

SpeedCoach® Configuration Guide

Wiring Harness Includes:

Mounting Dock with VHB Tape, Seat Sensor, Seat Magnet & Speed Sensor

To Complete Boat Setup, Order:

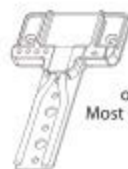
Desired Mounting Bracket & Speed Impeller

	1x	2x 2+ 2-	4x 4+ 4-	8+	Wiring Harness	Typical Bracket	Speed Cable Length	Rate Cable Length
								
	Bow Cox	Bow Cox	Bow Cox	Bow Cox	3155	0282 or None	12'	5.5'
1x					3155	0280	3'	5.5'
	Stroke	2 Seat	2 Seat	2 Seat	3165	0280	7'	5.5'
	Stern Cox	3 Seat	3 Seat	3 Seat	3166	0280	12'	7'
		Stroke	4 Seat	4 Seat	3168	0280	19'	7'
		Stern Cox	5 Seat	5 Seat				
			6 Seat	6 Seat	3172	0280	33'	7'
			7 Seat	7 Seat	NOTE 6 & 7 Seats will have extra length. May coil extra length or order custom harness (+\$30).			
			Stroke	Stroke				
			Stern Cox	Stern Cox				

0151 COMPLETE IMPELLER
Includes hull mount and VHB Tape



3000 REPLACEMENT IMPELLER UNIT
Screws into existing hull mount



**0280
T-Bracket**
Installs on
footstretcher
or wall of cockpit.
Most commonly used.



**0282
Angle Bracket**
Installs on deck
or wing riggers
with dual-lock tape.
Commonly used for
Van Dusen, Maas Aero
and Kayaks. May be
helpful for bow cox
(can be rotated 90° and
mounted on hull interior).



No Bracket
Harness dock
comes with VHB
mounting tape applied.
Some boats have a
suitable mounting area
on footstretcher plate,
washbox or cockpit and
do not require bracket.

KAYAKS

Stroke rate from paddle tilt switch



3160

0282

6'

3.5'

CANOEES (HIGH-KNEEL OR OC-1)

Stroke rate from impeller's speed



3161

0280, 0282
or None

3.5"

no rate
sensor

KAYAKS

No stroke rate, speed only



3161

0280
or None

3.5"

no rate
sensor

Mounting Hardware

All required mounting hardware
is shipped WITH the mounting
bracket - screws and nuts, bolts
with T-Bracket. Dual-Lock tape
with Angle-Bracket.