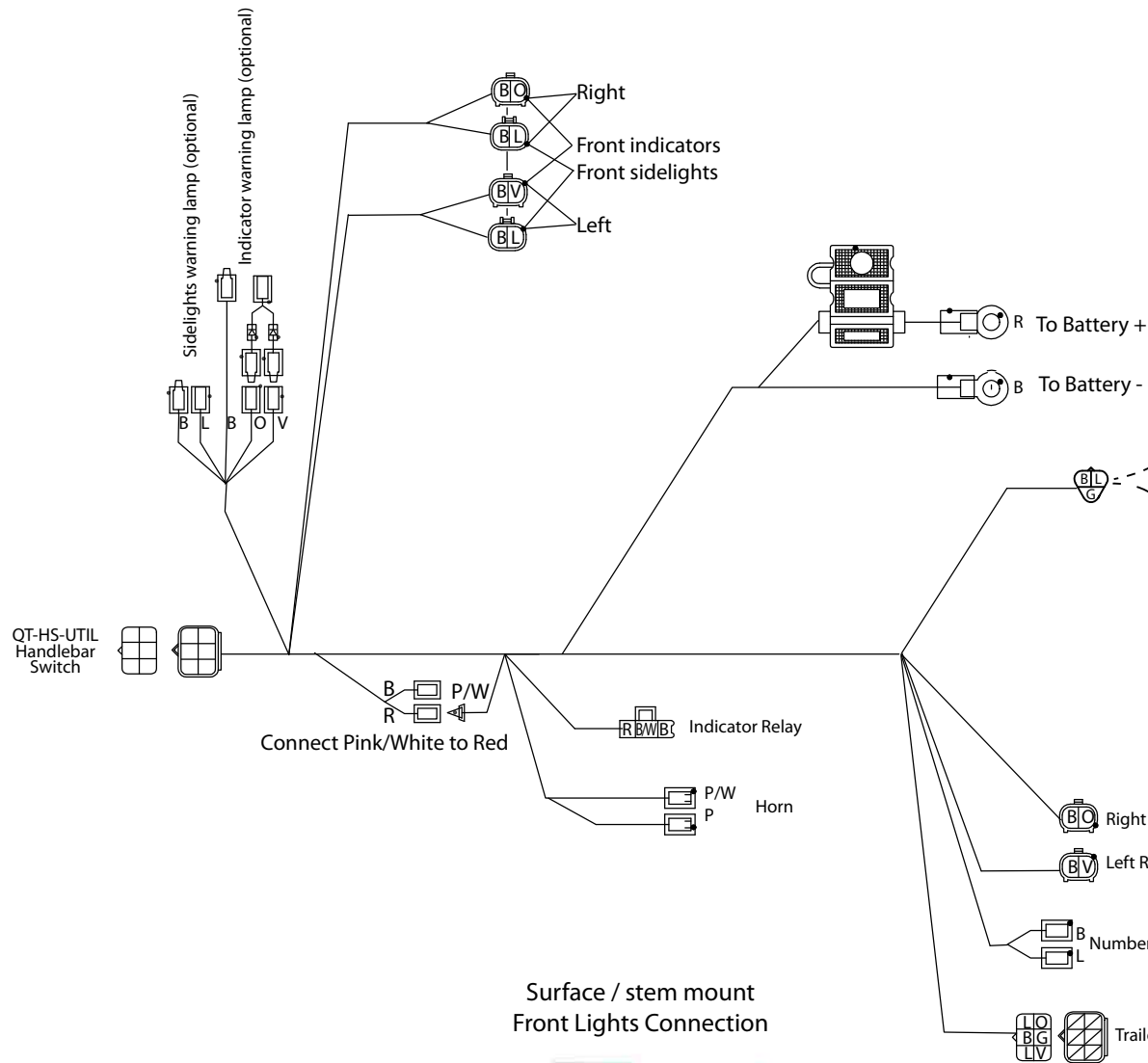




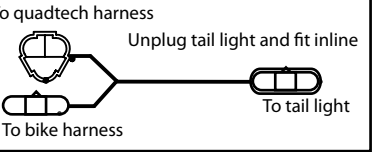
Tail light adaptors - connect into tail light:

