



# 7" LED HEADLIGHT

# Installation Instructions & User's Manual





VISIONXLIGHTING.COM 🚹 🛅 🔂

# **VISION X**



### About The XMC 7" LED Headlight:



#### PACKAGE CONTENTS

- 1. XMC-7RD / 7RDB LED headlight.
- 2. Instructions.

#### XMC 7" LED HEADLIGHT SPECIFICATIONS

- 1. Warranty : Extended
- 2. Amp Draw : High 1.67A/Low 1.92A /Halo 0.33 @12V DC
- 3. Input Voltage : 9-32V DC
- 4. LED Lifespan : 50,000 Hours

#### **PREPARATION**

- 1. We recommend completely reading instructions before installing.
- 2. Consult your local state regulatory agency regarding the use of LED lighting.
- 3. The placement of LED lighting should not restrict airflow to the radiator, or block head lamps, turn signals, or parking lights.

#### MAINTENANCE

 All Vision X models have been designed for maintenance free use. In the case an LED lamp or other part replacement is needed please contact your authorized service center.





# $\langle ! \rangle$ **ATTENTION** $\langle ! \rangle$

**Important**: Due to the increase in light output, we recommend you take the vehicle to a dealer to have the Headlight properly adjusted. Weight and tire pressure can affect the position of the light.

**<u>Fitment</u>**: 2014 and Up Harley Davidson Road King models will require an adapter, Part #: XMC-H42H9H11. (sold separately) See Wiring Diagram, Figure 2.

**<u>Fitment</u>**: 2014 and Up Harley Davidson Motorcycles with dual halogen bulbs (except Road King) will require an adapter, Part #: XMC-H42DELPHI. (sold separately) See Wiring Diagram, Figure 3.

Fitment: We recommend the Hi/Low adapter, Part #: P-HLHI4 (sold separately). Engages all three beam modes simultaneously to dramatically increase visibility and light output. See Wiring Digram, Figure 4. The P-HLHI4 is not required on: 2014 & Up Street Glide FLHX 2014 & Up Electra Glide FLHT 2014 & Up Ultra Limited FLHTK 2014 & Up Road King

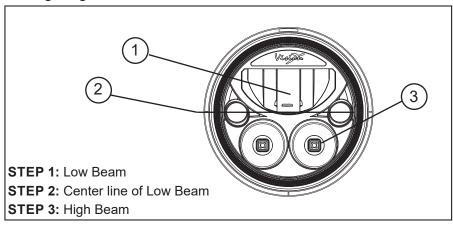


#### INSTALLATION INSTRUCTION See wiring Diagram, Figure 1

- 1. Disconnect vehicle battery prior to installation
- 2. Review your vehicle manual for detailed instructions for removing existing factory Headlight housing.
- 3. Remove Gore-Tex valve cap. See Figure 5.
- 4. Attach XMC LED Headlight to existing factory H4 plug and re-install according to your vehicles manual.
- 5. To wire the LED Halo Daytime Running light (optional), locate the white wire on the back of the Headlight. Power the white wire by attaching it to the accessory power of the vehicle. If there isn't accessory power available, affix it to the blue wire of the XMC Headlight.
- 6. Re-assemble the Headlight from the instructions in the detailed factory service manual, making sure no wires or components of the harness can be pinched during installation.
- 7. Re-connect vehicle battery.
- 8. Test Headlight for Hi and Low function.

## HEADLIGHT ALIGNMENT

Make sure the angle of your light is correct, otherwise adjust the angle again.



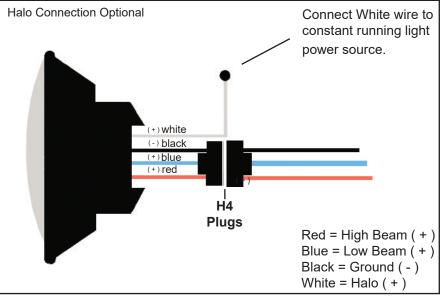
**TIP:** For complete application guide see website

# XMC 7" LED HEADLIGHT



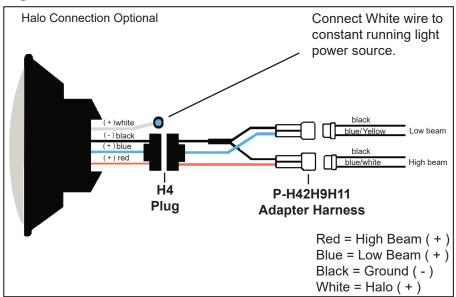
#### WIRING DIAGRAM WITH H4 PLUG

#### Figure 1



#### WIRING DIAGRAM WITH H4 TO XMC-H42H9H11 PLUG 2014 AND UP HD ROAD KING MODELS (sold separately)

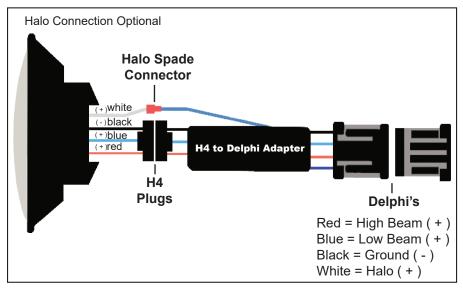
#### Figure 2



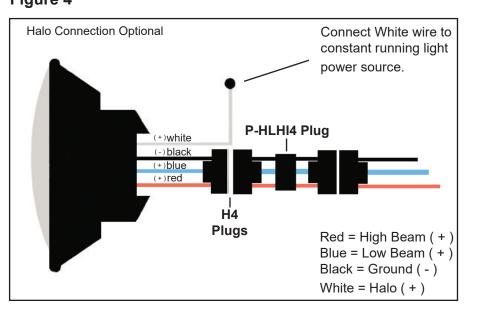
# **VISION X**



#### WIRING DIAGRAM WITH H4 TO XMC-H42DELPHI PLUG 2014 AND UP HD TOURING MODELS (sold separately) Figure 3



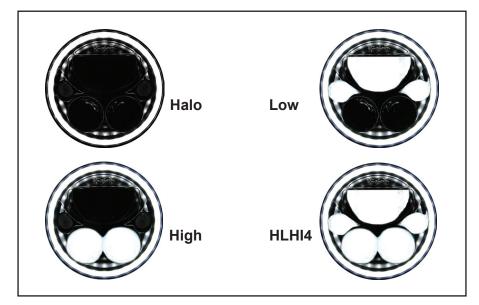
#### WIRING DIAGRAM WITH H4 TO P-HLHI4 PLUG [High Four Adapter] (sold separately) Figure 4





#### HIGH FOUR ADAPTER (sold separately)

**P-HLHI4-** High Low High 4 adapter engages all three beam modes simultaneously to dramatically increase visibility and output.



#### **GORE-TEX VALVE**

Be sure to REMOVE the Gore-Tex valve cap on the back of the XMC Headlight before installing.





## You May Also Be Interested In:



Part # - 9897844 Item # - XMC-45RDKIT Passing Lamps (Available in Black Chrome)



Part # - 9892900 Item # - XMC-H42H9H11



Part # - 9892894 Item # - XMC-H42DELPHI



Part # - 9895246 Item # - XMC-BKW2 Bagger LED Light Kit



Part # - 9895475 Item # - P-HLHI4



VISIONXLIGHTING.COM 🖪 🗃 🔂