### 2020 TERYX KRX 1000 ECU's tested

Mitsubishi manufactured ECU

<table>
<thead>
<tr>
<th>Part number</th>
<th>Model year range</th>
</tr>
</thead>
<tbody>
<tr>
<td>21175-1482</td>
<td>2020-</td>
</tr>
<tr>
<td>21175-1483</td>
<td>2020- (CA only)</td>
</tr>
</tbody>
</table>
Similar to motorcycles

- Three place holder for events
  - If first place holder is taken, data will be written to second place holder.
  - If second place holder is taken, data will be written to third place holder.

- Events can not be overwritten, once three events are recorded, the ECU will not record any new events.
Similar to motorcycles

- **Triggering an Event**
  - Same tip-over sensor/setup as motorcycles.
    - Event is triggered upon Emergency Shutdown.
  - Others?? ........Doesn’t appear to be.
    - Did impact tests directly to ECU both at a standstill and moving, no EDR event recorded.
2020 TERYX KRX 1000

Tip-over Sensor Location
Data Triggering

• Emergency Shutdown (ES) still triggers EDR recording
• Wheel movement must be within ~9.7 sec. of ES
• Sudden deceleration threshold; is ~none
• Minimum rear wheel speed; is ~none
• Records 3 events that cannot be overwritten

** Front wheel speed does not play a role in triggering event
<table>
<thead>
<tr>
<th>At 10 Hz</th>
<th>At 2 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Throttle Position</td>
<td>• Rear Wheel Speed</td>
</tr>
<tr>
<td>• RPM</td>
<td>• Gear Position (H/L/N/R)</td>
</tr>
<tr>
<td>• Fuel Injector Pulse Time</td>
<td>• Inlet Air Temperature</td>
</tr>
<tr>
<td>• Timing BTDC</td>
<td>• Coolant Temperature</td>
</tr>
<tr>
<td>• Fuel Cutout</td>
<td>• Battery Voltage</td>
</tr>
<tr>
<td>• Accelerator Position</td>
<td>• DTC(s)</td>
</tr>
<tr>
<td></td>
<td>• Power L/F</td>
</tr>
</tbody>
</table>
EDR Description **NOT** in the Owner’s Manual

**TERYX KRX 1000**
Recreation Utility Vehicle

**OWNER’S MANUAL**

Read this manual carefully. It contains safety information.
The removal or modification of evaporative emission-related parts on this OHRV is illegal.
Violators may be subject to civil and/or criminal penalties as provided under California and federal law.

Kawasaki

Others??
For More Description/Information of Kawasaki EDR
Visit the Link Below.

http://momentum-eng.com/AboutEd.html

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