing on its path up to the handlebar mount. Do not attach the wire to the bicycle frame or any other part that does not turn with the handlebar and fork. Doing so will reduce the life span of the wire.

**Note:** The drill template shows the acceptable region to drill a 1/8" (3MM) dia. hole through the dropout. Drilling in other areas could damage the dropout. The template also shows the recommended location for the Avocet receiver. Use the newer Avocet adjustable receiver identified by its lateral ratchet slider. Old Avocet receivers are fixed position and will not perform correctly on the Manitou Fork.

FIGURE 12: CYCLE COMPUTER MOUNTING



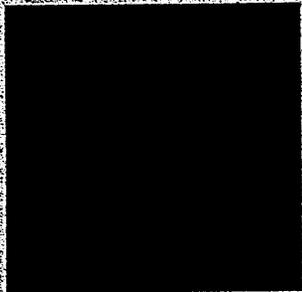
DRILL TEMPLATE



**ANSWER**  
**ANSWER PRODUCTS, INC.**  
27460 AVENUE SCOTT, VALENCIA, CA 91355

229





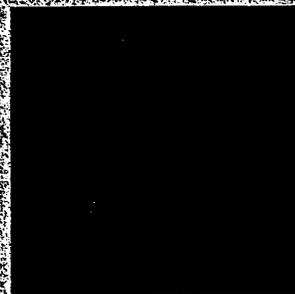
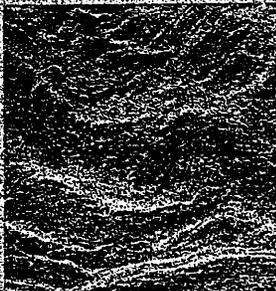
ANSWER

PRODUCTS

1993

MOUNTAIN BIKE

ACCESSORY CATALOG



**HYPERLITE  
HANDLBARS.**

148 GRAMS. ACCORDING TO EASTON, THE PREMIER MANUFACTURER OF ALUMINUM PRODUCTS, THIS IS THE LIGHTEST A FULL-SIZE ALUMINUM HANDLEBAR SHOULD BE. ANYTHING LESS SACRIFICES STRENGTH AND DURABILITY. HYPERLITE WEIGHS 148 GRAMS. IT WON'T FAIL, NO MATTER HOW ROUGH THE TRAIL.

**High Technology  
In a Tube**

EASTON'S PROGRAM™ TAPERED WALL TECHNOLOGY IS INSIDE EVERY HYPERLITE HANDLEBAR. IT WEIGHS WITHOUT COMPROMISING STRENGTH, BRIDGING THE SHOCK-ABSORBING FLEX THAT MAKES HYPERLITE A SUPERIOR HANDLEBAR TO RIDE.

HYPERLITE EVEN CARRIES AN ENLARGED EMBLEM FOR EASY MOUNTING. A HYPERLITE WOULD SIGNIFICANTLY AFFECT ITS WEIGHT.

MOUNTAIN BIKE ACTION WROTE THAT A HYPERLITE THEIR FIRST HIGH-PERFORMANCE ENHANCEMENT. SHOULD IT BE YOURS?

**Hyperlite  
Specifications**

CONSTRUCTION: EASTON 7075 ALU TUBING PROGRAM COMPACT PROFILE TAPERED WALL TECHNOLOGY

DIMENSIONS: 1 1/8" (28.6MM) JOURNAL CENTER BLUDGE PROGRESSIVELY TAPERING TO 7/8" (22.2MM) COMPACT MOUNTING SECTION

WEIGHT: 148g  
LENGTH: FULL-SIZE 21 INCHES (533MM)

MODELS: 3" AND ANATOMICAL BENDS

WARRANTY: WARRANTED FOR TWO FULL YEARS

**HYPERLITE PART NUMBER**

- 03-3001 NATURAL
- 03-3104 BLACK
- 03-4003 PURPLE
- 03-3100 RED/BLACK
- 03-4101 GREY/BLUE
- 03-3107 RED/TURQ
- 03-3105 NATURAL
- 03-3104 BLACK 3P
- 03-3105 PURPLE 3P



**HYPER**

**HYPER**

**TAPERLITE<sup>2</sup>  
HANDLEBARS**

THERE'S ALWAYS BEEN TWO CLASSES OF MOUNTAIN BIKE HANDLEBARS - INEXPENSIVE AND HIGH PERFORMANCE. UNTIL NOW. INTRODUCING THE NEW TAPERLITE<sup>2</sup> FROM ANSWER PRODUCTS.

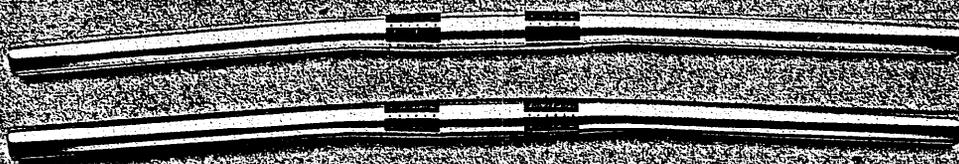
**High Performance  
Technology  
at Imported Prices.**

WEIGHING IN AT UNDER 195G, TAPERLITE<sup>2</sup> USES EASTON'S PROGRAM<sup>™</sup> TAPERWALL CONSTRUCTION TO DELIVER SUPERIOR STRENGTH AND SHOCK ABSORBING FLEX AT A PRICE THAT'S TRULY SHOCKING! WITH TAPERLITE<sup>2</sup> YOU GET A SOPHISTICATED HANDLEBAR AND A HIGH PERFORMANCE RIDE FOR UNDER \$30.00\* - SUGGESTED RETAIL.

MADE IN AMERICA FOR ANSWER PRODUCTS BY EASTON<sup>®</sup>, TAPERLITE<sup>2</sup> IS FULL SIZE (23") AND FULLY WARRANTED FOR ONE FULL YEAR OF OFF-ROAD USE. YOU CAN SEARCH THE WORLD OVER, BUT YOU WON'T FIND A BETTER HANDLEBAR VALUE THAN TAPERLITE<sup>2</sup>.

**Taperlite<sup>2</sup>  
Specifications**

CONSTRUCTION: EASTON EX ALUMINUM TUBING WITH PROGRAM COMPUTER PROFILED TAPERED INNER WALL.  
DIMENSIONS: 1 1/2" (22.4MM) KNOBBED CENTER FORCE PROGRESSIVELY TAPERING TO 1 1/8" (22.1MM) COMPONENT MOUNTING SECTION.  
WEIGHT: 195G  
LENGTH: FULL-SIZED, 23" INCHES (585MM)  
MODELS: 3" AND 1" ANATOMICAL BENDS.  
WARRANTY: WARRANTED FOR ONE FULL YEAR.

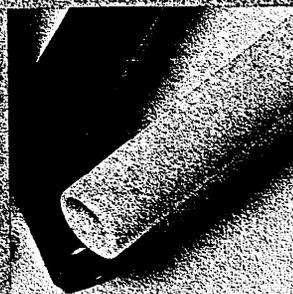


**TAPERLITE<sup>2</sup> PART NUMBERS**

- 03-6200 BLACK 3"
- 03-6201 NATURAL 3"
- 03-6202 GOLD 3"
- 03-6220 BLACK 5"
- 03-6221 NATURAL 5"
- 06-6222 GOLD 5"

**ORIGINAL TAPERLITE PART NUMBERS**

- 03-6000 BLACK 2"
- 03-6001 GUN METAL 2"
- 03-6100 FLOOR PINK 2"
- 03-6014 TURQ. BLUE 5"
- 03-6110 FLOOR PINK 5"
- 03-6111 FLOOR ORANGE 5"
- 03-6112 FLOOR YELLOW 5"
- 03-6120 FLOOR PINK 3"
- 03-6122 FLOOR YELLOW 3"



**TAPERLITE<sup>2</sup>**  
ANSWER PRODUCTS

**AGGRESSOR™ GRIPS.**

GET A SOLID GRIP ON YOUR BIKE WITH OUR AGGRESSOR GRIPS.

AGGRESSOR GRIPS GIVE YOU THE BEST COMBINATION OF TACK AND DURABILITY AVAILABLE.

A MUSHROOMED PALM AREA COMBINES WITH OUR HIGH TRACTION WAFFLE DESIGN FINGER GRIP AREA TO GIVE YOU SHOCK ABSORBING COMFORT WITH HIGH TRACTION CONTROL. WITH AGGRESSOR GRIPS ON YOUR PALM, YOU'LL HAVE ALL YOUR RIDING SITUATIONS IN HAND.

AGGRESSOR GRIPS PART NUMBERS:

- 82-0000 BLACK
- 82-0005 PINK
- 82-0007 YELLOW
- 82-0008 BLUE
- 82-0009 PURPLE

**Constructed**

of

Kraion-Grip

A high

performance

ethylene-butyl

rubber that is

unmatched in

shock

absorption,

high traction

and feel and

durability.

Special

smooth inner

ribbed thumb

allows

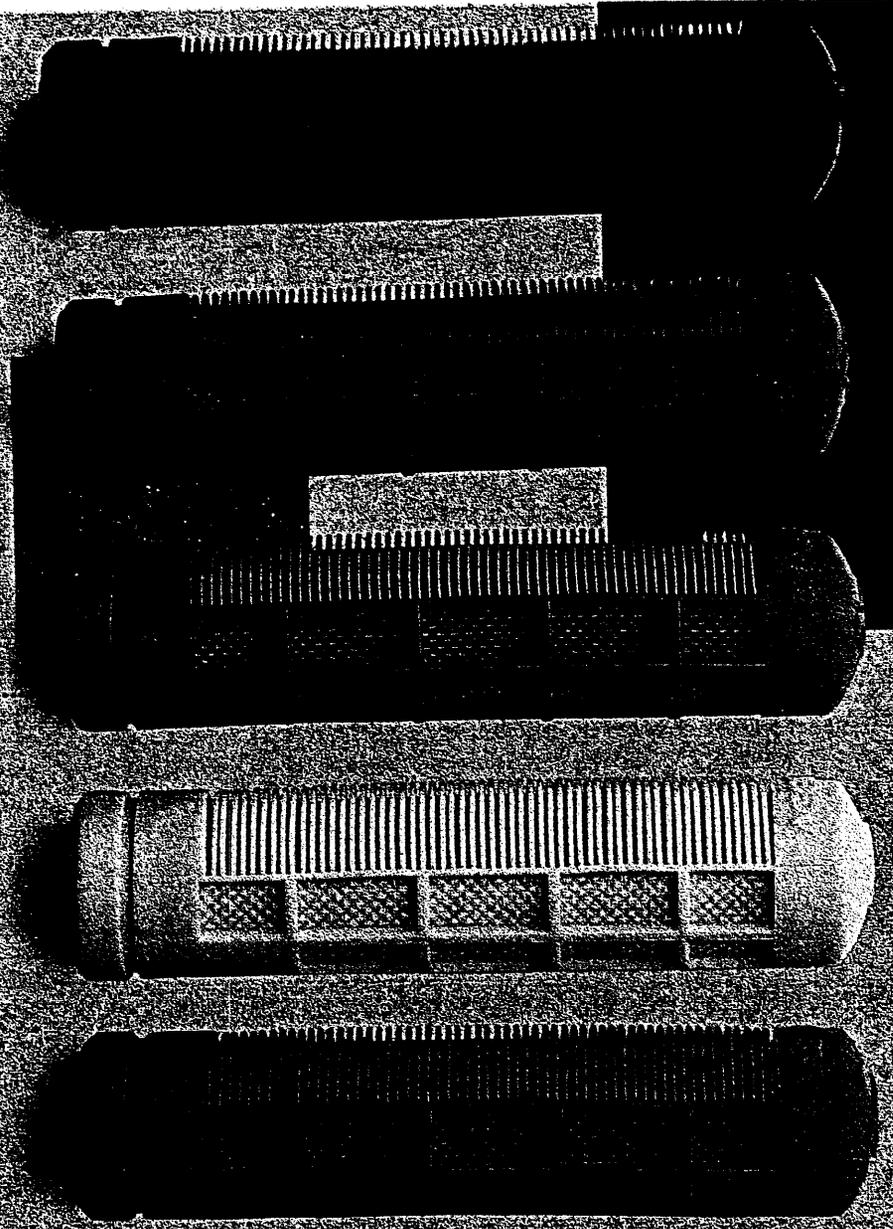
unobstructed

access to

clutch and

brake

levers.



