

## **FEATURES INCLUDE:**

- Easy to Install
- No Alignment Problems
- Allows use of Coaster Brake
- Twist Grip Shifting
- Constant Chain Engagement
- Sealed From Environment
- Positive Full-time Shifting

Convert your present single speed into a 3 speed, 3 into 9, and 5 or 10 into a 15 speed with the rugged Dana transmission. It fits all 20" thru 27" American made bicycles, and foreign makes with 2¼" crank hubs. To change speeds simply turn the twist-grip control on the handlebar. Installation is easy too! Just remove existing crank assembly and replace with Dana 3-speed kit.



## **DANA 3-SPEED BICYCLE TRANSMISSION**

## **INSTALLS IN LESS THAN ONE HOUR**



**STEP ONE:** Remove existing chain guard, pedals, crank, large sprocket bearings and cones.



STEP THREE: Install transmission onto mainshaft

With a twist-of-the-wrist you'll be able to select the best gear for uphill, downhill, or straightaway cycling. Just shift into first and pedaling uphill or against the wind will be much easier. By changing to third you'll find yourself doing less pedaling as you go downhill or with the wind at your back. In second gear your bike will perform much as it did before.

You get positive shifting with the Dana 3-speed transmission because you shift through gears and not with the chain. You'll always know what gear you're in and will be able to shift while pedaling, coasting or standing still. Smoothest shifts occur while coasting.

For maximum braking on coaster brake bicycles, a patented Dana feature causes the unit to downshift into low gear whenever the brake is applied resulting in a "power brake" effect. As soon as you start pedaling again you're back in the gear you were in before you applied the brakes.

With the Dana 3-speed transmission you not only get a unit that is rugged and reliable, but also one which will give your bike a refreshingly different appearance.

They're fun and they're available now! Drop into your neighborhood cycle store and ask for a demonstration.

For further information, write to

Dana Cycle Systems 6955 Wales Road, Northwood, Ohio 43619 Phone (419) 535-4632



**STEP TWO:** Install new mainshaft utilizing existing bearings and cones.



**STEP FOUR:** Attach twist grip, crank arms and existing pedals. Shorten chain and attach.

## KIT INCLUDES:

- Transmission with cables and control attached
- Pedal cranks with attachment screws
- Mainshaft with stationary cone attached
- Thrust washer and cable clip
- Complete installation instructions and warranty card

NOTE: Schwinn, Monarch and CCM bicycles have different size hanger cones (28 threads per inch) than other makes. The standard size left hand cone and locknut (24 threads per inch) will have to be purchased in order to adapt our transmission to these bikes.

The Dana 3-speed bicycle transmission is available in four different models:	
5L	For 20 & 24" bicycles with hi-rise handlebars
58	For 20 & 24" bicycles with standard or drop handlebars
6L	For 26 & 27" bicycles with hi-rise handlebars
6S	For 26 & 27" bicycles with standard or drop handlebars