Yamaha with bulb tail light:
Connect bullet connections in-line

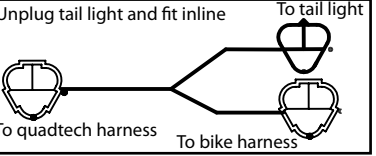
Polaris
Remove 3 pin plug if fitted
Blue - Yellow/Red & Green - Brake

Can-Am - remove 3 pin plug and connect to
brake & tail

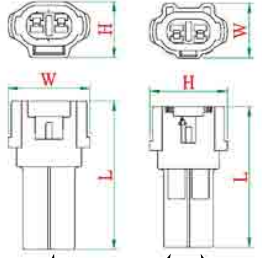
Honda (most models)



Kawasaki & Suzuki (most models) &
Yamaha (LED tail light)



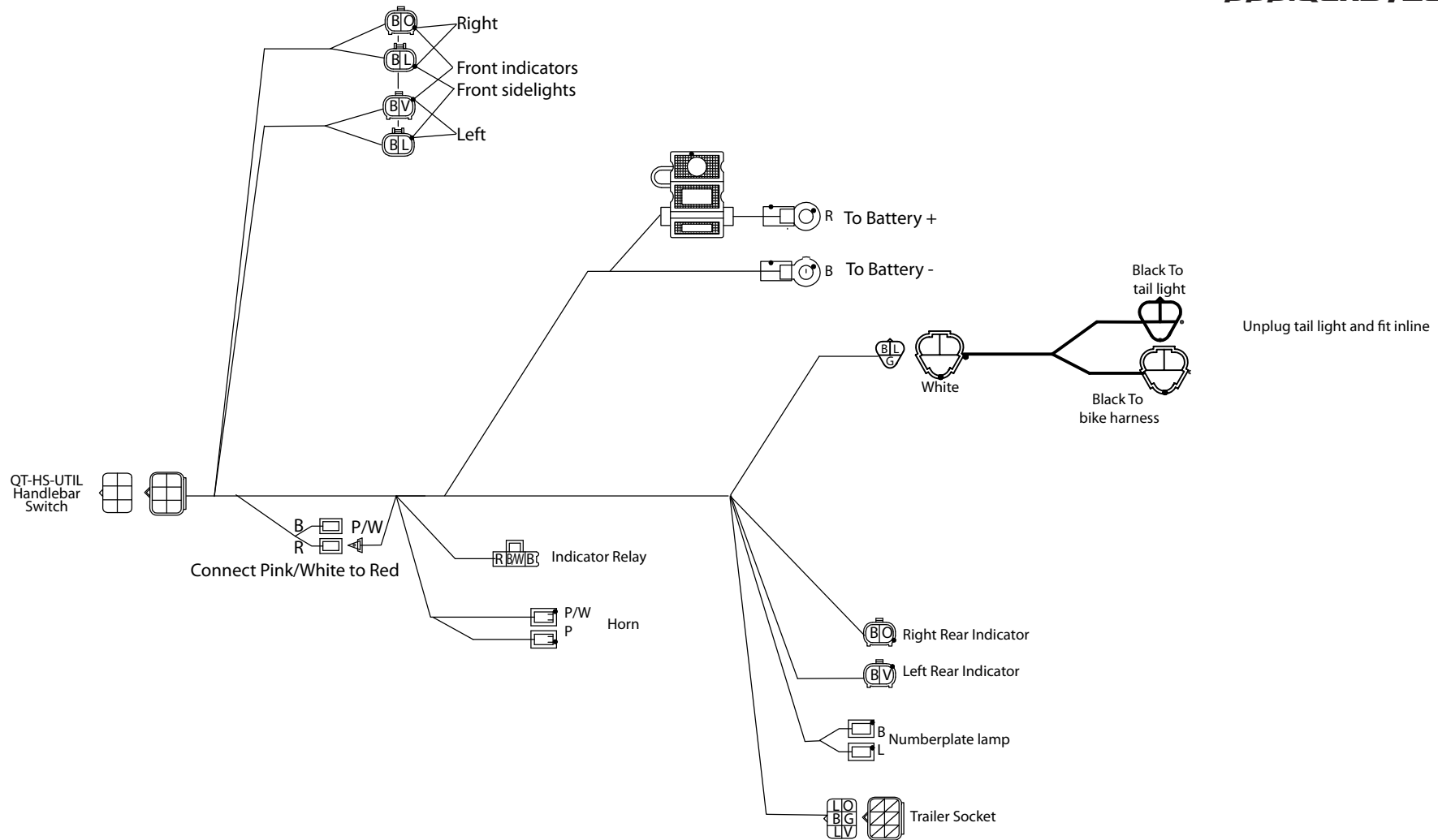
Surface / stem mount
Front Lights Connection



