

These instructions should only be followed if the customer has taken out additional services.

Refer to the setup email for details.

MDR Additional Services Setup Guide

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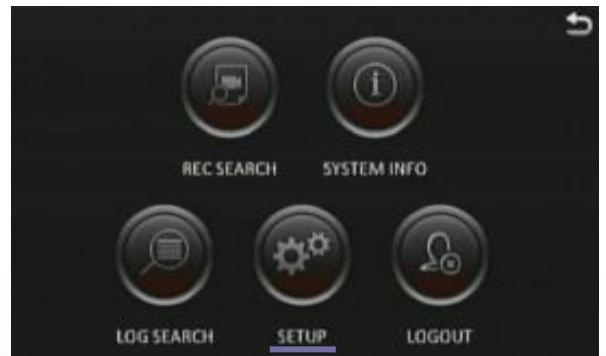
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Revision History				
Date	Description	Author	Approved by	Date
01/07/19	Initial document published	J.Tyrrell	B.Childs	02/07/19



HDD Error

1. Login to MDR as “admin”, click **Setup**



2. Click **Alarms > Advanced > HDD Error**

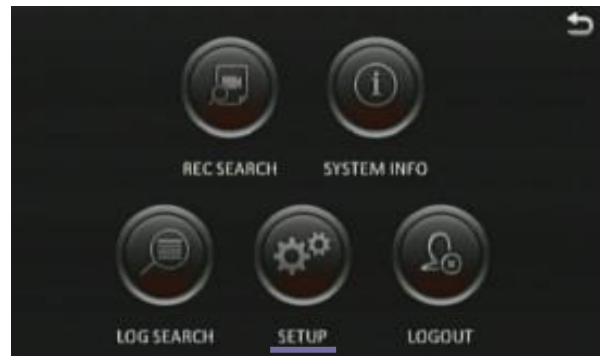


3. Tick **Enable**, set Alarm Type to **Alarm**
Click **Save**.



Video Loss

1. Login to MDR as “admin”, click **Setup**



2. Click **Alarms > Video > Video Loss**



3. Tick **Enable** and set Alarm Type to **Alarm**

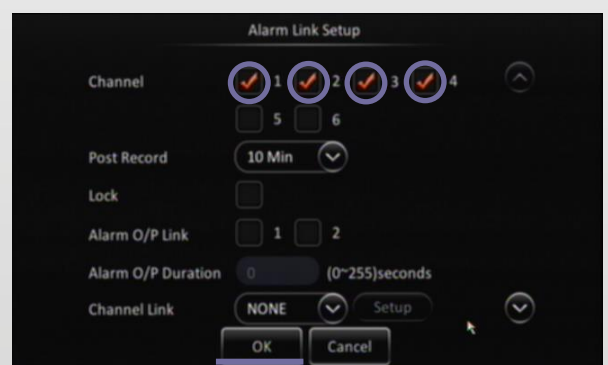
Under **Alarm Link** click **Setup**. One of the following menus will appear depending on whether it's a 4 or 8 channel MDR.



4 Channel MDR

Tick the channels that require monitoring, if the vehicle has a susie cable you will need to ensure the channel is unticked*, (unless the customer has specified).

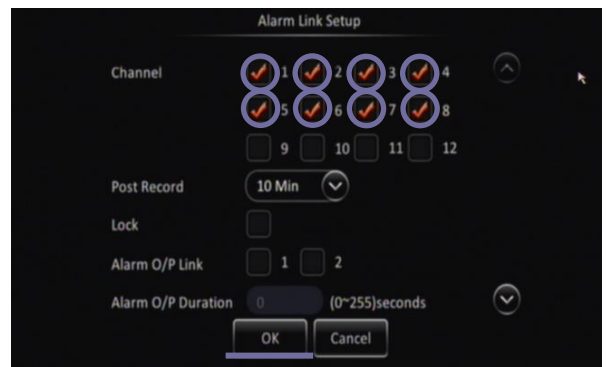
Click **Ok**.



8 Channel MDR

Tick the channels that require monitoring, if the vehicle has a susie cable you will need to ensure the channel is unticked*, (unless the customer has specified).

Click **Ok**.



4. Return to the main video alarm screen and click **Save**.

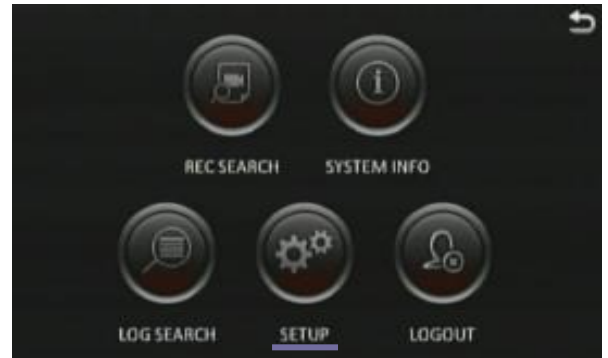


***Note:** Alerts will only be sent for channels that are ticked. Any channel that requires disconnecting e.g. via susie cable will need to remain unticked, otherwise alerts will be received each time the signal is lost.