Palms  
To eliminate  
distress  
and that  
"squeaky"  
feel of  
foam or  
gel grips,  
our palms  
feature 16  
abrasive  
absorbing  
flexible  
raised ribs  
per inch.

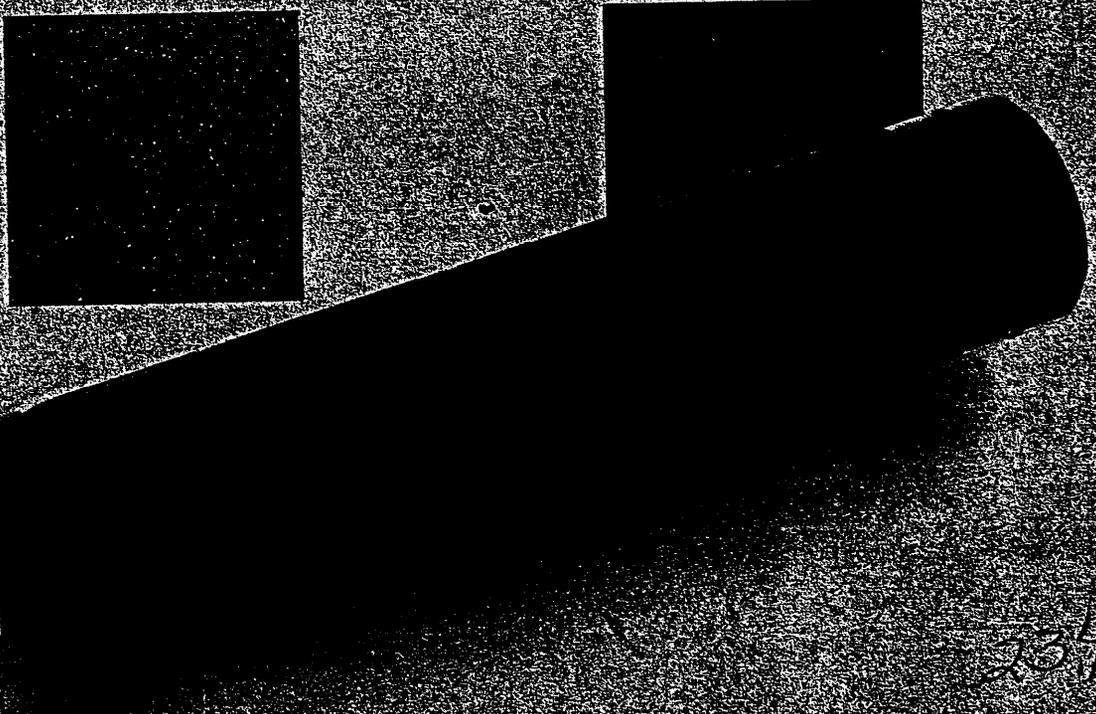
Levers  
Our  
high  
traction  
thumb  
allows  
unobstructed  
access to  
clutch and  
brake  
levers.

**ANSWER LOGO GRIPS.**

WHO SAYS A GRIP HAS TO BE PERFECT? WE DON'T. OUR NEW ANSWER LOGO GRIPS GIVE YOU THE BEST OF BOTH WORLDS. LIGHTER WEIGHT, EASY TO INSTALL, HIGH TRACTION, AND A MUSHROOMED PALM AREA COMBINES WITH OUR HIGH TRACTION WAFFLE DESIGN FINGER GRIP AREA TO GIVE YOU SHOCK ABSORBING COMFORT WITH HIGH TRACTION CONTROL. WITH ANSWER LOGO GRIPS ON YOUR PALM, YOU'LL HAVE ALL YOUR RIDING SITUATIONS IN HAND.

ANSWER LOGO GRIPS PART NUMBERS:

- 82-1010 RED
- 82-1011 BLACK
- 82-1012 BLUE
- 82-1013 PURPLE

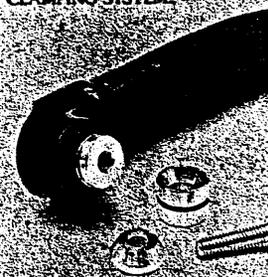


234

## **HYPERENDS™ BAR-ENDS.**

INTRODUCING OUR  
NEW HYPERENDS™ BAR-ENDS.

THE AMAZING SECURITY  
OFFERED BY HYPERENDS IS  
ACHIEVED BY THE OUR  
PATENTED APS (ANSWER  
POSITIVE SECURITY)  
CLAMPING SYSTEM.



APS GRIPS BOTH THE INSIDE  
AND THE OUTSIDE OF THE  
HANDLEBAR FOR A REIN-  
FORCING ULTRA-SECURE  
CLAMP. APS SECURELY  
LOCKS THE HYPERENDS BAR-  
ENDS ON TO A HYPERLITE,  
TAPERLITE OR OTHER THIN  
WALL HIGH PERFORMANCE  
BAR WITHOUT CRIMPING OR  
CRUSHING IT. AND BECAUSE  
APS DELIVERS SUPERIOR  
GRIP, IT REQUIRES LESS SPACE  
TO MOUNT, LEAVING MORE  
ROOM ON YOUR HANDLEBAR.

### **HyperEnd™ Guardians**

A NEW TRI-DIRECTIONAL  
DESIGN THAT GIVES YOU  
THREE HAND POSITIONS  
ON AN ULTRALIGHT BAR  
END. AERODYNAMIC  
POSITIONING FOR  
MAXIMUM DOWNHILL  
ACCELERATION.



GUARDIANS BLOCK  
BRUSHES AND BRANCHES  
BEFORE THEY GET TO YOUR  
HANDS ON SLOWER  
TECHNICAL SECTIONS.

83-5020 PURPLE  
GUARDIAN  
83-5021 NATURAL  
GUARDIAN

### **HyperEnd™ XC**

A MEDIUM LENGTH CROSS  
COUNTRY BAR-END THAT  
GIVES YOU TWO HAND  
POSITIONS. ONE FOR  
CLIMBING LEVERAGE.  
THE SECOND ALLOWS YOU  
TO CONTROL YOUR BIKE  
WHILE YOU STRETCH INTO  
A CLEANER AERODYNAMIC  
POSITION.

83-5010 PURPLE XC  
83-5011 NATURAL XC

### **HyperEnds Specifications:**

CONSTRUCTION: LIGHT 6061  
T6 ALUMINUM  
HAND TIG WELDED  
WEIGHT:  
HILLBENDS: 158G/PAIR  
XC: 165G/PAIR  
GUARDIANS: 170G/PAIR  
WARRANTY:  
ALL HYPERENDS BAR-ENDS  
ARE FULLY WARRANTED FOR  
TWO FULL YEARS.

### **3 Degrees of Flight**

HYPERENDS ARE THE FIRST  
BAR-ENDS TO BE BUILT AFTER  
THOROUGH ANATOMICAL  
STUDY AND RACE TESTING.  
THEY ARE BUILT FROM 1" DI  
TUBING COMPARED TO THE  
SMALL 7/8" TUBING OTHERS  
USE. THE RESULT IS  
HYPERENDS FIT YOUR HAND  
FOR EXTENDED COMFORT,  
WHILE DELIVERING INCREASED  
STRENGTH. HYPERENDS ARE  
AVAILABLE IN THREE DESIGN  
TO MATCH DIFFERENT  
RIDING USES.

### **HyperEnd™ HillBends**

A SHORT ANATOMICAL BEND WITH USE OF FUNCTIONALITY TO MAXIMIZE  
LEVERAGE WHILE MINIMIZING WEIGHT FOR TECHNICAL USES.

83-5000 PURPLE HILL BEND  
83-5001 NATURAL HILL BEND

235

## ATAC™STEMS.

EASTON'S OVERSIZE  
TUBING CONSTRUCTION  
GIVES THE ATAC STEM  
UNMATCHED SHOCK ABSORB-  
ING FLEX WHILE ATAC'S  
TORSIONAL RIGIDITY  
TRANSLATES INTO POSITIVE  
DIRECTIONAL CONTROL.  
BECAUSE OF THIS, ATAC™  
ACTUALLY IMPROVES THE  
PERFORMANCE OF ALL OF  
TODAY'S SUSPENSION FORKS.

### ATAC STEMS PART NUMBERS:

**STANDARD 1" HEADSET**  
85-2000 Black, 120mm  
85-2003 Natural, 120mm  
85-2010 Black, 135mm  
85-2011 Pink, 135mm  
85-2012 Yellow, 135mm  
85-2013 Natural, 135mm  
85-2014 Purple, 135mm  
85-2020 Black, 150mm  
85-2021 Pink, 150mm  
85-2022 Yellow, 150mm  
85-2023 Natural, 150mm  
85-2024 Purple, 150mm

**Oversize 1.125" Headset**  
85-2100 Black, 120mm  
85-2103 Natural, 120mm  
85-2110 Black, 135mm  
85-2111 Pink, 135mm  
85-2112 Yellow, 135mm  
85-2113 Natural, 135mm  
85-2114 Purple, 135mm  
85-2120 Black, 150mm  
85-2121 Pink, 150mm  
85-2122 Yellow, 150mm  
85-2123 Natural, 150mm  
85-2124 Purple, 150mm

**EVO 1.250" Headset**  
85-2200 Black, 120mm  
85-2203 Natural, 120mm  
85-2210 Black, 135mm  
85-2211 Pink, 135mm  
85-2212 Yellow, 135mm  
85-2213 Natural, 135mm  
85-2214 Purple, 135mm  
85-2220 Black, 150mm  
85-2221 Pink, 150mm  
85-2222 Yellow, 150mm  
85-2223 Natural, 150mm  
85-2224 Purple, 150mm

**No Rim Steerer**  
85-2300 1.125" x 135 Natural  
85-2306 1.125" x 135 Purple  
85-2307 1.125" x 150 Natural  
85-2308 1.125" x 150 Purple  
85-2302 1.125" x 135 Natural  
85-2304 1.125" x 135 Purple  
85-2305 1.125" x 150 Natural  
85-2309 1.125" x 150 Purple  
85-2304 1.250" x 135 Natural  
85-2310 1.250" x 135 Purple  
85-2305 1.250" x 150 Natural  
85-2311 1.250" x 150 Purple



### Atac Specifications

**CONSTRUCTION:**  
STEM: EASTON 6061 T6  
TAPER WALL ALUMINUM  
TUBING  
CROWN: 6061 T6 (STD) OR  
7075 T6 ALUMINUM (O.S.)  
& EVO  
**MODELS AVAILABLE IN  
LENGTHS OF 120mm (WITH  
25° RISE), 135mm (WITH  
17.5° AND 0° RISE) AND  
150mm (WITH 0° AND 0°  
RISE). ALL LENGTHS  
AVAILABLE IN STD. OR O.S.  
EVO HEADSET.  
WEIGHT: 125 GRAMS.  
WARRANTY: WARRANTY  
FOR TWO FULL YEARS.**



**ATAC STEM FOR A-HEADSET™**

NEW FOR THIS SEASON - ANSWER INTRODUCES THE A-HEADSET ATAC STEM. ALL THE ADVANTAGES OF THE TRADITIONAL ATAC CAN NOW BE ENJOYED BY THOSE RUNNING THIS STATE OF THE ART HEADSET SYSTEM. SILVER ONLY FOR 1", 1.125" AND 1.250" STEER TUBES. AVAILABLE SPRING 1993. CALL FOR PART NUMBERS, LENGTHS AND RISES.