Blue Black Orange

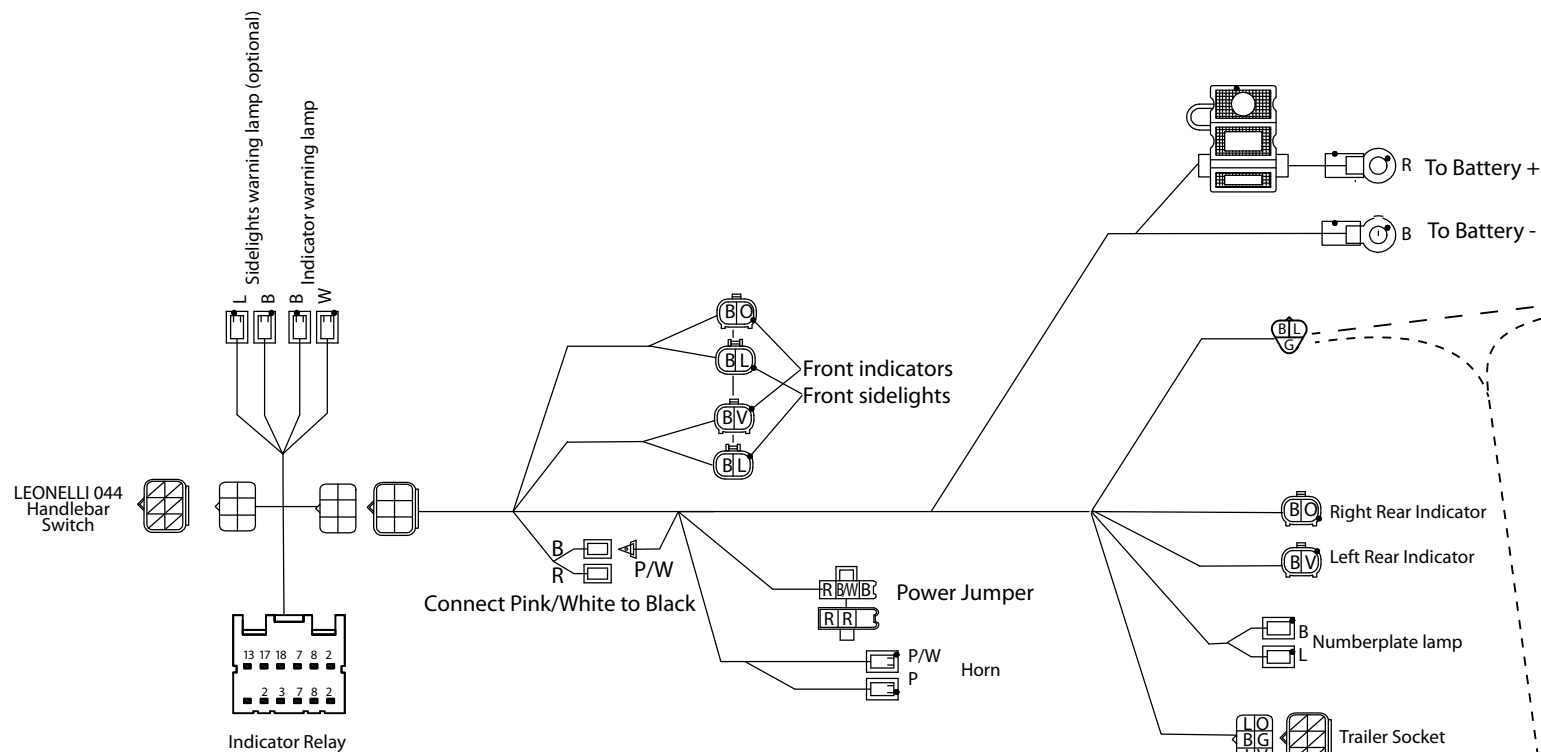
- B - Black
- G - Green
- L - Blue
- O - Orange
- P - Pink
- R - Red
- V - Violet
- W - White

SPECIFICATION		SCALE		MATERIAL		3D		KEY No.	
APPLICABLE DWG		Free		see Table				TA0	
DRAWER		DESIGNED		D		CHECK		CHECK	
				P				APPR	
REVISION RECORD		DATE		DR		Y		PART NAME	
CUSTOMER PART NAME								QT-RK-UTIL with QT-HS-UTIL	
								CUSTOMER DWG NO.	



