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Cyclic Systems self-locking bike frame

Cyclic Systems says of their self-locking bike frame that 'to steal it, you have to break it' making it unfit for resale and therefore less vulnerable to theft.

Using this '[spoiling](#)' strategy the design seeks to remove the necessity for carrying a lock by encouraging cyclists to lock the bike frame itself to a secure stationary object (it is recommended that the bike's wheels are removed and secured within the frame lock).

The locking frame solution combines a step-through frame design, to provide structural integrity, with a 'non-structural top tube' that incorporates a telescopic locking mechanism.

The manufacturer claims that this solution would add only \$7.00 to the wholesale cost of the frame. To our knowledge this solution has not been licensed for manufacture though interested parties should contact the designer dave.rubin@baymoon.com.

Strengths:

- Lightweight – removes the necessity to carry separate locks
- Inexpensive to install

Weaknesses:

- This design locks the frame securely but only enables the wheels to be secured if locked within the frame lock, an additional and time-consuming process
- Only men's frame is available