

The ProxPass[®] II mounts to the inside of a vehicle's windshield. Use the ProxPass II with the HID[®] MaxiProx[®] Reader for vehicle access control. Velcro strips with an adhesive backing are provided for installation. For best results, mount the tag to the upper corner of the driver's side of windshield.

The tag has an operating frequency of 125 KHz, and a read range of 6-8 feet from the reader, depending on mounting location, mounting angle and environmental conditions. The vehicle must be stopped or moving slowly in front of the reader for the tag ID to be read. The tag is powered by two lithium batteries. Battery life may range from two to five years, depending on frequency of use and length of exposure to extreme heat or cold. The tag unit is not sealed, and should not be directly sprayed or submerged in water.

WARNING: THE BATTERY MAY EXPLODE IF MISTREATED. DO NOT RECHARGE, DISASSEMBLE, OR DISPOSE OF THE BATTERY IN A FIRE!

Installation

- 1. Each tag is shipped individually and is switched off to prevent accidental activation during transportation or storage. Leave the tag **off** until installed in the vehicle.
- 2. Determine the appropriate mounting location of the tag. Completely clean the mounting location using rubbing alcohol or glass cleaner.
- 3. Cut two strips of Velcro[®] (keeping the two pieces, hook and loop, adhered together). Position and place the strips firmly against the back of the tag, see Figure 1 ProxPass II Positioning.
- 4. Just prior to mounting the tag, remove the Velcro's adhesive liner. Mount the tag unit to the windshield, and apply even pressure on the entire surface to ensure adhesion.
- 5. Using a paper clip or the tip of a ballpoint pen, move the switch to the ON (I) position, Figure 2 Power Switch. The tag is ready to use.





Switch and Battery Replacement



Figure 2 Power Switch



Figure 3 Replacing Batteries

1. When replacing the batteries use only Panasonic BR2330 batteries (two required). These are available from Panasonic or a battery distributor and are not available retail.

Note: Although CR-type batteries (CR2330) are available in the same size and voltage, they are not compatible with the ProxPass II. CR2330 batteries are not rated for the extreme temperatures which are typical inside vehicle windshields.

- 2. Remove unit from vehicle windshield.
- 3. Slide the switch to the OFF (**O**) position, see Figure 2 Power Switch.
- 4. Remove the two battery door screws on the back of the unit (using a #0 or #1 slotted or Phillips tipped screwdriver) and then open the door, see Figure 3 Replacing Batteries.
- 5. Remove and replace the old batteries. Use caution to orient the + terminals of the batteries outward toward the battery contacts also marked +.
- 6. Close the battery door and tighten the cover screws.
- 7. Reinstall the unit on the vehicle windshield.
- 8. Slide the switch to the ON (I) position.

CAUTION: Do not park a vehicle with a ProxPass II installed within 15 feet of a MaxiProx, as the tags will continuously attempt to communicate with the reader, which reduces the battery life.

FCC Compliance Statement: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



HID Global (California, USA) support: tech@hidcorp.com main: (949) 598-1600 support: 1-800-237-7769 fax number: (949) 598-1690 © 2006 HID Global Corporation. All rights reserved.

HID Corporation, Ltd. (Haverhill, UK) support: eusupport@hidcorp.com main: +44 (0) 1440 714 850 support: +44 (0) 1440 711 822 fax number: +44 (0) 1440 714 840 HID Asia Pacific Ltd. (Hong Kong) support: asiasupport@hidcorp.com main: (852) 3160 9800 support: (852) 3160 9802 fax number: (852) 3160 4809



www.hidcorp.com An ASSA ABLOY Group company