TREK ALL-TERRAIN BICYCLES. TAKING OFF-ROAD TECHNOLOGY HIGHER THAN EVER BEFORE.

We started with a blank sheet of blueprint paper. And developed a sophisticated series of mountain bikes based on high-performance roots.

Because, while many mountain bikes are simply crude adaptations of the older cruiser design, Trek's new bicycles are engineered along the lines of our advanced touring machines.

The main triangle is hand-crafted from Reynolds' sturdy new oversize tubing. The angles are set so that the bike will both feel comfortable, and respond quickly, in the varied off-road environment.

The result is a new breed of bicycle that lives up to your expectations by handling and riding better... on all terrains.

COMPONENTS THAT LEAVE THE COMPETITION STUMPED.

When it came to dressing up these new bikes, we didn't hold back, either. Each is equipped with parts selected for their ability to respond under pressure, whether you're jamming down a forestry road or torqueing up a steep ridge.

Inside the higher-clearance bottom bracket is a heavy-duty spindle to handle heavy-duty stomping. Cantilever brakes have motorcycle-type levers for heavy-duty stopping. Plus bear-claw pedal cages to keep your feet glued to the bike. There are also plenty of beefy braze-ons for the off-road camper. And supporting the whole set-up is a pair of heavy-gauge alloy wheels with wide ground-gripping knobbies.

All you add is mud.

A SOPHISTICATED NEW COMMUTER BIKE, TOO.

The Trek 890 was created for a particular kind of hostile environment - the city street.

Thousands of miles of our own personal experience in city cycling went into the design process. And what came out was a new hybrid borrowing from the best of our all-terrain and touring bikes.

The frame is composed of Reynolds 501 main tubes, brazed into an upright geometry that won't wrinkle your suit on the inbound ride. Yet one that can still offer a few thrills on the trip home.

The parts selection is pure function, right down to the revolutionary 26x1.5 radial tire that gives you lower rolling resistance than conventional wide tires. And plenty of cushion on pot-marked pavement, too.
Designed from the ground up to offer lighter weight and uncompromising durability to the off-road cyclist. The main frame is composed of Reynolds’ newest oversize tubes, handbuilt into a sturdy yet surprisingly agile geometry. Components are equal to the task, with Sun Tour’s MounTech derailleurs linked to SR’s radical crankset and wide-ratio Atom cluster for a super-low 24-inch gear. And there’s a quick-release saddle from which to view it all.
Load it up and head on up as high as you can. In building our most advanced mountain machine we left nothing out. It’s got a Reynolds 531AT oversize frame for a backbone. Huge knobby tires with plenty of bite. And quite simply, the most advanced mountain componentry available, Shimano XT, all riding on wide and light Araya rims. The Trek 850 is “high” technology – literally.
A breed of 18-speed all-terrain bicycle created specifically for the urban canyon. Reynolds 501 standard tubing with plenty of braze-ons, including Blackburn’s heavy-duty SX rack. DiaCompe cantilevers firmly stop the sturdy 26” wheels, fitted with a set of the first medium-profile radial tires designed especially for this new Trek machine.
### TREK 1984 ALL-TERRAIN FRAME GEOMETRY

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<th>Model</th>
<th>Size</th>
<th>A Seat Tube Length</th>
<th>B Seat Tube Angle</th>
<th>C Head Tube Angle</th>
<th>D Top Tube Length</th>
<th>E Chain Stay Length</th>
<th>F Fork Offset</th>
<th>G Drop</th>
<th>H Wheel Base</th>
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All dimensions are in cm unless otherwise indicated.

### ALL-TERRAIN SPECIFICATIONS

#### 830

**Frame:**
- Main Tubes: Reynolds 501 AT Mountain
- Fork & Stays: Tange 2001 Mangalloy w/Cantilever Bosse
- Headset: Tange MA-60 Black

**Fork:**
- Crown: Tange Maleable Cast
- Bottom Bracket: Nikko w/Trek
- Lugs: Nikko Short Point Seamless
- Drop Outs: Shimano Forged Vertical
- Seat Post Binder Bolt: Suzuki Quick Release

**Components:**
- Special Brake Ons: Top Tube
- Cable Guides: Water Bottle Mounts, Rear Rack Mounts, Down Tube Cable
- Stops, Chain Hanger
- Frame Sizes: 18", 19.5", 21.8", 24.3"
- Color: Berry Red

**F.W.:** Atom 14-30 5-speed

**Components:**
- Crank: SR CRC-130 Forged Alloy 46/40/28
- Pedals: SR SF-468 Black
- Derail: SunTour Mountech Rear, Mountech Front
- Lever: SunTour LD 2900 Thumb Shifter

**Rims:** Weinmann 431 26x1.75 Alloy
**Tires:** Trek Skewer 26x1.25 Knobby
**Saddle:** Ascend Leather Sport
**Seat Post:** SR S5 Eclat Forged Chain

#### 850 *

**Frame:**
- Main Tubes: Reynolds 531 AT Mountain
- Fork & Stays: Tange Champion Racer Moly w/Cantilever Bosse
- Headset: Tange Levin Black

**Fork:**
- Crown: Tange Maleable Cast
- Bottom Bracket: Nikko w/Trek
- Lugs: Nikko Short Point Seamless
- Drop Outs: Shimano Forged Vertical
- Seat Post Binder Bolt: Suzuki Quick Release

**Components:**
- Special Brake Ons: Top Tube
- Cable Guides: Water Bottle Mounts, Rear Rack Mounts, Chain Hanger
- Frame Sizes: 18", 19.5", 21.8", 24.3"
- Color: Black

**F.W.:** SunTour New Winner 14-32 5-speed

**Components:**
- Crank: Shimano Deore XT
- Derail: Shimano Deore XT M-700 Rear XT M-700 Front
- Lever: Shimano Deore XT M-700 Thumb Shifter

**Rims:** Mavic 768 26x1.75 Two Tone Black Anodized
**Tires:** National Panaracer 26x1.25 Skinwall Knobby
**Saddle:** Ascend Touring I
**Seat Post:** SR MTS 100 Double Adjust
**Extra:** Blackburn Mountain Bottle Cage & Bottle

#### 890

**Frame:**
- Main Tubes: Reynolds 501 C-2 Maleable Cast Fully Stopping
- Fork & Stays: Tange 2001 Mangalloy
- Headset: Stronglight B10 Black Delrin

**Fork:**
- Crown: Tange C-2 Maleable Cast Fully Stopping
- Bottom Bracket: Nikko w/Trek
- Lugs: Nikko Short Point Seamless
- Drop Outs: Shimano/SF w/Adapters
- Seat Post Binder Bolt: Sugino

**Components:**
- Special Brake Ons: Top Tube
- Cable Guides: Water Bottle Mounts, Rear Rack Mounts, Chain Hanger
- Frame Sizes: 18", 20", 21.5", 23"
- Color: Grey Metallic

**F.W.:** Atom 13-28 S-speed

**Components:**
- Crank: SR CRC-130 Forged Alloy 46/42/39
- Pedals: S-468 Black
- Derail: Shimano 2-505 GS Rear/2.06 GS Front
- Lever: Shimano MT-50 Thumb Shifter

**Rims:** Weinmann 431 26x1.75 Alloy

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Trek bicycles consist of thousands of component parts and materials made by Trek or purchased from sources around the world. Changes in customer demand or availability, competitively necessary, temporary or permanent substitution of parts specified, or substitution of parts made, or new parts, will be of comparable or superior quality and performance to those originally specified. Every Trek bicycle is equipped with parts reflected in required by federal law. All specifications are subject to change without notice.