

# Wilson Chart Drive

## Electronic Quartz

Wilson Chart drives are designed to meet the high demands of the Oil and Gas market using quartz movement for accuracy and reliability. The “movement-only” feature allows the well tender to simply snap in a new motor when the old one comes to its normal end of life. This method removes the hassle of a field replacement.



**Mounting Bracket / Drive**



**Movement**



**Hub**



**Installation Screws**



**Spacers**



**Battery**



**Hex Key**

For use as replacement clock in Barton, American Meter, Mercury, Foxboro, Bristol, British Rototherm and other gas flow/pressure recorders.

### Time Rotations

24 hr | 48 hr | 4 day | 7 day | 8 day | 16 day | 31 day | 32 day

### Model

W253 Programmable - with a selector knob for rotations

### Kit Includes

Mounting bracket / drive, movement, battery, hex key, spacers, installation screws, chart hub and assembly instructions.

### Replaceable Movement

Cuts down on replacement costs and time

### Temperature Range

-40°F to +170°F

### Battery

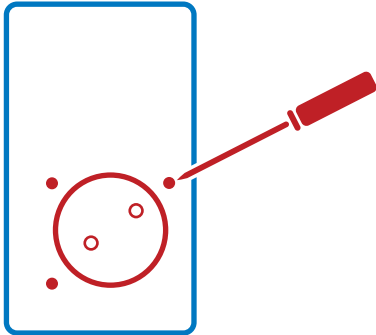
UL Listed Type C

### Easy Installation

Our Wilson Chart Drive is designed to be simply installed quickly by your well tenders. For standard applications, there will be no need for costly technicians. Our complete Chart Drive Kit includes all hardware needed for standard installation.

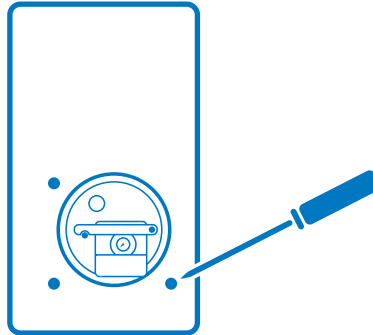
It's as easy as 1-2-3

Instructional Video: <https://youtu.be/YrTP1OnjVJ0>



#### Step One

Remove the screws in the post holes found on the outside of the face. This will free the old drive so you can alter the posts on the recorder to fit the Wilson Drive.



#### Step Two

Add in the spacers (optional) to align the chart hub with the chart plate. Screw on the new Wilson Clock using the included screws into either the recorder post holes or spacer holes.



#### Step Three

Re-install the chart plate, screw in the chart and let the pen array down to begin recording with your new quality Wilson Drive.

| PART NUMBER | DESCRIPTION                             |
|-------------|---|
| 32028312    | W253 PROGRAMMABLE CHART DRIVE / HUB     |
| 32028344    | WILSON CHART DRIVE REPLACEMENT MOVEMENT |
| 32028345    | WILSON CHART DRIVE REPLACEMENT HUB      |



**32028312**  
(Complete Kit)



**32028344**  
(Replacement Movement Only)



**32028345**  
(Replacement Hub Only)

If you're looking for a more economical and simpler approach to rotating your quality Graphic Controls charts, please contact your dedicated Sales or Customer Service representative to claim your cost savings in switching to a Wilson Chart Drive.