Available in colors and rises from 0" to 25"

237

## MANITOU2™

SIMPLY BETTER. THAT WAS THE IDEA BEHIND THE NEW MANITOU2™. TO MAKE IT SUPERIOR TO THE ORIGINAL MANITOU WHILE RETAINING THE RELIABILITY AND SIMPLICITY WHICH ALLOWED OWNERS TO TUNE AND SERVICE THEIR OWN FORKS.

### **We've Given This Fork the Shock Treatment.**

LIGHTER. STRONGER. TORSIONALLY STIFFER. INSTANTLY ADJUSTABLE BY HAND. NOW ALL STOCK ON THE MANITOU2.

### **Lighter.**

THE NEW MANITOU2 HAS BEEN DESIGNED TO PROMOTE MAXIMUM STRENGTH AND MINIMUM WEIGHT. EXTENSIVE CNC MACHINING IS USED THROUGHOUT. THE NET RESULT MANITOU2 WEIGHS IN AT A SWEET 287 POUNDS.

### **Stronger.**

THE 1 1/2 INCH DI. LEGS ARE NOW DOUBLE BUTTED. THE NEW SLITLESS CROWN IS CNC MACHINED FROM A SINGLE BLOCK OF ALUMINUM. A NEW CNC MACHINED 1/2 BRAKE ARM SIGNIFICANTLY INCREASES TORSIONAL RIGIDITY. IT ALL MEANS THAT THE "AVOIDS" YOU'D HEAR ON THE ORIGINAL MANITOU ARE NOW COMPLETELY IMPROVED UPON BY MANITOU2.

### **Adjustable.**

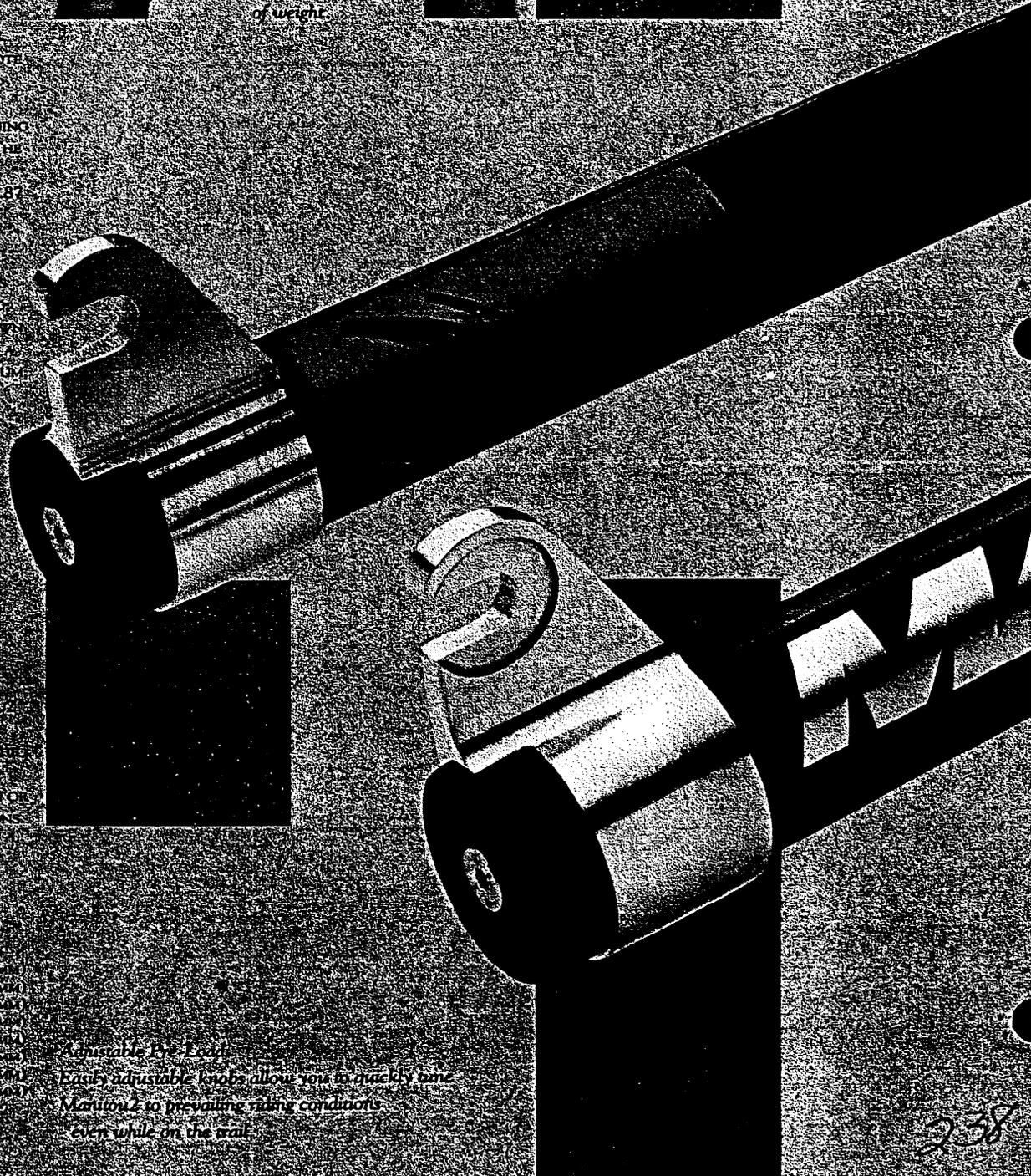
THE REAR OF MANITOU2 POSITION IS MANITOU2 CAN NOW BE ADJUSTED TO FIT YOUR TRAIL. THE ADJUSTING KNOBS ALLOW YOU TO DIAL IN FOR IDEAL RIDE CONDITIONS.

### **MANITOU2 FORKS PART NUMBERS:**

85-1000 (2 1/2" x 1100mm)  
85-1001 (1 1/2" x 1165mm)  
85-1002 (2 1/2" x 1165mm)  
85-1003 (2 1/2" x 1165mm)  
85-1004 (1 1/2" x 1165mm)  
85-1005 (1 1/2" x 1165mm)  
85-1006 (1 1/2" x 1165mm)  
85-1007 (1 1/2" x 1165mm)  
85-1008 (1 1/2" x 1165mm)  
85-1009 (1 1/2" x 1165mm)  
85-1010 (1 1/2" x 1165mm)  
85-1011 (1 1/2" x 1165mm)  
85-1012 (1 1/2" x 1165mm)  
85-1013 (1 1/2" x 1165mm)  
85-1014 (1 1/2" x 1165mm)  
85-1015 (1 1/2" x 1165mm)  
85-1016 (1 1/2" x 1165mm)  
85-1017 (1 1/2" x 1165mm)  
85-1018 (1 1/2" x 1165mm)  
85-1019 (1 1/2" x 1165mm)  
85-1020 (1 1/2" x 1165mm)  
85-1021 (1 1/2" x 1165mm)  
85-1022 (1 1/2" x 1165mm)  
85-1023 (1 1/2" x 1165mm)  
85-1024 (1 1/2" x 1165mm)  
85-1025 (1 1/2" x 1165mm)  
85-1026 (1 1/2" x 1165mm)  
85-1027 (1 1/2" x 1165mm)  
85-1028 (1 1/2" x 1165mm)  
85-1029 (1 1/2" x 1165mm)  
85-1030 (1 1/2" x 1165mm)  
85-1031 (1 1/2" x 1165mm)  
85-1032 (1 1/2" x 1165mm)  
85-1033 (1 1/2" x 1165mm)  
85-1034 (1 1/2" x 1165mm)  
85-1035 (1 1/2" x 1165mm)  
85-1036 (1 1/2" x 1165mm)  
85-1037 (1 1/2" x 1165mm)  
85-1038 (1 1/2" x 1165mm)  
85-1039 (1 1/2" x 1165mm)  
85-1040 (1 1/2" x 1165mm)  
85-1041 (1 1/2" x 1165mm)  
85-1042 (1 1/2" x 1165mm)  
85-1043 (1 1/2" x 1165mm)  
85-1044 (1 1/2" x 1165mm)  
85-1045 (1 1/2" x 1165mm)  
85-1046 (1 1/2" x 1165mm)  
85-1047 (1 1/2" x 1165mm)  
85-1048 (1 1/2" x 1165mm)  
85-1049 (1 1/2" x 1165mm)  
85-1050 (1 1/2" x 1165mm)  
85-1051 (1 1/2" x 1165mm)  
85-1052 (1 1/2" x 1165mm)  
85-1053 (1 1/2" x 1165mm)  
85-1054 (1 1/2" x 1165mm)  
85-1055 (1 1/2" x 1165mm)  
85-1056 (1 1/2" x 1165mm)  
85-1057 (1 1/2" x 1165mm)  
85-1058 (1 1/2" x 1165mm)  
85-1059 (1 1/2" x 1165mm)  
85-1060 (1 1/2" x 1165mm)  
85-1061 (1 1/2" x 1165mm)  
85-1062 (1 1/2" x 1165mm)  
85-1063 (1 1/2" x 1165mm)  
85-1064 (1 1/2" x 1165mm)  
85-1065 (1 1/2" x 1165mm)  
85-1066 (1 1/2" x 1165mm)  
85-1067 (1 1/2" x 1165mm)  
85-1068 (1 1/2" x 1165mm)  
85-1069 (1 1/2" x 1165mm)  
85-1070 (1 1/2" x 1165mm)  
85-1071 (1 1/2" x 1165mm)  
85-1072 (1 1/2" x 1165mm)  
85-1073 (1 1/2" x 1165mm)  
85-1074 (1 1/2" x 1165mm)  
85-1075 (1 1/2" x 1165mm)  
85-1076 (1 1/2" x 1165mm)  
85-1077 (1 1/2" x 1165mm)  
85-1078 (1 1/2" x 1165mm)  
85-1079 (1 1/2" x 1165mm)  
85-1080 (1 1/2" x 1165mm)  
85-1081 (1 1/2" x 1165mm)  
85-1082 (1 1/2" x 1165mm)  
85-1083 (1 1/2" x 1165mm)  
85-1084 (1 1/2" x 1165mm)  
85-1085 (1 1/2" x 1165mm)  
85-1086 (1 1/2" x 1165mm)  
85-1087 (1 1/2" x 1165mm)  
85-1088 (1 1/2" x 1165mm)  
85-1089 (1 1/2" x 1165mm)  
85-1090 (1 1/2" x 1165mm)  
85-1091 (1 1/2" x 1165mm)  
85-1092 (1 1/2" x 1165mm)  
85-1093 (1 1/2" x 1165mm)  
85-1094 (1 1/2" x 1165mm)  
85-1095 (1 1/2" x 1165mm)  
85-1096 (1 1/2" x 1165mm)  
85-1097 (1 1/2" x 1165mm)  
85-1098 (1 1/2" x 1165mm)  
85-1099 (1 1/2" x 1165mm)  
85-1100 (1 1/2" x 1165mm)