B - Black
G - Green
L - Blue
O - Orange
P - Pink
R - Red
V - Violet
W - White

SPECIFICATION		SCALE		MATERIAL		KEY No.	
APPLICABLE DWG		Free		see Table		TAO	
DRAWER		DESIGNED		D		CHECK	
P		P		P		APPR	
PART NAME		QT-RK-UTIL with QT-HS-UTIL					
REVISION RECORD		DATE		DR		CK	
CUSTOMER PART NAME		CUSTOMER DWG NO.					



Tail light adaptors

Yamaha:

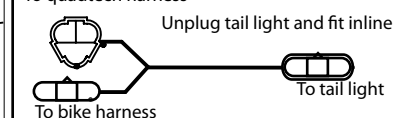
Remove 3 pin plug if fitted
Blue-Blue & Green - Yellow

Polaris

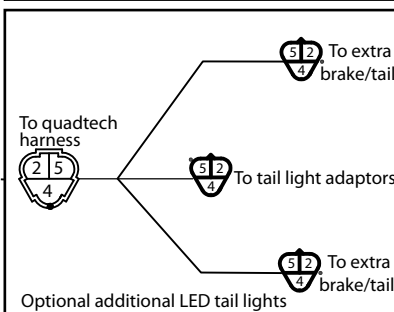
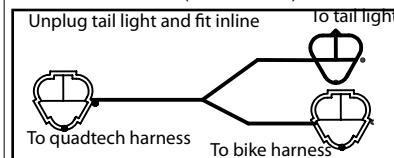
Remove 3 pin plug if fitted
Blue- Yellow/Red & Green - Brake

Honda (most models)

