

COGNEX®

DataMan™ 200 Liquid Lens Module



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Installation Guide

Liquid Lens Module Installation

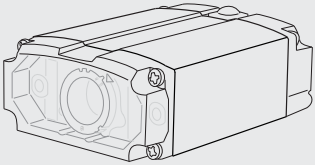
The liquid lens module is an electronically controllable variable focus system.



1



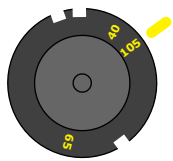
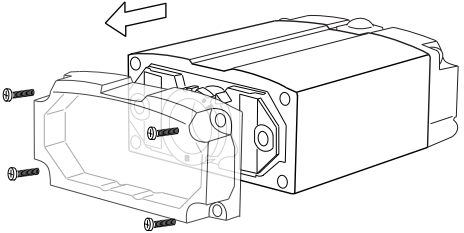
Disconnect the DataMan reader from power.



2

Remove the front cover.

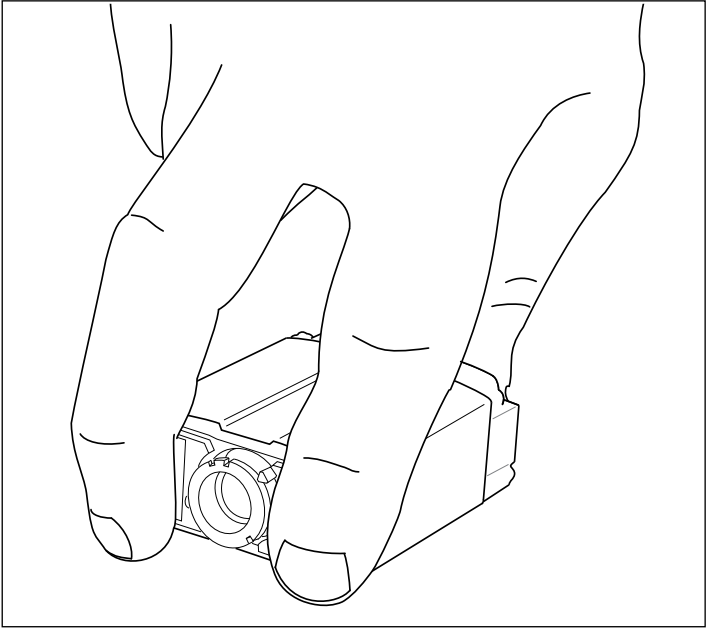
Set to 105 mm



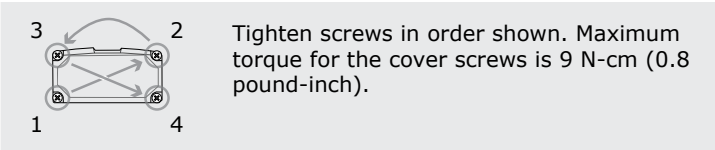
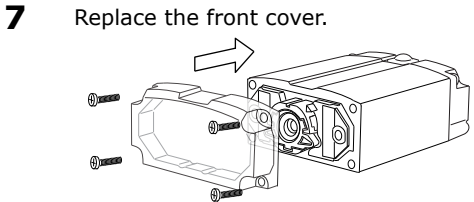
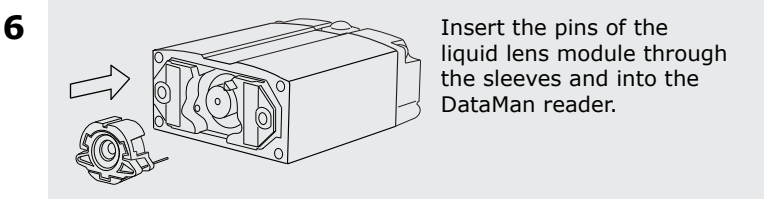
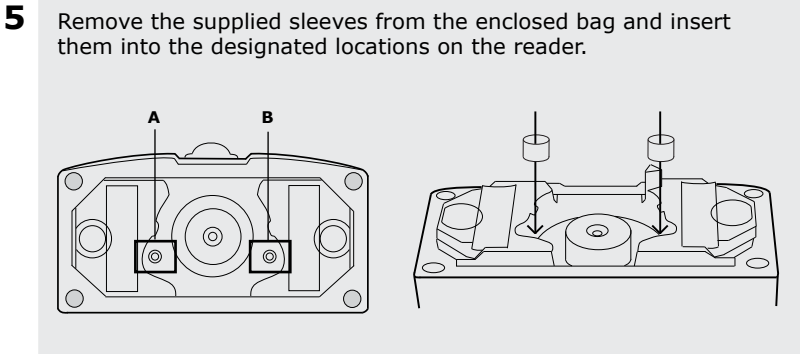
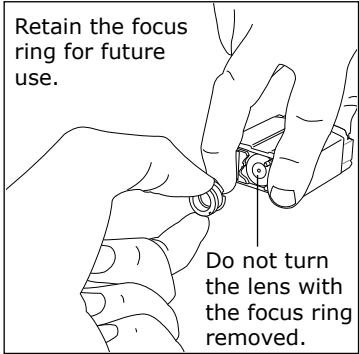
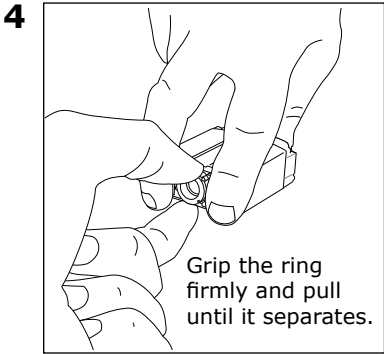
3



Place fingers as shown over the illumination LEDs and hold the reader tightly to prevent dislodging its internal components during the liquid lens installation procedure.



Liquid Lens Module Installation



Use the **Focus Settings** pane in the Setup Tool to configure the liquid lens for your production environment, which typically supports a reading range between 40mm - 250mm. Individual liquid lens modules may support a larger range. Contact your Cognex sales representative for details.

Distribué par :



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LASER LIGHT - DO NOT STARE INTO BEAM
CLASS 2 LASER PRODUCT 650nm <1mW
100mSec PULSE, REPETITION RATE 0.909 Hz
CLASSIFIED PER IEC 60825-1, Ed 2, 2007-03
CLASSIFIED PER AU/NZS 2211.1 : 2004

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