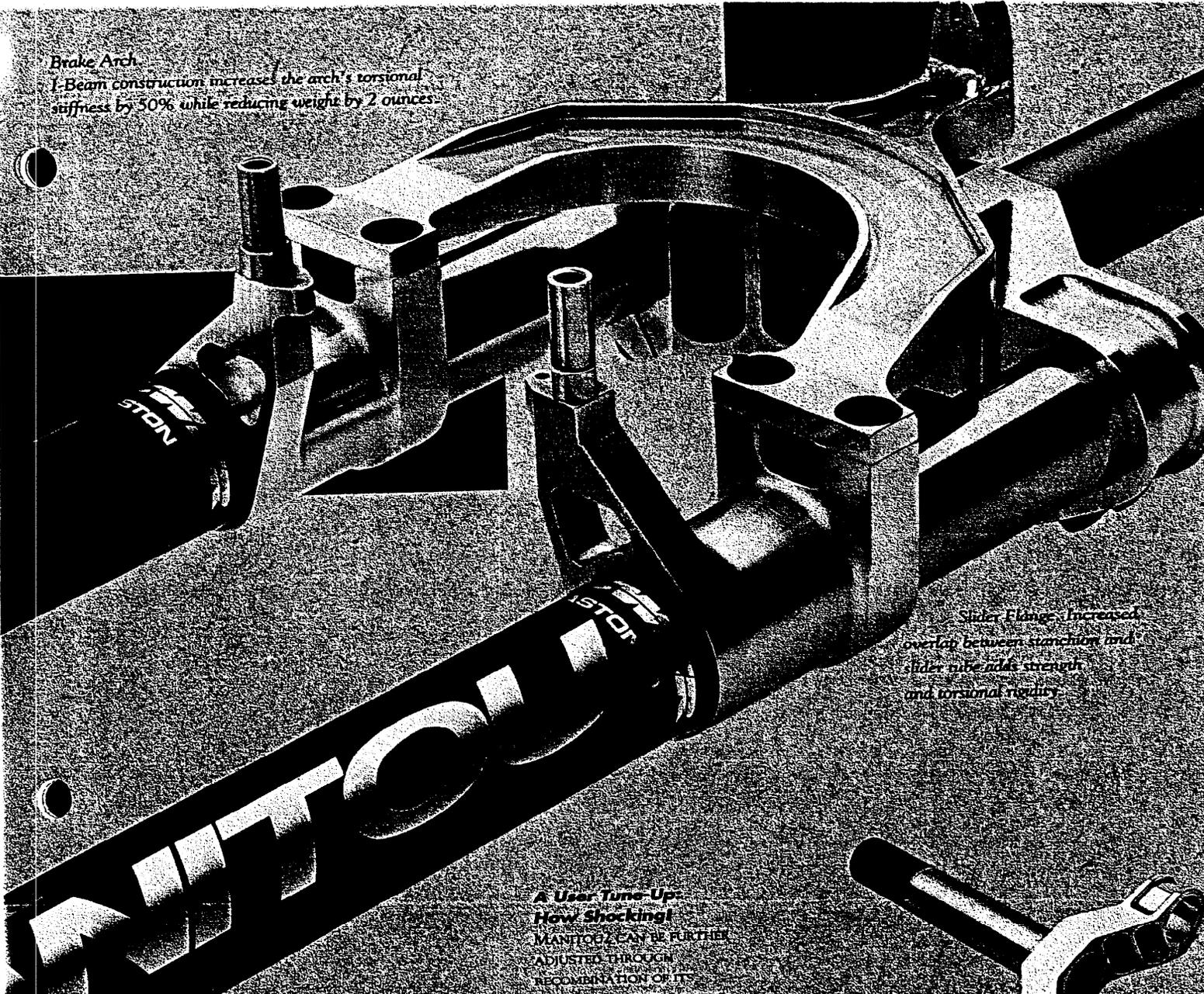


CNC Machined Fork Crown. New slotless design maximizes rigidity and strength while dropping off 1.9 ounces of weight.



Adjustable Pre Load. Easily adjustable knobs allow you to quickly tune Manitou2 to prevailing riding conditions even while on the trail.

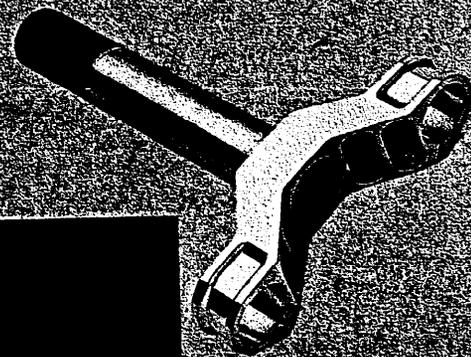
**Brake Arch**  
 I-Beam construction increases the arch's torsional stiffness by 50% while reducing weight by 2 ounces.



**Slider Flange** - Increased overlap between stanchion and slider tube adds strength and torsional rigidity.

**A User Tune-Up**  
**How Shocking!**  
 MANITOU CAN BE FURTHER ADJUSTED THROUGH RECOMBINATION OF ITS INTERNAL ELASTOPOLYMERS.

A PROCESS THAT CAN BE ACCOMPLISHED AT HOME INSTEAD OF THE FACTORY SERVICE CENTER, WITH ORDINARY TOOLS. FIVE GRADES (1-5) OF SOFT THROUGH CHARGE CAN BE ARRANGED IN COUNTLESS LENGTHS AND COMBINATIONS TO GIVE YOU THE EXACT PERFORMANCE YOU REQUIRE AT EVERY POINT OF MANITOU'S TRAVEL. A NEW SELF-ADJUSTING BOLD MAKES IT EASIER THAN EVER.



**Interchangeable Crown/Steerer**  
 ADDITIONAL CROWN/STEERER TUBE ASSEMBLIES GIVE YOU THE ABILITY TO MAKE ONE MANITOU FIT MORE THAN ONE BIRD. WILL ALSO REBORN MANITOU!

- 45-1300 x 2.25" (140mm)
- 45-1301 x 2.25" (140mm)
- 45-1302 x 2.25" (140mm)
- 45-1303 x 2.25" (140mm)
- 45-1304 x 2.25" (140mm)
- 45-1305 x 2.25" (140mm)
- 45-1306 x 2.25" (140mm)
- 45-1307 x 2.25" (140mm)
- 45-1308 x 2.25" (140mm)
- 45-1309 x 2.25" (140mm)
- 45-1310 x 2.25" (140mm)
- 45-1311 x 2.25" (140mm)



**ACCELERATOR™  
MOUNTAIN CYCLING  
SHOE.**



IF THE SHOE FITS WELL IN MOUNTAIN BIKING, FINDING ONE THAT FITS ALL YOUR OFF-ROAD NEEDS HAS BEEN A RARITY. THAT'S BECAUSE TRADITIONAL CYCLING SHOES ARE MADE FOR ROAD BIKE SPECIALISTS AND THEREFORE LACK THE ADVANCED DESIGNS AND FEATURES REQUIRED WHEN MOUNTAIN BIKING.

INTRODUCING THE ACCELERATOR™ MOUNTAIN CYCLING SHOE. A SHOE THAT "FITS" IN MORE WAYS THAN ONE.

**Technology  
That Runs to Our  
Very Sole.**

BECAUSE WE ARE AVID MOUNTAIN BIKERS OURSELVES, WE KNOW THAT PROPER MOUNTAIN BIKE SHOES MUST DO MORE THAN JUST PROMOTE PEDALING EFFICIENCY. THEY NEED TO FIT COMFORTABLY—MUCH LIKE A PREMIUM RUNNING

SHOE. THEY BE STIFF ENOUGH TO GET THE MOST OUT OF YOUR CADENCE. THEY NEED TO BE HANDCRAFTED OUT OF PREMIUM MATERIALS IN ITALY, AND BUILT TO U.S. SIZING SPECS, SUPPLIED BY ANSWER PRODUCTS, WITH REAL LEATHER INSOLES THAT CONFORM TO THE SHAPE OF YOUR FEET FOR COMFORT AND MOUNTED OVER A HIGH-TECH COMPOSITE OUTSOLE THAT PROVIDES THE RIGIDITY REQUIRED FOR PEDALING EFFICIENCY.

A SHOE THAT'S WIDE ENOUGH TO FIT AMERICAN-SIZED FEET COMFORTABLY.

A SOLID SHOX CONSTRUCTED FROM PREMIUM QUALITY LEATHER REINFORCED BY HIGH-VENTED NYLON.

SURE-LOCK SKI-BOOT TYPE BUCKLE THAT STAYS CLOSED, EVEN WHEN SOAKED WITH MUD, AND THAT CAN BE ADJUSTED WITH ONE HAND, EVEN AS YOU RIDE.

A HIGH TRACTION SOLE THAT'S TREADED TO THE VERY TIP, TO HELP YOU UP THOSE STEEP CLIMBS.

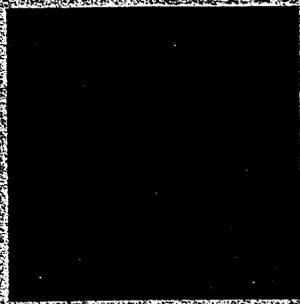
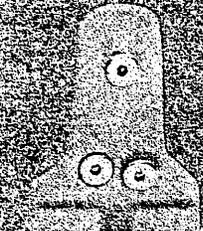
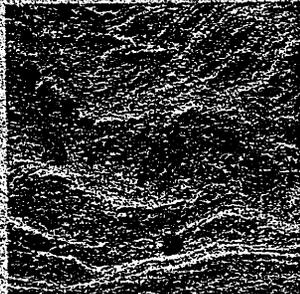
**Clip or Click  
Accelerator™ Goes  
Either Way.**

ACCELERATOR COMES COMPLETE WITH ADJUSTABLE TOE CLIP CLEATS, AND THEY'RE READY TO ACCEPT ALL SPD OR LOOK COMPATIBLE CLEATS. A BUILT-IN TOE STRAP PROVIDES THE SUPPORT NEEDED TO MAINTAIN "UPSTROKE" EFFICIENCY WHEN RIDING WITHOUT TOE CLEATS.

NOW THAT YOU'VE GOT THE ACCELERATOR, ALL YOU NEED TO DO IS PEDAL.

