## **Eclipse Decoder Instructions**



This decoder will determine which levers are present in the lock and allow the user to then build up the correct key and open the lock.

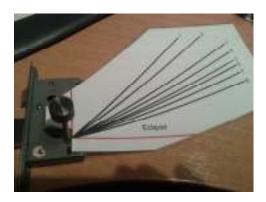
The curtain will not turn in the locking direction, there is a small tab on the curtain which sits against the rear of the bolt talon.

Insert the cut down key and force the curtain in the locking direction. This will overcome the small tab on the curtain and make reading the back of the levers possible.





Place your chart over the lock and secure to the door with tape or your preferred method. Make sure the chart is level.



Place a reader pin into the hole that corresponds to the lever you wish to read. Insert the key into the lock and turn in the locking direction until the reader pin comes into contact with the back of the lever. Do not lift the lever just touch it. Insert the reader wire and read off the position on the chart.







Move the reader pin along and repeat the process to test all five levers and note down your readings.



Then build your key and open the lock.





If you wish to cut a working key on your machine fully construct the key using all 11 cuts.

Please use a little grease when inserting pins into the key, this will help hold the pins in place.