

To: "Timothy R. Johnson" <TRJ@adelphia.net>
Subject: Re: FCC ID: QBGUS2001OHDTX

Timothy, here are two assembly drawing that show the tilt switch mounted on the arm. Notice on 22136-005 View B-B that items 13 and 14 are the shear pin assembly. Notice the angles so that you can see that with the shear pin sheared, gravity will drop the arm down to an un activated position on the switch. Arm (item #1) rotates at the pivot point at the swivel (item #4).

Drawing 25108-000 shows greater detail of the tilt switch (iten #14) on this drawing. Notice the connector that plugs into the transmitter. The transmitter, itself, is placed under the foam cover on the upper portion of the arm.

I hope that this is enough detail for your investigation. If not, let me know.

Best regards,

Roger E. Bocox
Product Engineering Manager,
Electronics and Embedded Controllers Group
Ryko Mfg. Co.
11600 N.W. 54th Ave., Grimes, Iowa, U.S.A.
An ISO Certified Company
(515) 986-3700 Ext. 156 FAX (515) 986-3621
Email: RBocox@Ryko.com
Visit our Website at: www.ryko.com

"Timothy R. Johnson" <TRJ@adelphia.net>

08/07/2002 03:40 PM

To: RogerBocox@ryko.com

cc:

Subject: Re: FCC ID: QBGUS2001OHDTX

Roger,

Thank you for the information. Regarding the "tilt-switch" and its installation, can you please provide the following information:

- 1) technical information regarding the type of switch used (i.e. data sheets/photographs, etc.)
- 2) drawings, schematics, and/or photographs, etc, that shows the basic installation of the switch and how it will be activated.

Thank You,

Tim Johnson

At 12:22 PM 8/6/2002, you wrote:

>Attached is a .pdf document that should assist you with your
>examination. Please get back to me if you need more information or any
>changes. Thanks.

>

>

>

>

>Best regards,

>

>Roger E. Bocox

>Product Engineering Manager,

>Electronics and Embedded Controllers Group

>Ryko Mfg. Co.

>11600 N.W. 54th Ave., Grimes, Iowa, U.S.A.

>An ISO Certified Company

>(515) 986-3700 Ext. 156 FAX (515) 986-3621

>Email: RBocox@Ryko.com

>Visit our Website at: www.ryko.com



[22136-005-.pdf](#)



[25018-000-.pdf](#)