

**V-Twin Mfg.  
COMPLETE WIRING HARNESS KIT  
FITS 1947 BT  
VT No. 32-0704**

**This is a custom application and rider safety depends on proper installation. This product should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.**

**This is a complete wiring kit for 1947 FL, EL., UL & 45 SV Models.**

<b>OEM Part#</b>	<b>Description</b>	<b>Color &amp; Length</b>
1613-30A	CIRCUIT BREAKER TO COIL WIRE	BLACK 25"
1741-38	Switch to generator and relay cable	Red, Black, Green 40"
4701-38	Switch to coil, tail lamp and battery positive junction terminal cable 4709-38 pressure switch to signal lamp wire attached to cable	Green 42"
4702-38	Headlamp to handlebar toggle switch cable	Red w/black, black w/red, red w/yellow 26"
4703-36	Switch to horn and toggle switch cable	Red, green, black 36"
4704-39B	Stop and tail lamp wire	Black, red 73"
4706-41	Battery negative ground wire	Black 3.5"
4706-37	Battery positive wire	Red 13"
4706-39	Generator to relay wire. Wire is correct length for side valve models. For OHV you must shorten wire to 5 .5" and attach terminal end	Green 9"
4708-38A	Switch to signal lamp wire	Black 5" w/2 terminals
4710-36	Horn switch wire	Black 29"
4712-36	Panel Lamp contact wires	2 – Black 5" w/1 terminal
4733-39	Coil to stop lamp switch wire	Green 19"
13409-34	Fender light wire	Black 36"

Note: Lengths given are approximate and are for the longest wire in a group.