

Wideband Cable Construction Guide, Expensive Method

Updated: Mar 4 2009

What to buy:

Name	Site	VW Part #	Quantity	Price Each [USD]	Total [USD]
Housing	www.worldimpex.com	1J0-973-733	1	\$4.59	\$4.59
Terminals	www.worldimpex.com	000-979-133-A	3	\$2.87	\$8.51
Grommet	www.worldimpex.com	357-972-741-A	6	\$0.29	\$1.74
Bosch Sensor	www.worldimpex.com	021906262B	1	\$64.76	\$64.76

*Alternatively you may order the Bosch sensor from amazon.com, price varies between \$44 to \$66 USD, <http://www.amazon.com/gp/product/B000BZI4ZW/102-3071830-2308149>

Housing: need 1



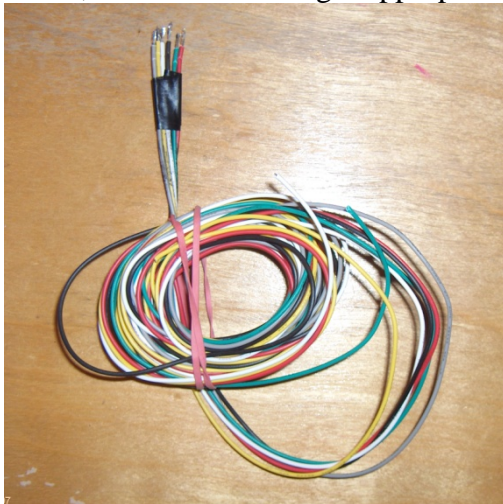
Terminals: need 3



Rubber Grommet: need 6



Wires: Wire should be “multi-core” and rated for atleast 3 [amps]. To match the wire color on the Bosch WB sensor the following color wires are desirable; White, Black, Grey, Yellow, Red, and Green. These wires connect the Bosch WB sensor to the WB reader, so choose the length appropriately.



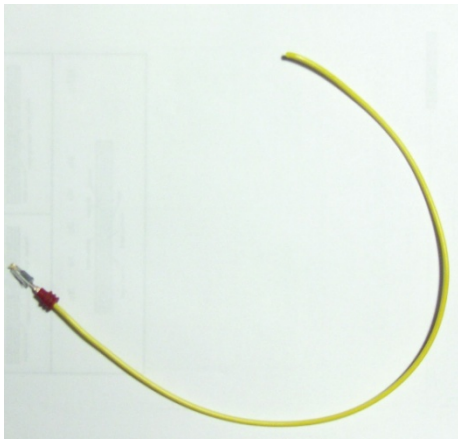
Bosch LSU 4.2 Sensor (7057): need 1





Construction:

Take the 3 yellow Terminal wires, cut them in half (now you have 6) and put a rubber grommet on each so they look like the picture below



Insert the terminal ends of the 6 half terminal wires into the Housing



Push the purple lock mechanism on the Housing with a flat head screw driver

