

## DA-066MP Chime Transmitter and DA-078 & DA-080 Wireless Chimes



**The DA-066MP Remote Chime Transmitter**

shown mounted on top of a DA-605



**The DA-066MP Remote Chime Transmitter**

shown as an accessory

The DA-066MP Wireless Chime Transmitter is designed to be both backward and forward compatible: it will activate any wireless chime Mier Products has sold in the past, as well as any future models.

- This DA-066MP and a DA-078 Wireless Plug-in Chime are standard on the DA-605P Drive-Alert System
- This DA-066MP and a DA-080 Wireless Portable Chime are standard on the DA-605B Drive-Alert System
- The DA-066MP, DA-078 and DA-080 can also be added as accessories to the DA-500 or DA-600 Drive-Alert Systems.

The internal codes are pre-set for the chimes and push-button transmitter. Do not change these codes.

### THE DA-066MP AS STANDARD EQUIPMENT ON THE DA-605P OR DA-605B DRIVE-ALERT:

This **DA-066MP Chime Transmitter** is mounted on top of the Control Panel. When a vehicle is detected, the DA-605 control panel activates the DA-066MP to send a signal to **DA-078 chimes** and/or **DA-080 chimes up to 100+ feet away!** (please see the next page for DA-078 and DA-080 chime installation).

### INSTALLING A DA-066MP ONTO A DA-500 OR DA-600 CONTROL PANEL:

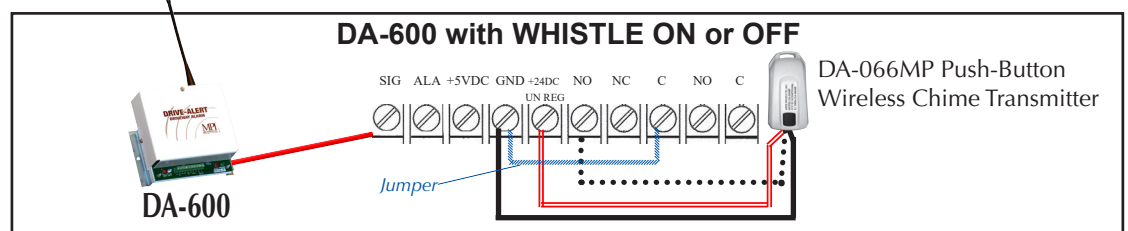
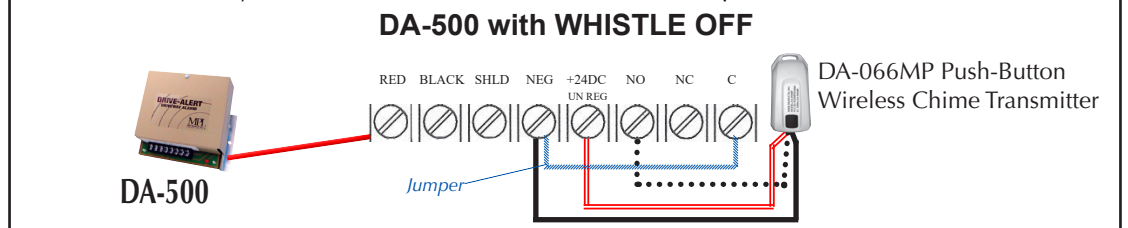
#### The DA-066MP as optional equipment on the DA-500 or DA-600 Drive-Alerts:

The DA-500 and DA-600 models come equipped with an electronic whistle in the control panel which serves as the alert when a vehicle is detected. Often, customers later decide they would rather have a more pleasant sounding chime than the supplied whistle, and would like to have alerts in multiple rooms or a portable alert. This can easily and quickly be accomplished by adding this **DA-066MP** Wireless Chime Transmitter to the contacts on these Drive-Alert models, to work in conjunction with **DA-078** and **DA-080** Wireless Chimes.

When adding a DA-066MP to a DA-500 or DA-600, the DA-066MP must be mounted on the outside of the Drive-Alert Control Panel. Note: the control panel may have to be moved to find the best location to communicate with the wireless chimes.

Connect The **RED** wire to “+24 VDC” terminal, then the **BLACK** wire to “NEG” or “GND” terminal, then a “**JUMPER**” from that same “NEG” or “GND” to the “C” terminal, and finally the **WHITE** wire to the “NO” terminal. (see illustrations below)

**NOTE: On the DA-500 Control Panel the Whistle Switch must be OFF. If it is ON, the 1 amp fuse inside the control panel will be blown.** If you wish to use both the DA-066MP AND the Whistle, then a DA-500LKA Accessory Set of Contacts must be added to the control panel.