To quadtech harness

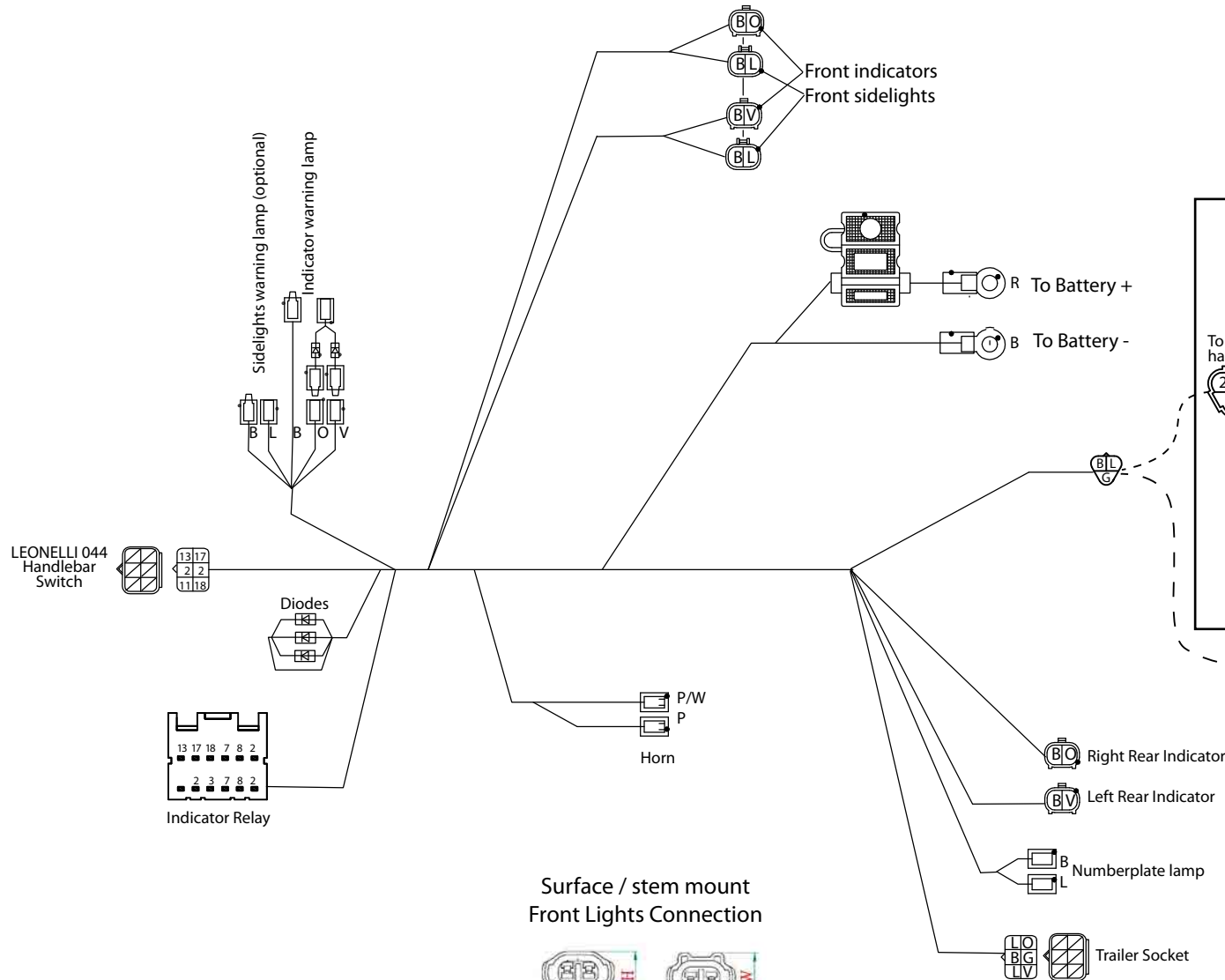


Kawasaki & Suzuki (most models)

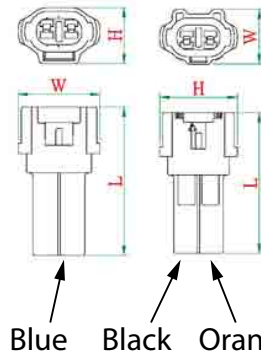


B - Black
G - Green
L - Blue
O - Orange
P - Pink
R - Red
V - Violet
W - White

		3D	KEY No.
		7	TAO
SPECIFICATION	Free		SCALE
APPLICABLE DWG	see Table		MATERIAL
	DRAWER	DESIGNED	D
		CHECK	P
		CHECK	
		APPR	
PART NAME			
QT-RK-UTIL with			
LEONELLI 044 & adaptor			
REVISION RECORD		DATE	DR CK
CUSTOMER PART NAME		CUSTOMER DWG NO.	



Surface / stem mount
Front Lights Connection

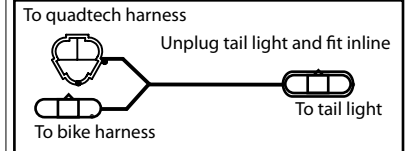


B - Black
G - Green
L - Blue
O - Orange
P - Pink
R - Red
V - Violet
W - White

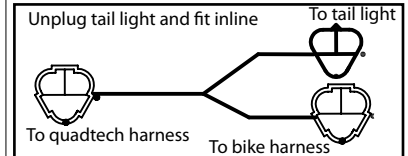
Tail light adaptors - connect into tail light:

Polaris
Remove 3 pin plug if fitted
Blue - Yellow/Red & Green - Brake

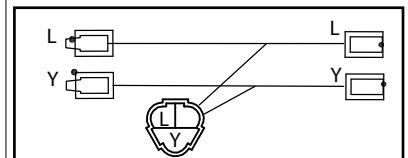
Honda & Can-Am (most models)



