XL Pro, KTM Hi-Low Harness 12-9016

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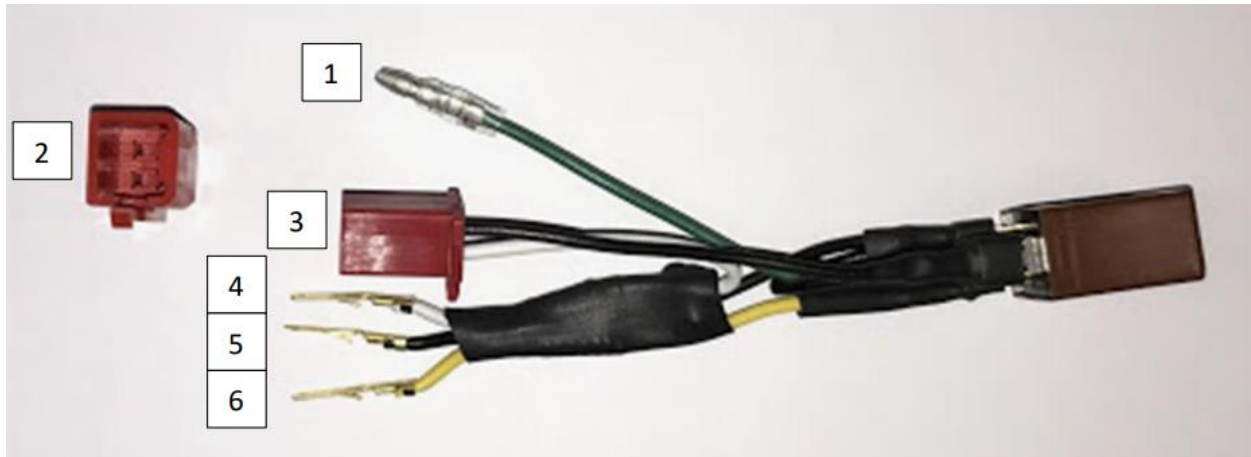
1	Green male bullet – **To Baja Designs XL green female bullet**
2	Red empty plug – **To bike side OEM headlight plug after (4-5) pins inserted.**
3	Red Plug – **To Baja Designs XL red plug**
4	White – **Bike side High beam circuit (Typical: Husky = Green, KTM = White)**
5	Black - **Bike side Ground (Typical: Husky = Brown, KTM = Brown)**
6	Yellow – **Bike side Low beam circuit (Typical: Husky = Blue, KTM = Blue)**

This harness is designed to work with various KTM models that have a high/low switch, so the high and low beam wires on the bike side headlight connector will need to be determined. **Using a multimeter or test light, probe each terminal inside the bike's plug while switching the headlight between low/high when the bike is running. There will be voltage at the terminal that corresponds to the current switch position. Also, there should be no voltage at the same terminal when the switch is moved to the other position.** The ground wire will be the wire that shows no voltage at any switch position (Usually the brown wire). Insert the white, black, and yellow terminals into the determined empty red plug (#2) pin locations. Plug it into the bike side connector. Enjoy!

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