## **Electronic Cruise Control for Harley Davidson models**

How to measure the length of the control switch wire needed.

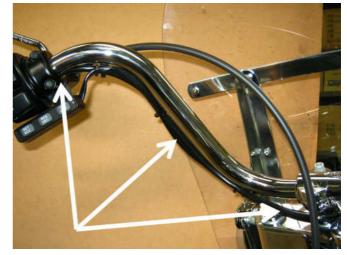


## Measuring the length of the control switch wire.

Use a length of wire, string, rope, cord, whatever you have.

Lay the cord against the handle bar, starting at the mounting clamp for the clutch lever assembly on the left side handlebar (left arrow).

Lay the cord along the handlebar following the bike's wiring harness (arrowed).



Route the cord from the handlebar (left arrow) down through the hole in the top triple clamp or triple tree (right arrow) or whatever way you are going to route the control switch wire.



Draw the cord out to the right or left side of the bike, beside the steering head, stop near the front of the fuel tank (arrowed).

Be generous in allowing for curves in the cord, don't pull it tight. Make sure it follows the curves of the handlebars faithfully.

If you intend to put the switch wire INSIDE the handlebar tube (many customers do this) allow enough additional length of wire for it to enter the handlebar. This will probably use an extra 5 to 10cm (2" to 4") of wire length, depending on where the holes for the wires are in the handlebar.



Measure the length of the cord.

If this length is less than 74cm (29"), select the Short switch wire option when ordering.

If the length is greater than 74cm (29") select the Long switch wire option when ordering.