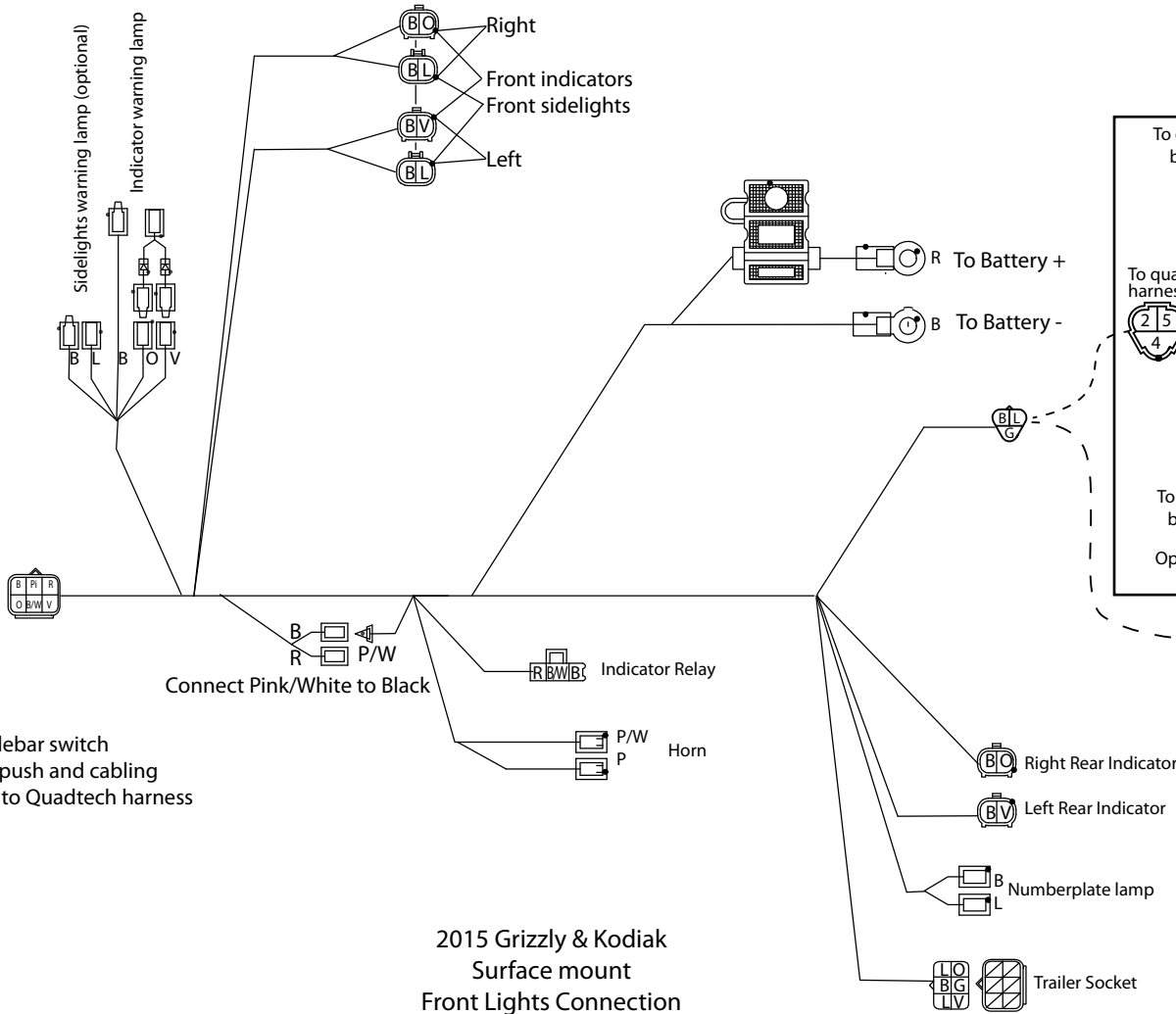
Kawasaki & Suzuki (most models) &
Yamaha (LED tail light)



Yamaha with bulb tail light:
Connect bullet connections in-line

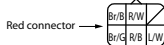


SPECIFICATION		SCALE		MATERIAL		KEY No.	
APPLICABLE DWG		Free		see Table		TA0	
DRAWER		DESIGNED		D		CHECK	
REVISION RECORD		DATE		DR		CK	
CUSTOMER PART NAME		DATE		DR		CK	
PART NAME		QT-RK-UTIL with		LEONELLI 044		CUSTOMER DWG NO.	



