



ITEM NO.	PART NUMBER	QTY.
1	50-0055 KTM 690 Headlight Shell XL Faceplate	1
2	66-0038 spring 0.6inch long	2
3	65-0103 KTM Head Light hardware	2
4	20-9104 Hardware Pan Head torx 10-14 1.25inch	2

Instructions:

1. Start by removing the stock headlight shell held on by two bolts on either side of the headlight shell.
2. Once the bolts are removed pull the light up and outwards and then disconnect the light from the stock wiring harness.
3. Now that the headlight shell is separated from the bike remove the 4 black T20 torx screws and remove the headlight.
4. Next install the new XL Faceplate starting with the T20 top two bolts and then the springs and T25 bolts for the bottom. The springs on the bottom tabs are there to give the light adjustability up and down. A good starting point is to compress the spring by about 20% although this will depend primarily on the bike setup.
5. Now pin the connector supplied with the XL light to match the high/low 690 specific plug n' play kit or pin it to match the connector on the bike (The light will always be on high or low).

Bike side wiring: Brown=Ground
 Blue=High Beam
 Green=Low Beam

XL Light wiring: Black=Ground
 White=High
 Green= Switch

6. Remount the headlight shell to the bike and make any fine tune adjustments if needed.

XL Light, KTM Hi-Low Harness 129016



When it comes to KTM's, they are very inconsistent with their wiring harness colors and pin location. You will notice that your KTM relay that you purchased, on one side there are pins crimped on the wires but no connector. Supplied in the bag is the connector and you will have to pin it according to your stock harness. On the Baja Designs side, there is a black, green, and yellow wire. The black is ground (which will go to the brown wire on the stock KTM harness), green is low beam, and yellow is high beam. You will have to get a multimeter or a test light to find out which color wires are high and low on your stock side. Once you figure that out you can pin it accordingly. Now your stock handlebar switch will control your XL light with the factory high and low switch.