**Accelerator MTB Shoe  
Part Numbers**

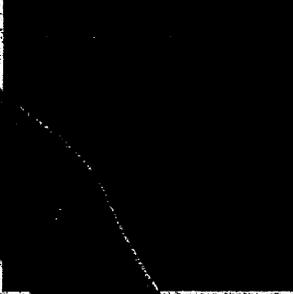
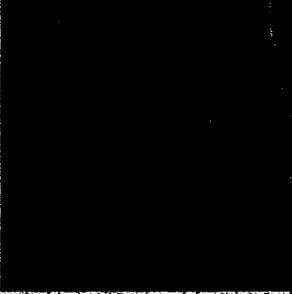
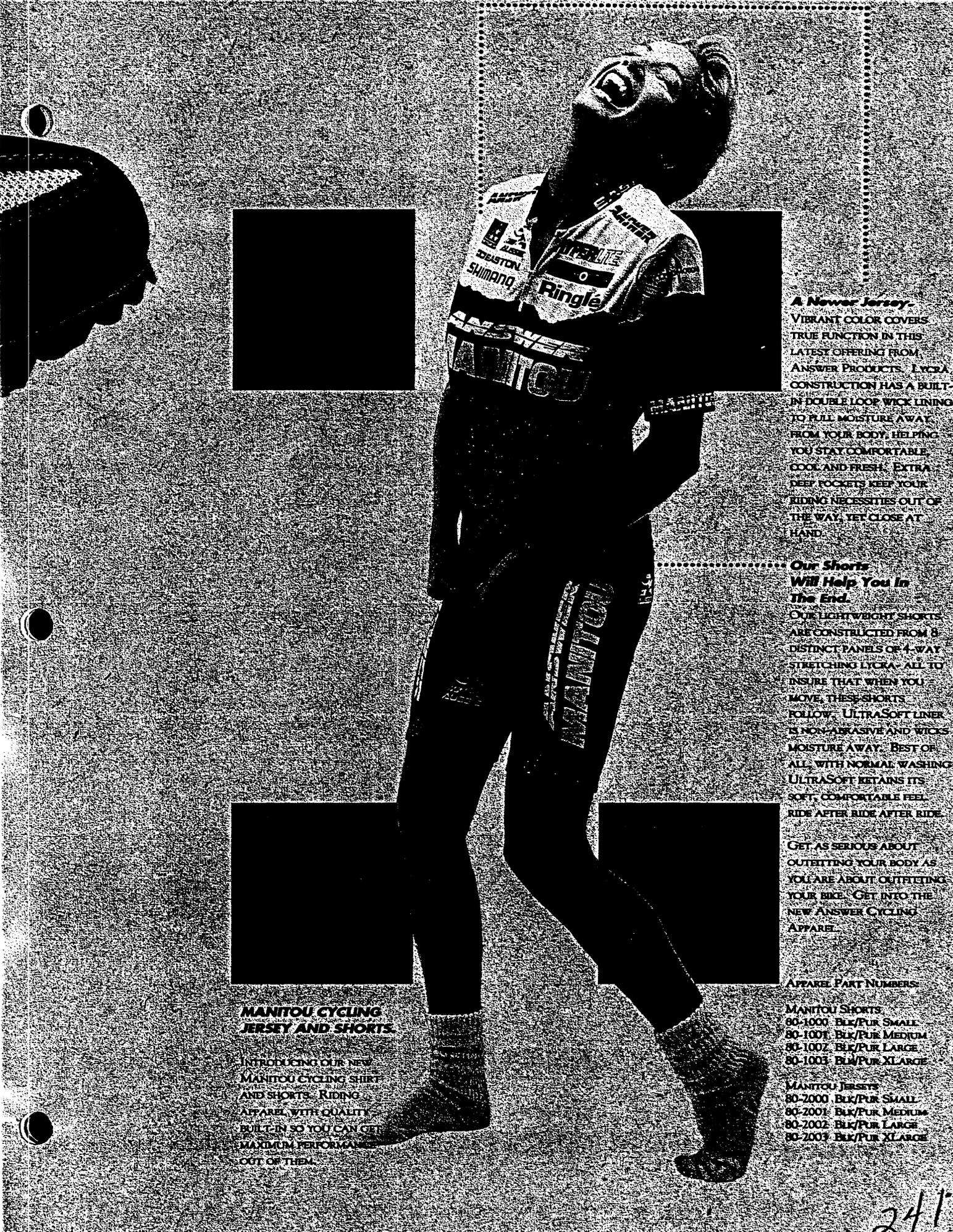
- 82-5004: BLU/PUR Size 41
- 82-5005: BGO/BUR Size 41.5
- 82-5006: BLD/PER Size 42
- 82-5007: BLU/PUR Size 42.5
- 82-5008: BCU/PUR Size 43
- 82-5009: BLU/PUR Size 43.5
- 82-5010: BGO/PUR Size 44
- 82-5011: BLD/PUR Size 44.5
- 82-5012: BCU/PUR Size 45
- 82-5013: BCU/PUR Size 46
- 82-5015: BLU/PUR Size 47



**Accelerator Sizes**

U.S. Men's Size (Left)	European Size (Right)
7.5	41
8	42
8.5	42.5
9	43
9.5	43.5
10	44
10.5	44.5
11	45
11.5	46
12	47

240



**MANITOU CYCLING  
JERSEY AND SHORTS.**

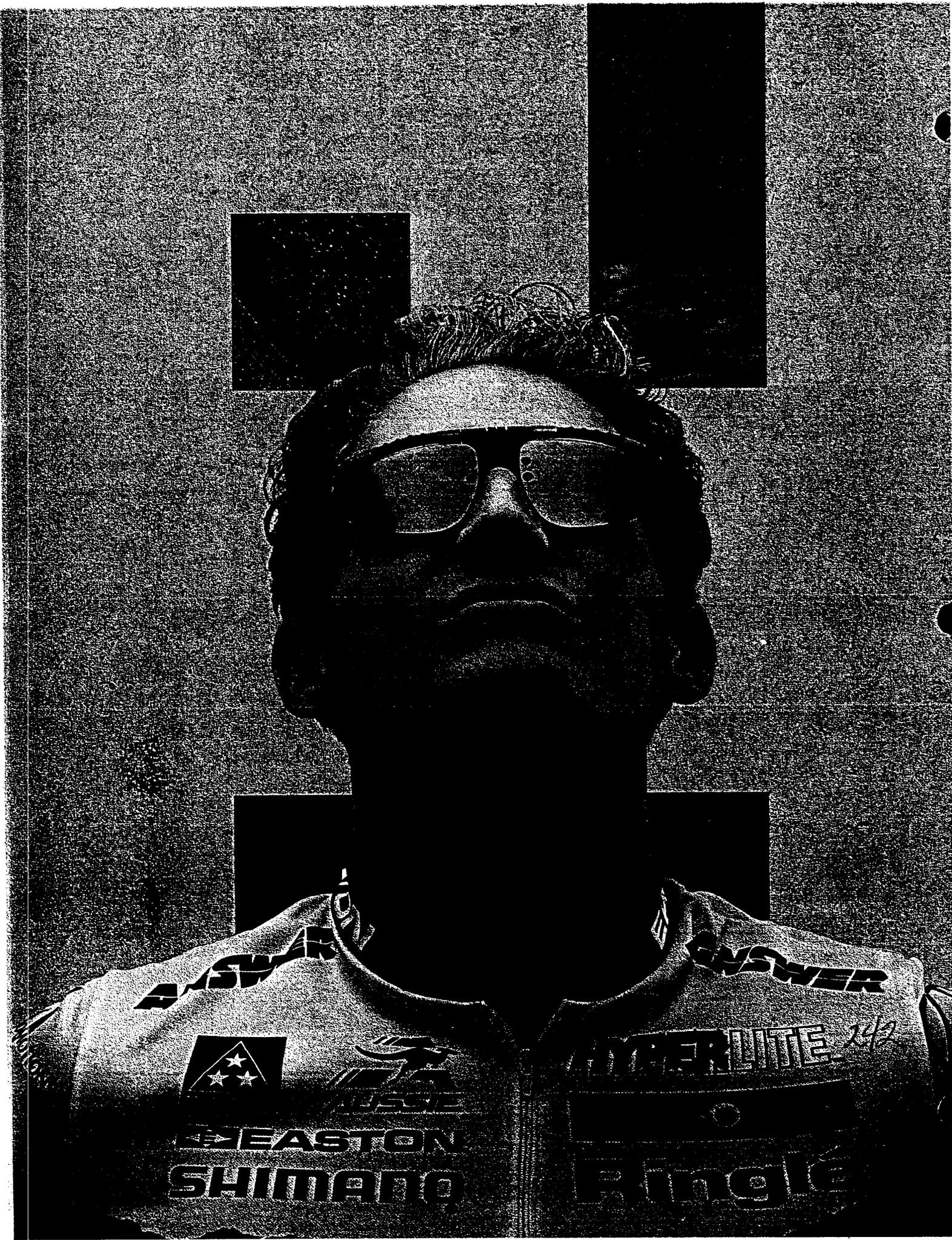
INTRODUCING OUR NEW  
MANITOU CYCLING SHIRT  
AND SHORTS. RIDING  
APPAREL WITH QUALITY  
BUILT-IN SO YOU CAN GET  
MAXIMUM PERFORMANCE  
OUT OF THEM.

**A New Jersey.**  
VIBRANT COLOR COVERS  
TRUE FUNCTION IN THIS  
LATEST OFFERING FROM  
ANSWER PRODUCTS. LYCRA  
CONSTRUCTION HAS A BUILT-  
IN DOUBLE LOOP WICK LINING  
TO PULL MOISTURE AWAY  
FROM YOUR BODY, HELPING  
YOU STAY COMFORTABLE,  
COOL AND FRESH. EXTRA  
DEEP POCKETS KEEP YOUR  
RIDING NECESSITIES OUT OF  
THE WAY, YET CLOSE AT  
HAND.

**Our Shorts**  
**Will Help You In**  
**The End.**  
OUR LIGHTWEIGHT SHORTS  
ARE CONSTRUCTED FROM 8  
DISTINCT PANELS OF 4-WAY  
STRETCHING LYCRA. ALL TO  
INSURE THAT WHEN YOU  
MOVE, THESE SHORTS  
FOLLOW. ULTRASOFT LINER  
IS NON-ABRASIVE AND WICKS  
MOISTURE AWAY. BEST OF  
ALL, WITH NORMAL WASHING  
ULTRASOFT RETAINS ITS  
SOFT, COMFORTABLE FEEL.  
RIDE AFTER RIDE AFTER RIDE.

GET AS SERIOUS ABOUT  
OUTFITTING YOUR BODY AS  
YOU ARE ABOUT OUTFITTING  
YOUR BIKE. GET INTO THE  
NEW ANSWER CYCLING  
APPAREL.

- APPAREL PART NUMBERS:
- MANITOU SHORTS
  - 80-1000 BLK/PUR SMALL
  - 80-1001 BLK/PUR MEDIUM
  - 80-1002 BLK/PUR LARGE
  - 80-1003 BLK/PUR XLARGE
  - MANITOU JERSEYS
  - 80-2000 BLK/PUR SMALL
  - 80-2001 BLK/PUR MEDIUM
  - 80-2002 BLK/PUR LARGE
  - 80-2003 BLK/PUR XLARGE



**ISE™ SUNGLASSES.**

ISE STANDS FOR INDUSTRIAL STRENGTH EYEWEAR. IT'S NEW. IT'S INNOVATIVE. AND WE AT ANSWER PRODUCTS ARE PROUD TO OFFER IT. BECAUSE NOT ONLY ARE THESE GLASSES STRONG ENOUGH TO WITHSTAND HEAVY SPORTS USE, THEY'RE CUSTOM TUNEABLE TO BE EVERYTHING YOU NEED.

ISE FRAMES ARE MADE BY FLOATING TITANIUM WIRE INSIDE CROSSLINKED EPDM POLYPROPYLENE PLASTIC - WHICH GIVES THEM LIGHT WEIGHT, FLEXIBILITY AND GREAT STRENGTH.

THEY COME IN FIVE COLORS, TWO COVER PATTERNS AND FOUR LENS SHAPES. MOUNT YOUR CHOICE OF ONE OF SEVEN DIFFERENT COLOR LENSES. AND AS YOU CHANGE YOUR ACTIVITY, YOU CAN REMOUNT A DIFFERENT COLOR LENS THAT BETTER COMPLEMENTS YOUR ACTIONS. IT'S THIS VERSATILITY THAT FIRST ATTRACTED US TO ISE SUNGLASSES AND IT'S THIS FEATURE THAT WE THINK YOU'LL FIND MOST BENEFICIAL.

LOOK FOR A PAIR.

