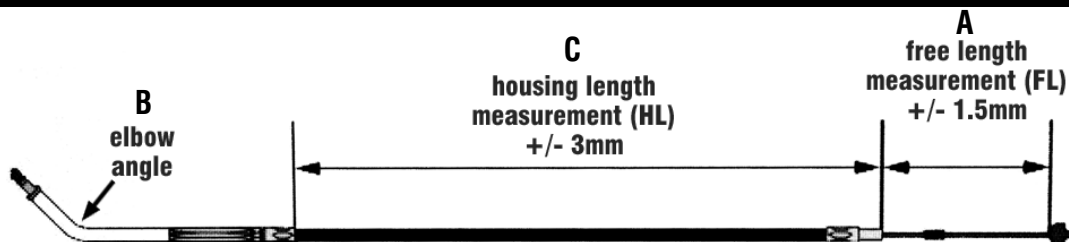


1984–1995 THROTTLE/IDLE CABLE BASICS (THE ABCs)



	A Free-length (bare wire)	B <i>Threaded*</i> elbow angle (in degrees)	C Housing lengths (from carb to top)
CV CARB / EFI MODELS			
Touring	5"–4¾"	90 (no-fairing) 70/110 (w/fairing)	39½"–49"
Dyna/Softail	5"–4¾"	90	26½"–42½"
Sportster	5"–4¾"	45	30½"–36½"
BUTTERFLY CARB MODELS**			
Touring	3¾"–3¾"	90 (no-fairing) 70/110 (w/fairing)	39½"–49"
Dyna/Softail	3¾"–3¾"	90	26½"–42½"
Sportster	3¾"–3¾"	45	30½"–36½"

NOTES:

*Threaded throttle cables are 5/16"-18tpi and idle cables are 1/4"-20tpi

**... means *stock* butterfly carbs! Edelbrock carbs are different than any others. Most S&S carbs will work with either early or late cable free-lengths by means of a simple swap of the throttle cable holder—(S&S #11-2339) for butterfly 3.75" free-lengths or (S&S #11-2338) for CV 5" free-lengths. Mikuni carbs are a little tricky—being neither butterfly, nor CV—but *slide-type* carbs, and early HS40s use unique cables with a limited choice of lengths... like Edelbrock. Later HSR carbs use the same cable types as the factory CV carb—for your respective model and year.