KSR PARTS GPS LAP TIMER v1.0.4 MANUAL

Installation

Step 1.
ABOVE TRIPLE CLAMP LOCATION:
Slide the mount onto your fork leg.

BELOW TRIPLE CLAMP LOCATION:
Attach below triple clamp, hold the clamp piece as you tighten the bolts by hand to temporarily secure the mount.

Step 2.
Tighten bolt to secure fork mount. Check that it is secure and does not move by hand. **DO NOT OVER TIGHTEN.** Over tightening may crack or damage the fork mount.

Step 3.
Put the GPS receiver in an *open* area on the bike. Common areas are top of the tank or tail.

Step 4.
Ziptie excess wires (do NOT tighten too much to avoid splicing the cable).

QUICK START GUIDE

NOTE: To turn on/off the backlight, press and hold ⏎.

Step 1.
Turn on the GPS and wait 60 seconds for GPS signal.

Note the full "bars" on the top. That is when signal has been found.

Step 2.
Press and hold ▲ for 2 seconds to set the start/end zone.

This is saved into memory. Skip this step if you've already set the start point.

WARNING!! NEVER set this while the bike is in motion/on track. You should set this **near** the start/end zone. For example: at Grand Bend Motorplex, set this at the pit in/pit out area.

Step 3.
Press ⏎ once to start lapping. Press ⏎ again to end lapping. View your laps with ▲ and ▼.

CHANGING MODES

Press and hold **O** to change between modes.

There are 3 modes:

LAPPING: Lapping with ONE start/end point.

1. Press and hold ▲ for 2 seconds to set the start/end zone. Skip this step if already set.
2. Press ⏎ once to start lapping. Press ⏎ again to end lapping. View your laps with ▲ and ▼.

SECTION: Lapping with TWO separate start/end points.

1. Press and hold ▲ for 2 seconds to set point A.
2. Move your vehicle to point B. Press and hold ▼ for 2 seconds to set point B.
3. Press ⏎ once to start lapping. Press ⏎ again to end lapping. View your laps with ▲ and ▼.

DRAG: Running drag race times.

1. Press ⏎ to start. Press ⏎ again to end. Vehicle must be STATIONARY when pressing ⏎.
2. Press ▲ to view data and ▼ to review the drag data.

Speed Graph
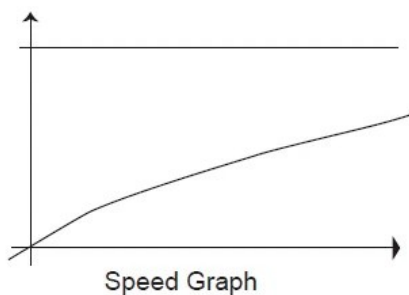
Abscissa axis: Stands for time (0-12 seconds)

Vertical axis: Stands for speed

Horizontal line: Stands for speed 100KPH(60MPH)

SYSTEM SETTINGS

Press and hold **O** to change between modes until you reach system settings.

Press ▲ and ▼ to increase/decrease settings.

Press ⏎ to change between settings.

Press and hold ⏎ to turn the backlight on or off.

UNIT: KPH/MPH
TIMEZONE: Set to -4 for Toronto
RADIUS: Radius/area to record a "lap", default setting is 15M

TROUBLESHOOTING

Issues recording laps?

Make sure you have set the start location as close to the track as you can (usually pit in/out).

Increase the **RADIUS** (see system settings) when you find the GPS missed a lap.

Decrease the **RADIUS** when you find the GPS counts more laps than your real ride.