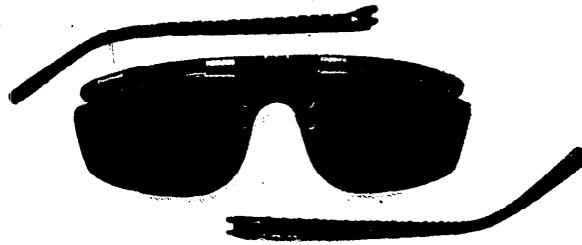
**FRAME KITS**

- 83-2000 BLACK DINKS
- 83-2001 GREY GROOVER
- 83-2002 YELLOW GROOVER
- 83-2003 WHITE DINKS

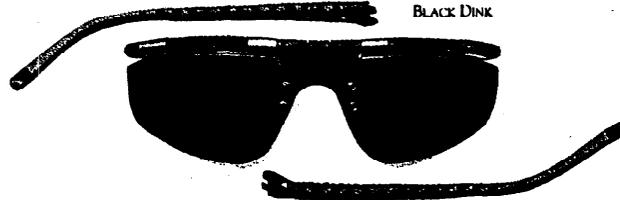
**LENS KIT**

- 83-2050 BLUE SPARK SPEEDSTAR
- 83-2051 AGENT 88 AARC
- 83-2052 MR. GREEN MEGA
- 83-2053 LIQUID STEEL MICRO

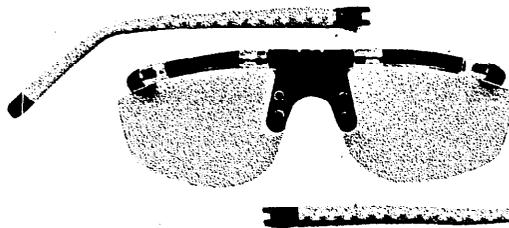
**INDUSTRIAL  
STRENGTH  
EYEWEAR**



83-1027 BLUE SPARK/MEGA  
BLACK DINK



83-1001 BLUE SPARK/AARC  
GREY DINK



83-1003 SCHOOL BUS/MEGA  
BLACK GROOVER



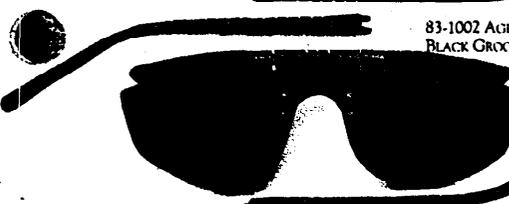
83-1015 MR. GREEN/MICRO  
BLACK GROOVER



83-1002 AGENT 88/MEGA  
BLACK GROOVER



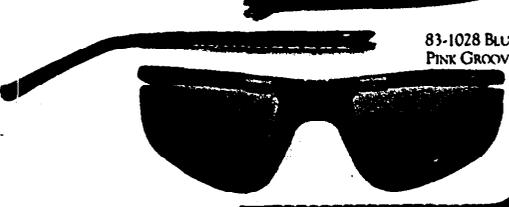
83-1010 AGENT 88/SPEEDSTAR  
GREY GROOVER



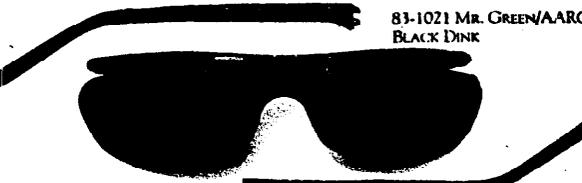
83-1028 BLUE SPARK/MEGA  
PINK GROOVER



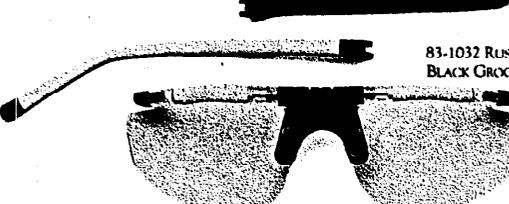
83-1021 MR. GREEN/AARC  
BLACK DINK



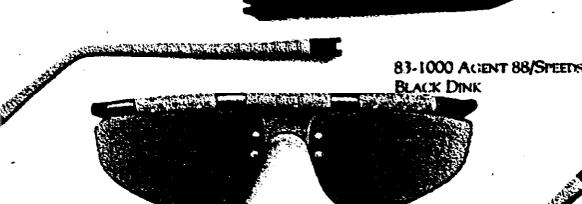
83-1032 RUST/MEGA  
BLACK GROOVER



83-1000 AGENT 88/SPEEDSTAR  
BLACK DINK

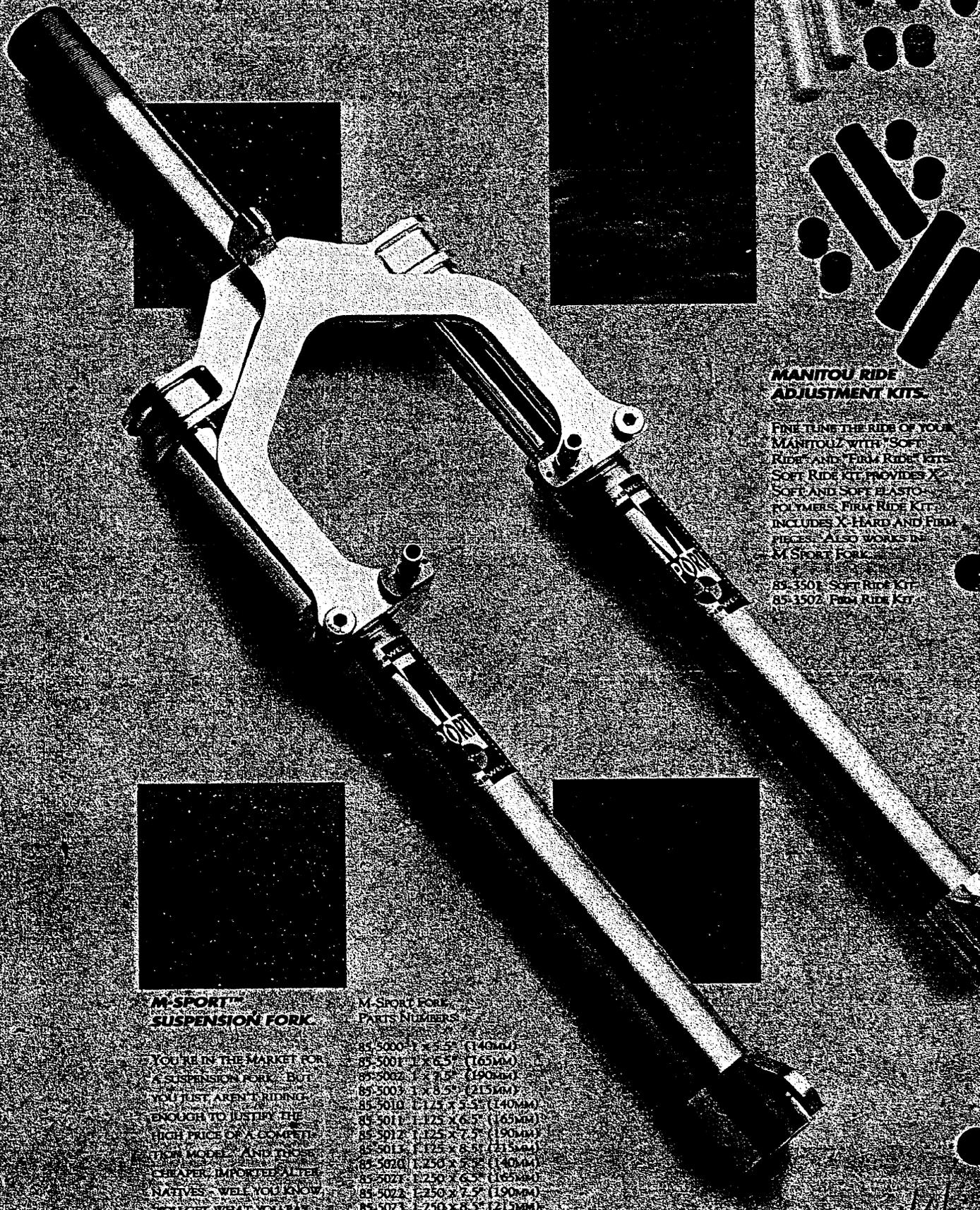


83-1031 COLOR BLIND/MEGA  
WHITE & BLACK GROOVER



83-1020 MOLTEN METAL/AARC  
YELLOW DINK

243



**MANITOU RIDE ADJUSTMENT KITS.**

FINE TUNE THE RIDE OF YOUR MANITOUZ WITH "SOFT RIDE" AND "FIRM RIDE" KIT. SOFT RIDE KIT PROVIDES X-SOFT AND SOFT ELASTO-POLYMERS. FIRM RIDE KIT INCLUDES X-HARD AND FIRM PICES. ALSO WORKS IN M-SPORT FORK.

85-3501 Soft Ride Kit  
85-3502 Firm Ride Kit

**M-SPORT™ SUSPENSION FORK.**

YOU'RE IN THE MARKET FOR A SUSPENSION FORK. BUT YOU JUST AREN'T RIDING ENOUGH TO JUSTIFY THE HIGH PRICE OF A COMPETITOR MODEL. AND THOSE CHEAPER IMPORTED ALTERNATIVES - WELL YOU KNOW YOU GET WHAT YOU PAY FOR. HERE'S MANITOU RELIABILITY AT IMPORT PRICES.

**M-SPORT FORK PARTS NUMBERS**

- 85-5000 1 x 2.5" (140mm)
- 85-5001 1 x 2.5" (165mm)
- 85-5002 1 x 2.5" (190mm)
- 85-5003 1 x 2.5" (215mm)
- 85-5010 1 x 2.5" x 7.5" (140mm)
- 85-5011 1 x 2.5" x 6.5" (165mm)
- 85-5012 1 x 2.5" x 7.5" (190mm)
- 85-5013 1 x 2.5" x 8.5" (215mm)
- 85-5020 1 x 2.5" x 7.5" (140mm)
- 85-5021 1 x 2.5" x 6.5" (165mm)
- 85-5022 1 x 2.5" x 7.5" (190mm)
- 85-5023 1 x 2.5" x 8.5" (215mm)

244



**ANSWER A-4  
REVOLUTION GLOVES.**

THE BEST FOR BLASTING ALONG THE TRAILS... 3MM PADDED TOP... LIGHTLY PADDED CLAIRNO SYNTHETIC PALM GIVES SURE HANDED GRIP WITH SHOCK ABSORBING COMFORT... VENTED NYLON MESH PANELS KEEP YOU COOL... SPANDEX FINGER WALLS GIVE YOU IN A NON BINDING FIT... AVAILABLE IN FOUR COLORS AND SIZES XS THROUGH XXL.

- 27-1300 A-4 BLUE XS
- 27-1301 A-4 BLUE SM
- 27-1302 A-4 BLUE MED
- 27-1303 A-4 BLUE LG
- 27-1304 A-4 BLUE XL
- 27-1305 A-4 BLUE XXL
- 27-1310 A-4 VIOLET XS
- 27-1311 A-4 VIOLET SM
- 27-1312 A-4 VIOLET MED
- 27-1313 A-4 VIOLET LG
- 27-1314 A-4 VIOLET XL
- 27-1315 A-4 VIOLET XXL
- 27-1320 A-4 PURPLE XS
- 27-1321 A-4 PURPLE SM
- 27-1322 A-4 PURPLE MED
- 27-1323 A-4 PURPLE LG
- 27-1324 A-4 PURPLE XL
- 27-1325 A-4 PURPLE XXL
- 27-1330 A-4 RED XS
- 27-1331 A-4 RED SM
- 27-1332 A-4 RED MED
- 27-1333 A-4 RED LG
- 27-1334 A-4 RED XL
- 27-1335 A-4 RED XXL



**ANSWER STICKERS.**

ANSWER STICKERS TELL EVERYONE YOU'RE SERIOUS. COMPLETE KITS COME WITH "BIKE SIZE" STICKERS OF EACH OF OUR WINNING BRANDS: "ANSWER" AND "ANSWER RACING". MOUNTAIN PEAK DESIGNS ALSO AVAILABLE.

