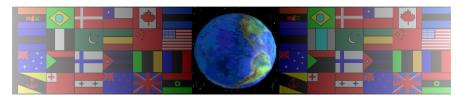
PRODUCT DEVELOPMENT - HOW A BATTERY POWERED BICYCLE CAN BE MODERNISED

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On behalf of The World Association of Technology Teachers

W.A.T.T.



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PRODUCT DEVELOPMENT - HOW A BATTERY POWERED BICYCLE CAN BE MODERNISED V.Ryan © 2012 World Association of Technology Teachers Below is a drawing of a electric bicycle. Study the drawing and carefully read the description.

Draw an improved design and write a description.

TRADITIONAL BATTERY POWERED BICYCLE

MODERN BATTERY POWERED BICYCLE



DESCRIPTION

An environmentally friendly six-speed battery-powered bike. Manual, electric assist or electric power mode. The Lithium/Manganese Dioxide battery allows 15 ½ miles in

electric mode or 22 miles in electric assist mode. Battery weight -43 lbs.

Top speed in electric mode 15 mph. 60.96cm (20inch) wheels, 26.67cm seat, Folds to 78cm Length x 45cm Width x 66cm Height.

> Aluminium Alloy frame Double Wall Aluminum wheel rims.

> > Price £550

DESCRIPTION