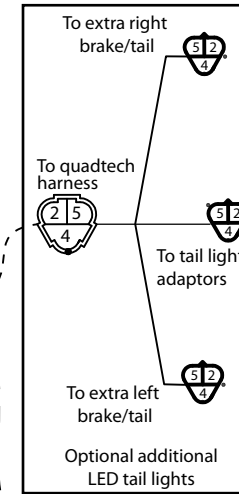
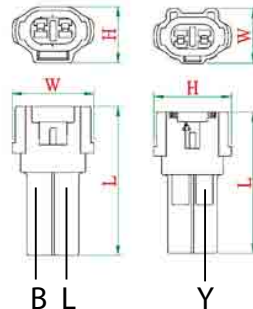
QT-HS-1080HD Handlebar Switch (bike specific wiring)

Connect plugs other than RED
plug into the connectors
that connected to the original
switch being replaced



Remove original handlebar switch
Remove original horn push and cabling
Connect original horn to Quadtech harness

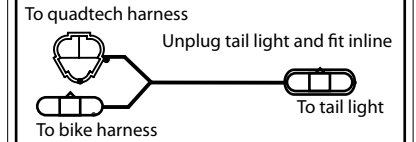
B - Black
G - Green
L - Blue
O - Orange
P - Pink
R - Red
V - Violet
W - White
Y - Yellow



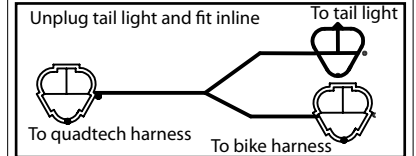
Tail light adaptors - connect into tail light:

Polaris
Remove 3 pin plug if fitted
Blue- Yellow/Red & Green - Brake

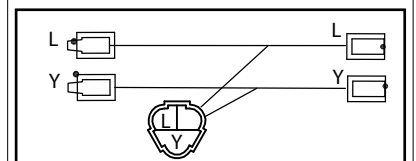
Honda & Can-Am (most models)



Kawasaki & Suzuki (most models) &
Yamaha (LED tail light)



Yamaha with bulb tail light:
Connect bullet connections in-line



SPECIFICATION		SCALE		MATERIAL		KEY No.		3D	
APPLICABLE DWG		Free		see Table		TA0		WT.RTME	
DRAWER		DESIGNED		D		CHECK		APPR	
REVISION RECORD		DATE		DR		CK		P	
CUSTOMER PART NAME		PART NAME		KODIAK 700		QT-RK-UTIL with		QT-HS-SPORT & ACE-278	

Utility Quad Road Legal Conversion Kit Fitting Instructions

Mount switch on handlebar next to original switch
Route cable down handlebars
Lay the harness out on the quad and connect switchgear

Indicators - flush mount

Check the number and size of indicators supplied in the kit, they require either a 20mm or 36mm hole. On the front there either need to be 2 x 20mm each side (one white sidelight and one amber indicator) or 1 x 36mm dual colour light.
Drill the holes in the front of the quad using a 20mm or 36mm cone drill – check that there is clearance behind the hole
The holes for indicators and sidelights need to be a minimum 500mm apart.
Drill 2 holes in the back of the quad using 19mm holesaw – check that there is clearance behind the hole.
Push the rubber trim down the cable from the LED indicators
Insert the cable through the hole, locate the rubber trim ring into place on the plastic and push the LED indicator into the rubber trim

Indicators - stem mount

Mount the indicators off the front and rear racks. You may need to make a bracket to mount the light depending on the quad that you are fitting the light to.

Auxillary rear brake/tail lights

Drill 36mm hole with cone drill and mount at least 500mm apart
Connect to main harness with adaptor cable using 3 pin male and female plugs

Cable connection

Route the orange wires to right indicators
Route the purple wire to left indicators
Connect the indicators and sidelights to the harness
Mount red reflectors alongside rear indicators (minimum 400mm apart)

Mount the (horn if supplied) and relay as high as possible on the bike to keep away from water. NOTE the relay is waterproof, but still best to keep the connector dry.
Mount trailer socket and connect to 6 pin plug on harness (optional)

Power connection

Connect fused red wire to battery +ve
Connect black wire to battery -ve

If there are 2 x 3 pin plugs at the rear then plug inline into the tail light, otherwise:
Connect blue wire into the tail light
Connect green wire into the brake light circuit

On quads with factory fitted horn, disconnect original horn push and connect factory horn to new harness.