- 51-1107 CYCLING STICKER CARD
- 51-1111 TRIANGLE STICKER, PUR
- 51-1112 TRIANGLE STICKER, BLUE
- 51-1113 TRIANGLE STICKER, PINK
- 51-1120 ANSWER STICKER, BLUE
- 51-1121 ANSWER STICKER, PUR
- 51-1122 ANSWER STICKER, PINK

**ANSWER GEAR BAG.**

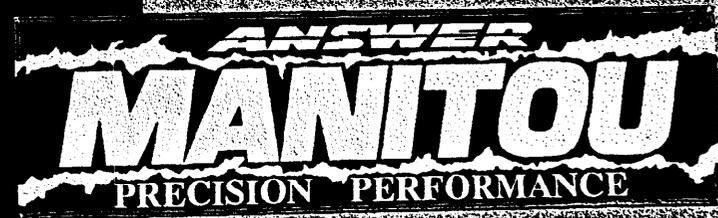
HERE'S A PLACE FOR ALL YOUR GEAR. THE ANSWER GEAR BAG. TOUGH NYLON WALLS, REINFORCED SEAMS, PLASTIC BOTTOM INSERTS, SMOOTH OPERATING ZIPPERS AND LOTS OF STORAGE COMPARTMENTS LET YOU PUT EVERYTHING IN ITS PLACE.

- 74-2007 ANSWER GEAR BAG

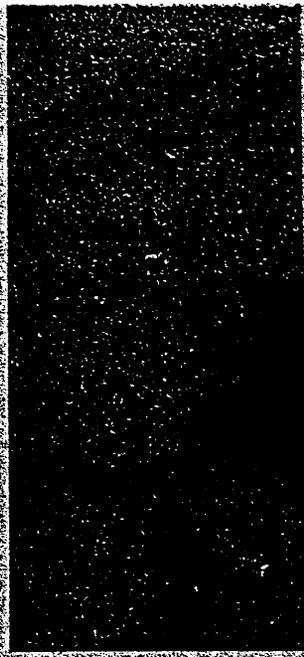
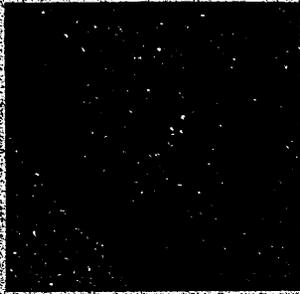
**ANSWER BANNERS.**

WHEN THE OCCASION CALLS FOR A LARGE DISPLAY, THESE NEW BANNERS ARE JUST WHAT YOU NEED. 8' WIDE AND 4.5' TALL. TOUGH, DURABLE AND BRILLIANT.

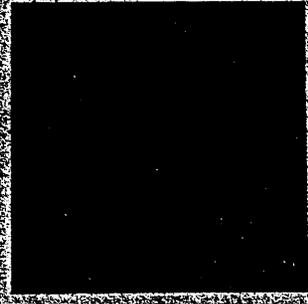
- 51-1230 ANSWER BANNER
- 51-1234 MANITOU BANNER



245



**ANSWER  
ANSWER**



**ANSWER PRODUCTS, INC.**

37460 AVENUE SCOTT  
VALENCIA, CA 91355

OUTSIDE CALIFORNIA  
(800) 423-0773  
INSIDE CALIFORNIA  
(805) 257-4411  
FAX: (805) 257-4011

IN CANADA  
R.C.M. MOTOSPORTS  
(604) 276-8666

24/10



**15g. What plans does your firm have regarding corrective action and / or notification to dealers and consumers.**

**Answer Products will:**

- a. Notify all consumers of the product defect per the guidelines and means deemed most appropriate by the Consumer Product Safety Commission.**
- b. Distribute a detailed inspection plan for authorized Manitou dealers, notice enclosed**
- c. Request that the consumer take their Manitou 2 fork into one the many worldwide authorized dealers to be inspected for cracks.**
- d. Replace cracked crowns. Answer will cover all costs associated with the replacement.**







**RECALL EFFECTIVENESS CHECK - SUMMARY**

1. TO: <u>File</u> ATTN: Recall Coordinator	2. <del>REPORT #</del> <u>RP94-124</u> ST # _____
4. FROM: <u>DEMARCO</u> INVESTIGATOR <u>CECA/HQ</u> OFFICE	3. MIS: _____ 5. HOURS EXPENDED _____ TRAVEL _____
6. TYPE OF FOLLOW-UP: <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> TELEPHONE	7. DATE INSPECTED <u>5/2/95</u>
8. FIRM INSPECTED: Name _____ Address _____	9. FIRM INITIATING THE RECALL: Name <u>Ans. Prod. Inc</u> Address <u>Valencia CA</u>
10. PRODUCT RECALLED: <u>Manitex 2 Fork</u>	11. HAZARD: <u>Kick Breakage</u>
12. TYPE OF CONSIGNEE: <input type="checkbox"/> Wholesaler <input checked="" type="checkbox"/> Retailer <input type="checkbox"/> Consumer <input type="checkbox"/> Other (Specify) _____	
13. PERSON(S) INTERVIEWED: Name & Title _____ Name & Title _____	
14. WAS FIRM NOTIFIED OF RECALL? <input type="checkbox"/> No <input type="checkbox"/> Yes METHOD & DATE OF NOTIFICATION _____ RECALL NOTIFICATION PRESENTED TO INVESTIGATOR <input type="checkbox"/> No <input type="checkbox"/> Yes (Notice date) _____	
15. DID FIRM FOLLOW RECALL INSTRUCTIONS? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes WAS PRODUCT TAKEN OFF SALE? <input type="checkbox"/> No <input type="checkbox"/> Yes Date _____	
16. WAS SUB-RECALL INVOLVED? <input type="checkbox"/> N/A <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If "Yes" discuss details/mechanism under "REMARKS")	
17. WERE RECALL/REPURCHASE OR CORRECTIVE ACTION PLAN NOTIFICATION SIGNS POSTED? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes	
18. INVENTORY OF RECALLED PRODUCT: a. Initial inventory received of the recalled product _____ b. Inventory at time of notification _____ c. Inventory at time of inspection _____ d. Number of returns _____	
19. DISPOSITION OF RECALLED PRODUCT: _____ NUMBER OF PRODUCTS DISPOSED: _____	
20. INJURIES OR COMPLAINTS: <input type="checkbox"/> N/A <input type="checkbox"/> None <input type="checkbox"/> Yes (Report by separate memo)	
21. REMARKS: _____ _____ _____ _____ _____ _____ _____ _____ _____ _____	
ENDORSEMENT: _____	_____ INVESTIGATOR AND DATE
_____ SUPERVISOR AND DATE	

25

**RECALL EFFECTIVENESS CHECK - SUMMARY**

1. TO: <u>File</u> ATTN: Recall Coordinator	2. <del>REPORT #</del> <u>RP94-127</u> # _____
4. FROM: <u>DEMARCO</u> INVESTIGATOR <u>OFFICE</u> <u>HO</u>	3. MIS: _____ 5. HOURS EXPENDED _____ TRAVEL _____
6. TYPE OF FOLLOW-UP: <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> TELEPHONE	7. DATE INSPECTED _____
8. FIRM INSPECTED: Name _____ Address _____	9. FIRM INITIATING THE RECALL: Name _____ Address _____
10. PRODUCT RECALLED: _____	11. HAZARD: _____
12. TYPE OF CONSIGNEE: <input type="checkbox"/> Wholesaler <input type="checkbox"/> Retailer <input type="checkbox"/> Consumer <input type="checkbox"/> Other (Specify) _____	
13. PERSON(S) INTERVIEWED: Name & Title _____ Name & Title _____	
14. WAS FIRM NOTIFIED OF RECALL? <input type="checkbox"/> No <input type="checkbox"/> Yes METHOD & DATE OF NOTIFICATION _____ RECALL NOTIFICATION PRESENTED TO INVESTIGATOR <input type="checkbox"/> No <input type="checkbox"/> Yes (Notice date) _____	
15. DID FIRM FOLLOW RECALL INSTRUCTIONS? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes WAS PRODUCT TAKEN OFF SALE? <input type="checkbox"/> No <input type="checkbox"/> Yes Date _____	
16. WAS SUB-RECALL INVOLVED? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes (If "Yes" discuss details/mechanism under "REMARKS")	
17. WERE RECALL/REPURCHASE OR CORRECTIVE ACTION PLAN NOTIFICATION SIGNS POSTED? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes	
18. INVENTORY OF RECALLED PRODUCT: a. Initial inventory received of the recalled product _____ b. Inventory at time of notification _____ c. Inventory at time of inspection _____ d. Number of returns _____	
19. DISPOSITION OF RECALLED PRODUCT: _____ NUMBER OF PRODUCTS DISPOSED: _____	
20. INJURIES OR COMPLAINTS: <input type="checkbox"/> N/A <input type="checkbox"/> None <input type="checkbox"/> Yes (Report by separate memo)	
21. REMARKS: _____ _____ _____ _____ _____ _____	
22. _____ INVESTIGATOR AND DATE	
23. ENDORSEMENT: _____ _____ _____ SUPERVISOR AND DATE	

25

RECALL EFFECTIVENESS CHECK - SUMMARY

1. TO: <u>File</u> ATTN: Recall Coordinator	2. <del>FORM #</del> <u>RP94-127</u> (ST) # _____
4. FROM: <u>DEMANCO</u> INVESTIGATOR <u>CECA/HG</u> OFFICE	3. MIS: _____ 5. HOURS EXPENDED _____ TRAVEL _____
6. TYPE OF FOLLOW-UP: <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> TELEPHONE	7. DATE INSPECTED _____
8. FIRM INSPECTED: Name _____ Address _____	9. FIRM INITIATING THE RECALL: Name _____ Address _____
10. PRODUCT RECALLED: _____	11. HAZARD: _____
12. TYPE OF CONSIGNEE: <input type="checkbox"/> Wholesaler <input type="checkbox"/> Retailer <input type="checkbox"/> Consumer <input type="checkbox"/> Other (Specify) _____	
13. PERSON(S) INTERVIEWED: Name & Title _____ Name & Title _____	
14. WAS FIRM NOTIFIED OF RECALL? <input type="checkbox"/> No <input type="checkbox"/> Yes METHOD & DATE OF NOTIFICATION _____ RECALL NOTIFICATION PRESENTED TO INVESTIGATOR <input type="checkbox"/> No <input type="checkbox"/> Yes (Notice date) _____	
15. DID FIRM FOLLOW RECALL INSTRUCTIONS? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes WAS PRODUCT TAKEN OFF SALE? <input type="checkbox"/> No <input type="checkbox"/> Yes Date _____	
16. WAS SUB-RECALL INVOLVED? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes (If "Yes" discuss details/mechanism under "REMARKS")	
17. WERE RECALL/REPURCHASE OR CORRECTIVE ACTION PLAN NOTIFICATION SIGNS POSTED? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes	
18. INVENTORY OF RECALLED PRODUCT: a. Initial inventory received of the recalled product _____ b. Inventory at time of notification _____ c. Inventory at time of inspection _____ d. Number of returns _____	
19. DISPOSITION OF RECALLED PRODUCT: _____ NUMBER OF PRODUCTS DISPOSED: _____	
20. INJURIES OR COMPLAINTS: <input type="checkbox"/> N/A <input type="checkbox"/> None <input type="checkbox"/> Yes (Report by separate memo)	
21. REMARKS: _____ _____ _____ _____ _____ _____ _____	
22. _____ INVESTIGATOR AND DATE	
23. ENDORSEMENT: _____ _____ _____ _____ SUPERVISOR AND DATE	