Speed Alarm

1. Login to MDR as “admin”, click **Setup**



2. Click **Alarms > General > Speed Alarm**



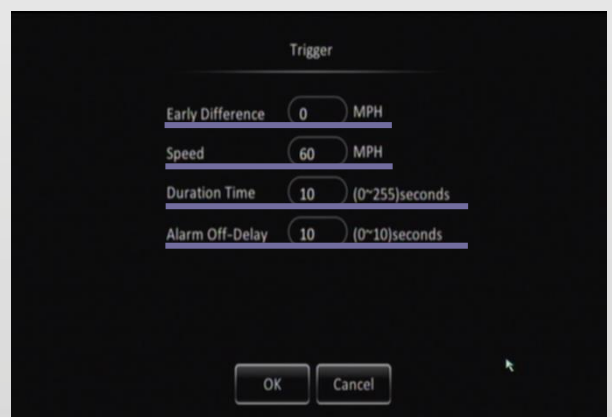
3. Tick **Enable**, set Alarm Type to **Alarm**

Under **Trigger** click **Setup**. The following menu will appear.



4. **Set the following parameters:**

- Early difference:** This is an early warning for drivers to curb their speed. For example, if you set the speed to 70mph, and early difference is set to 5mph, when speed reaches 65mph, the MDR will sound a short beep to warn the driver. By default, early difference is set to 10 mph. **Set to 0 for no beep.**
- Speed:** This is the speed the alarm will trigger at.



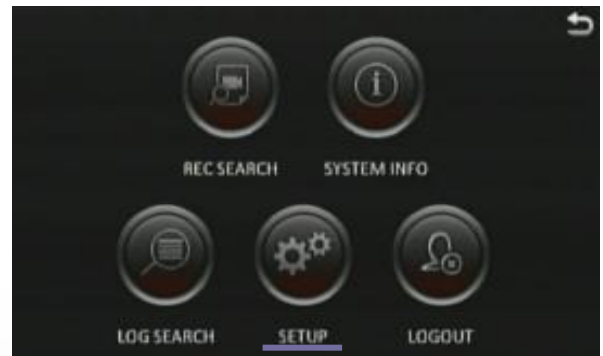
- c. **Duration Time:** This specifies different lengths of time which allow for longer/shorter alarm durations. If the alarm duration is set to 30 seconds and a short 2 seconds alarm occurs, this would be treated as a 30 second alarm. Can be set between 0 to 255 seconds. By default, the duration time is 10 seconds.
- d. **Alarm Off-Delay:** This is a period in which rapid activations/deactivations can occur, which must be ignored. This is applied when indicators or hazard lights are connected to an input trigger where the off-time is ignored. By default, this is 10 seconds.

5. Return to the main video alarm screen and click **Save**.

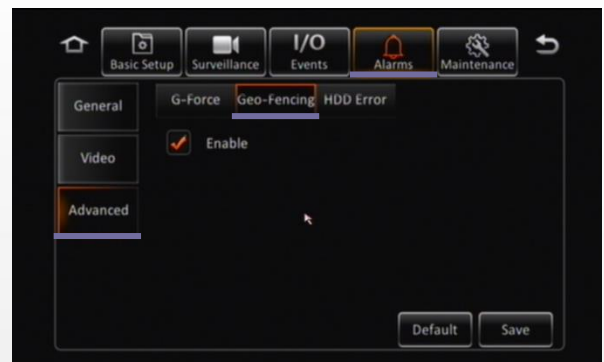


Geo-Fencing

1. Login to MDR as “admin”, click **Setup**



2. Click **Alarms > Advanced > Geo-Fencing**



3. Tick **Enable**.
Click **Save**.

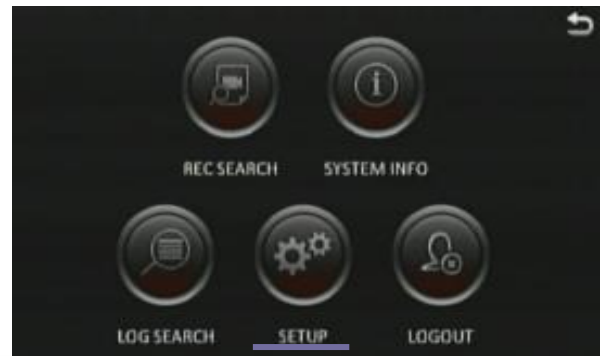


Note: The fence locations are setup in the MDR Dashboard by the customer. The MDR needs to be online when the fence is set. The MDR has a capacity to save 8 fences.



G-Force

1. Login to MDR as “admin”, click **Setup**



2. Click **Alarms > Advanced > G-Force**

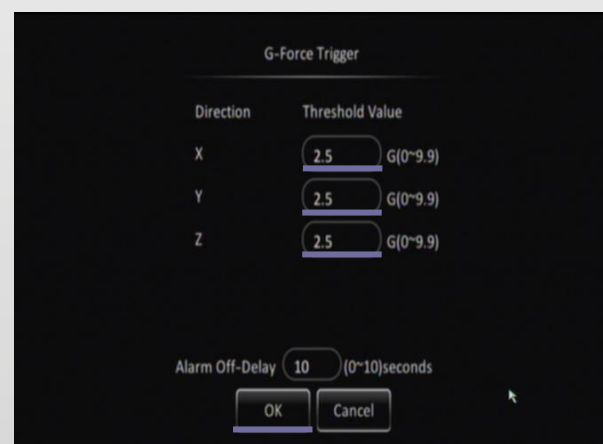


3. Tick **Enable**, set Alarm Type to **Alarm**

Under **Trigger** click **Setup**. The following menu will appear.



4. Set **X, Y and Z** Values to **2.5 G** and click **OK**



5. Click **Save**.



6. Once installation is complete, click the **Calibrate** button.

You will need to click **Save** again after calibration.

Note: Only calibrate the G-Force sensor after the MDR is installed and is not going to be removed. If the MDR is removed and re-installed repeat this step (6).