## DA-078 & DA-080 Wireless Chimes

*Now with New Chime Selection*

### To install the DA-078 Wireless Plug-In Chime:

Turn the On/Off/Volume Knob to the desired position, and then simply plug it into a standard wall outlet within 100 feet of the DA-066MP transmitter. Depending on the installation site, you may be able to get even greater distances.

### To install the DA-080 Battery-Powered Wireless Portable Chime:

The DA-080 operates on two (2) D Batteries which will last approximately one year in a residential installation. The chime will stop working when the batteries run too low.

To install/change batteries make sure the On/Off/Volume Knob is in the off position, remove the four black Phillips-head screws in the four corners, and carefully open the case. Install fresh D Batteries in the battery case making sure to observe correct polarity. Replace the cover and re-insert and tighten the four black screws making sure not to over-tighten them which might result in cracking the case. Turn the unit back on, and turn the volume up. The chime should work up to 100 feet from the DA-066MP, and beyond, depending on the installation.

### Choosing One of the Three Alert Chime Tones:

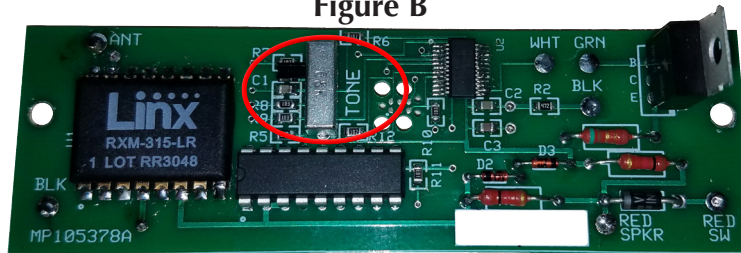
To select a different chime remove the four (4) bottom cover screws to expose the electrical board. (See **Figure A**)

Move the slide select switch to any of the three (3) positions. To the desired tone. Position 1 is a “Ding-Dong” chime, position 2 is a Ding-Ding-Ding chime, and position 3 is a Dong-Ding-Dong chime. (See **Figure B**)

**Figure A**



**Figure B**



**Figure C**



### Testing the chimes (see Figure C):

- 1) Make sure your Drive-Alert control panel is plugged in, turned on, and a DA-066MP Transmitter Pushbutton is properly attached. Make sure your chime is either plugged-in (DA-078) or has fresh batteries (DA-080), the On/Off/Volume Knob is turned up, and the chime is within a few feet of the DA-066MP.
- 2) Press the DA-066MP Transmitter Pushbutton **for at least 2 seconds to make sure it activates the chime(s).**

### Troubleshooting:

In some locations the chimes may not operate due to disruptions in the transmission path from the DA-066MP to the chimes. Common causes of this would be appliances, furnaces, duct work, plumbing, etc. Moving the chime and/or the DA-066MP a few feet typically solves this. If you have an older Drive-Alert system, you may have older chimes and will need to call us.

**Please contact Mier Products, Inc. with any product or tech support questions at 800-473-0213 or [info@mierproducts.com](mailto:info@mierproducts.com)**

**Supplemental Information:** The DA-066MP Remote Chime Transmitter is activated by a relay closure on a Drive-Alert, or by pushing the button on the case. It requires 15-30 volts DC at .025 AMPS on the RED and BLACK wires. The WHITE wire when pulled to ground will activate the transmitter. **DA-066MP Specifications:** Frequency: 315 Mhz Crystal Controlled with ASK/OOK encoded signal, Power: .002 WATTS, Weight: 9 Ounces, Antenna: 1/8 Wave Quasi-Loop, -2 DBI Gain, Duty Cycle: 50% Encoder Duty Cycle at 1 Mhz, On Time: Normally 1 Second of Transmit Time  
FCC ID: SGXMPIDA066

This device complies with Part 15 of the FCC Rules and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference
  - (2) This device must accept any interference received, including interference that may cause undesired operation.
- Any changes not expressly authorized by Mier Products, Inc. may void the user's authority to operate this equipment.

IC ID: 5583ADA-066MP

Cet appareil est conforme a des reglements d'industrie Canada exempts de license standard RSS (s). Son fonctionnement est soumis aux deux conditions:

- (1) Ce dispositif ne doit pas causer d'interferences nuisibles
- (2) Cel appareil doit accepter toute interference recue, y compris les interferences pouvant entrainer un fonctionnement indesirable.