257

RECALL EFFECTIVENESS CHECK - SUMMARY

1. TO: <u>File</u> ATTN: Recall Coordinator	2. <del>REPORT #</del> <u>RP94-124</u> (ST) # _____
4. FROM: <u>DEMARCO</u> INVESTIGATOR <u>CECA/HQ</u> OFFICE	3. MIS: _____
6. TYPE OF FOLLOW-UP: <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> TELEPHONE	5. HOURS EXPENDED _____ TRAVEL _____
8. FIRM INSPECTED: Name _____ Address _____	7. DATE INSPECTED _____
10. PRODUCT RECALLED: _____	9. FIRM INITIATING THE RECALL: Name _____ Address _____
12. TYPE OF CONSIGNEE: <input type="checkbox"/> Wholesaler <input type="checkbox"/> Retailer <input type="checkbox"/> Consumer <input type="checkbox"/> Other (Specify) _____	
13. PERSON(S) INTERVIEWED: Name & Title _____ Name & Title _____	
14. WAS FIRM NOTIFIED OF RECALL? <input type="checkbox"/> No <input type="checkbox"/> Yes METHOD & DATE OF NOTIFICATION _____ RECALL NOTIFICATION PRESENTED TO INVESTIGATOR <input type="checkbox"/> No <input type="checkbox"/> Yes (Notice date) _____	
15. DID FIRM FOLLOW RECALL INSTRUCTIONS? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes WAS PRODUCT TAKEN OFF SALE? <input type="checkbox"/> No <input type="checkbox"/> Yes Date _____	
16. WAS SUB-RECALL INVOLVED? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes (If "Yes" discuss details/mechanism under "REMARKS")	
17. WERE RECALL/REPURCHASE OR CORRECTIVE ACTION PLAN NOTIFICATION SIGNS POSTED? <input type="checkbox"/> N/A <input type="checkbox"/> No <input type="checkbox"/> Yes	
18. INVENTORY OF RECALLED PRODUCT: a. Initial inventory received of the recalled product _____ b. Inventory at time of notification _____ c. Inventory at time of inspection _____ d. Number of returns _____	
19. DISPOSITION OF RECALLED PRODUCT: _____ NUMBER OF PRODUCTS DISPOSED: _____	
20. INJURIES OR COMPLAINTS: <input type="checkbox"/> N/A <input type="checkbox"/> None <input type="checkbox"/> Yes (Report by separate memo)	
21. REMARKS: _____ _____ _____ _____ _____ _____ _____	
22. _____ INVESTIGATOR AND DATE	
23. ENDORSEMENT: _____ _____ _____ SUPERVISOR AND DATE	

25

**RECALL EFFECTIVENESS CHECK - SUMMARY**

1. TO: <u>File</u> ATTN: Recall Coordinator	2. <del>REPORT #</del> <u>RP94-127</u> STI # _____
4. FROM: <u>DEMARCO</u> INVESTIGATOR <u>CECA/HH</u> OFFICE	3. MIS: _____ 5. HOURS EXPENDED _____ TRAVEL _____
6. TYPE OF FOLLOW-UP: ___ ON-SITE <input checked="" type="checkbox"/> TELEPHONE	7. DATE INSPECTED _____
8. FIRM INSPECTED: Name _____ Address _____	9. FIRM INITIATING THE RECALL: Name _____ Address _____
10. PRODUCT RECALLED: _____	11. HAZARD: _____
12. TYPE OF CONSIGNEE: ___ Wholesaler ___ Retailer ___ Consumer ___ Other (Specify) _____	
13. PERSON(S) INTERVIEWED: Name & Title _____ Name & Title _____	
14. WAS FIRM NOTIFIED OF RECALL? ___ No ___ Yes METHOD & DATE OF NOTIFICATION _____ RECALL NOTIFICATION PRESENTED TO INVESTIGATOR ___ No ___ Yes (Notice date) _____	
15. DID FIRM FOLLOW RECALL INSTRUCTIONS? ___ N/A ___ No ___ Yes WAS PRODUCT TAKEN OFF SALE? ___ No ___ Yes Date _____	
16. WAS SUB-RECALL INVOLVED? ___ N/A ___ No ___ Yes (If "Yes" discuss details/mechanism under "REMARKS")	
17. WERE RECALL/REPURCHASE OR CORRECTIVE ACTION PLAN NOTIFICATION SIGNS POSTED? ___ N/A ___ No ___ Yes	
18. INVENTORY OF RECALLED PRODUCT: a. Initial inventory received of the recalled product _____ b. Inventory at time of notification _____ c. Inventory at time of inspection _____ d. Number of returns _____	
19. DISPOSITION OF RECALLED PRODUCT: _____ NUMBER OF PRODUCTS DISPOSED: _____	
20. INJURIES OR COMPLAINTS: ___ N/A ___ None ___ Yes (Report by separate memo)	
21. REMARKS: _____ _____ _____ _____ _____ _____ _____	
22. _____	INVESTIGATOR AND DATE
23. ENDORSEMENT: _____ _____ _____	
_____ SUPERVISOR AND DATE	

251

**RECALL EFFECTIVENESS CHECK - SUMMARY**

1. TO: <u>File</u> ATTN: Recall Coordinator	2. <del>INDEX</del> # <u>RP94-124</u> # _____
4. FROM: <u>DEMARCO</u> INVESTIGATOR <u>CECA/HQ</u> OFFICE	3. MIS: _____ 5. HOURS EXPENDED _____ TRAVEL _____
6. TYPE OF FOLLOW-UP: _____ ON-SITE <input checked="" type="checkbox"/> TELEPHONE	7. DATE INSPECTED _____
8. FIRM INSPECTED: Name _____ Address _____	9. FIRM INITIATING THE RECALL: Name _____ Address _____
10. PRODUCT RECALLED: _____	11. HAZARD: _____
12. TYPE OF CONSIGNEE: _____ Wholesaler _____ Retailer _____ Consumer _____ Other (Specify) _____	
13. PERSON(S) INTERVIEWED: Name & Title _____ Name & Title _____	
14. WAS FIRM NOTIFIED OF RECALL? _____ No _____ Yes METHOD & DATE OF NOTIFICATION _____ RECALL NOTIFICATION PRESENTED TO INVESTIGATOR _____ No _____ Yes (Notice date) _____	
15. DID FIRM FOLLOW RECALL INSTRUCTIONS? _____ N/A _____ No _____ Yes WAS PRODUCT TAKEN OFF SALE? _____ No _____ Yes Date _____	
16. WAS SUB-RECALL INVOLVED? _____ N/A _____ No _____ Yes (If "Yes" discuss details/ mechanism under "REMARKS")	
17. WERE RECALL/REPURCHASE OR CORRECTIVE ACTION PLAN NOTIFICATION SIGNS POSTED? _____ N/A _____ No _____ Yes	
18. INVENTORY OF RECALLED PRODUCT: a. Initial inventory received of the recalled product _____ b. Inventory at time of notification _____ c. Inventory at time of inspection _____ d. Number of returns _____	
19. DISPOSITION OF RECALLED PRODUCT: _____ NUMBER OF PRODUCTS DISPOSED: _____	
20. INJURIES OR COMPLAINTS: _____ N/A _____ None _____ Yes (Report by separate memo)	
21. REMARKS: _____ _____ _____ _____ _____ _____ _____	
2. _____ INVESTIGATOR AND DATE	
3. ENDORSEMENT: _____ _____ _____ _____ SUPERVISOR AND DATE	

25



FORM 1A  
Initial input and staff worksheet

RECEIVED BY: DeMARCO  
TIME:  
HAZARD PRIORITY: c/d

CORRECTIVE ACTIONS DIVISION  
REPORT SHEET: OFFICE USE ONLY

NUMBER: RP 94-124 DATE OPENED 05-02-94 (yyymmdd) DT CLOSED \_\_\_\_\_

CACA CONTACT: DE MARCO RO: W

COMPANY NAME: AMBER Products Inc

ADDRESS: 27460 Ave. Scott

CITY: Valencia STATE: CA ZIP: 91355

COMPANY CONTACT: Eddie Cole, CEO TELEPHONE: 805-257-4411 Outside Counsel

TYPE: MFG  DIST  RETAIL  PVT LBLR  IMPORTER 805-257-4611 FAX 805-257-4611

NEIS CODE: 1202 TOTAL INVOLVED 23,000 (1000)

PRODUCT DESCRIPTION

Suspension Fork For AT Bikes

MODEL: \_\_\_\_\_

CEO/Delegate is different from above:

BRAND: Manitou 2

POT. HAZARD: \_\_\_\_\_

Crown of fork separates

COMMENTS: \_\_\_\_\_

(END COMPUTER ENTRY)

II. ADDITIONAL PRODUCT IDENTIFICATION

- A. Identification/Serial Number: ?
- B. Location of Serial/Model Numbers:
- C. Certification on Product (UL, etc.):
- D. Average Lifetime of Product:
- E. Unit Retail Value: \$250 - \$300

III. ADDITIONAL DEFECT AND HAZARD INFORMATION

A. Description of defect:

Cracks to Crown on Fork could develop & cause separation of the wheel and fork.

(Product Defect Continued)

B. Cause of Defect (for example, design, quality control, materials, production error):

FBD

C. Date Discovered, How and by Whom (name of person and title):

5/1/94

FBD

D. When were Affected Products Produced (and how determined):

8/92 - 12/92

E. Estimated Proportion of Affected Products in Total Number of Products Involved (and how determined):

1000 / 23,500 +

F. Injury and Property Damage:

(1) Nature and severity of injury/property damage:

None

(2) Number and type of injuries of incidents reported to date:

None

G. Total Number of Products Involved:

Number with manufacturer/importer:

Number with Distributors:

Number with retailers:

Number with consumers:

23,587

H. Geographical Distribution:

USA (?)

IV. MANUFACTURER/IMPORTER (if different from "Reporting Firm")

- A. Name:
- B. Address:
- C. Telephone Number: ( ) *N/A*
- D. Contact and Title:
- E. If an Imported Product, Names of Other Importers of Product (if known)

V. DISTRIBUTOR/PRIVATE LABELER (if manufacturer unknown or if large company; for example, Penney, Sears Ward)

- A. Name:
- B. Address:
- C. Telephone Number: *N/A*
- D. Contact and Title:

VI. COMPONENT PART MANUFACTURER (if applicable)

- A. Name:
- B. Address:
- C. Telephone Number: *N/A*
- D. Contact and Title:
- E. Description of Component Part Involved:

VII. PRODUCT DOES NOT COMPLY WITH CPSCA RULE OR STANDARD UNDER TRANSFERRED ACTS

- A. Act Involved:
- B. Standard or Ban Involved:
- C. Description of Noncompliance:
- D. Date Discovered and How:

TBD

VIII. CORRECTIVE ACTION

- A. Notification to:
  - Distributors  
Date:  
Method:
  - Retailers  
Date:  
Method:
  - Consumers  
Date:  
Method:

TBD

- B. Recall (and date begun):
- C. Repurchase, Refund, Repair (and date begun):
- D. Technical Fix:
- E. Disposition of Returned Units:

IX. REMINDERS AND STAFF REQUESTS

- Exemption Claimed for Fact and Content of Report--  
Explanation That This Confidentiality Lapses With  
Preliminary Staff Determination Re Hazard
- Exemption Claimed as Proprietary Data--Detailed  
Written Request to Follow
- Written Verification of Initial Telephone Report  
Within 48 Hours
- Written Full Report Requested, Attn: Hazard Evaluation  
Branch (to be requested of manufacturers and importers  
only)
- Copy Area Office
- Sample Request (only where have prior approval from  
small purchases)