



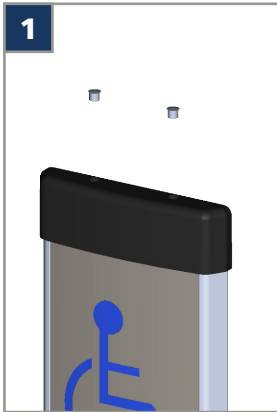
APPLICATION NOTE

LPR CONVERSION KIT

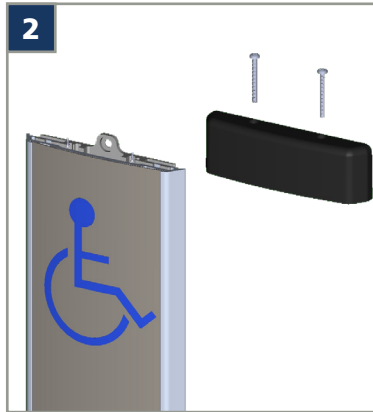
The purpose of this Application Note is to define the procedure for in-field conversion of a hardwired LPR36 (10LPR36-HW) into a wireless version.

The scope of this procedure is limited to 10LPR36-HW.

INSTRUCTIONS



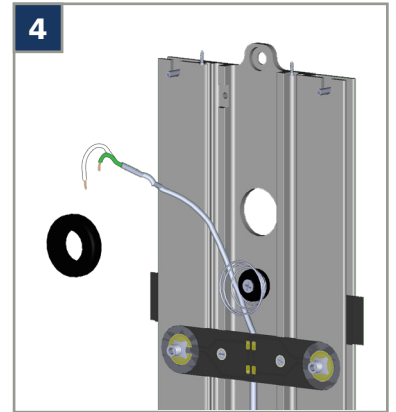
Remove top endcap screw covers. Do not discard.



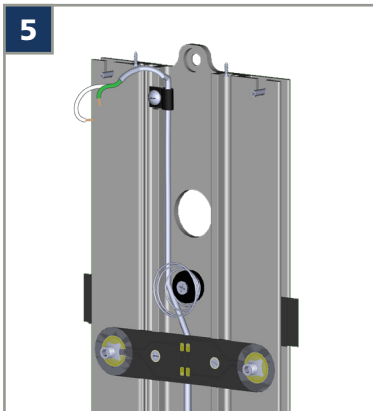
Remove top endcap. Do not discard.



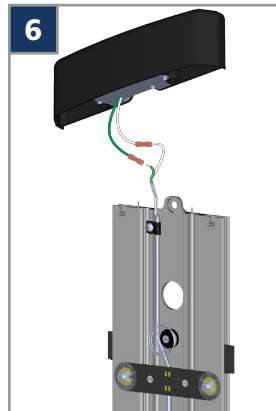
Completely remove faceplate.



Remove grommet from base and discard.



Add wire stay (included), with wire passed through.



Insert wires into butt connectors leading from NEW top endcap (included) and crimp.



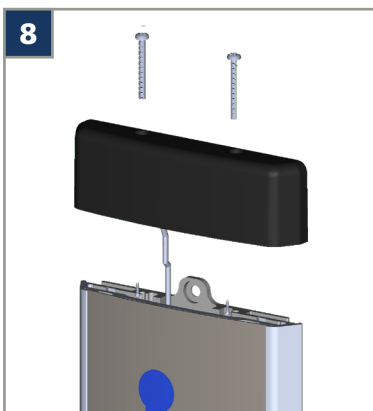
ATTENTION!

Please take extra care to make sure that butt connectors (step 6) are oriented within the center channel of the LPR so that it does not interfere with the travel of the plate.

Also ensure that any excess wire is inserted into top endcap.



Replace faceplate.



Fasten NEW top endcap and replace top endcap screw covers (from step 1).

BEA, INC. INSTALLATION/SERVICE COMPLIANCE EXPECTATIONS

BEA, Inc., the sensor manufacturer, cannot be held responsible for incorrect installations or incorrect adjustments of the sensor/device; therefore, BEA, Inc. does not guarantee any use of the sensor/device outside of its intended purpose.

BEA, Inc. strongly recommends that installation and service technicians be AAADM-certified for pedestrian doors, IDA-certified for doors/gates, and factory-trained for the type of door/gate system.

Installers and service personnel are responsible for executing a risk assessment following each installation/service performed, ensuring that the sensor/device system performance is compliant with local, national, and international regulations, codes, and standards.

Once installation or service work is complete, a safety inspection of the door/gate shall be performed per the door/gate manufacturer's recommendations and/or per AAADM/ANSI/DASMA guidelines (where applicable) for best industry practices. Safety inspections must be performed during each service call – examples of these safety inspections can be found on an AAADM safety information label (e.g. ANSI/DASMA 102, ANSI/DASMA 107, UL294, UL325, and International Building Code).

Verify that all appropriate industry signage, warning labels, and placards are in place.

