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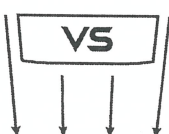
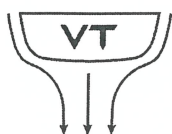
FIN AND VERSATAIL ADJUSTMENT GUIDE

VERSATAIL

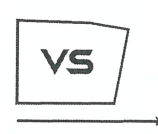
While determining which VersaTail option works best for you is not an exact science, these tips will help tune the DV8 to your style of skiing quickly and effectively.

- Ski with the factory installed VT and stock fin settings.
- Make any desired fin setting changes.
- Assess whether there is a performance characteristic in the VS or VR shape (outlined below) that would help your pass. If you're unsure, we recommend trying both.
- Install the desired VersaTail option without changing fins settings.
- Once you've determined your preferred tail option further tune by adjusting fins settings.

WATER FLOW OFF EDGE



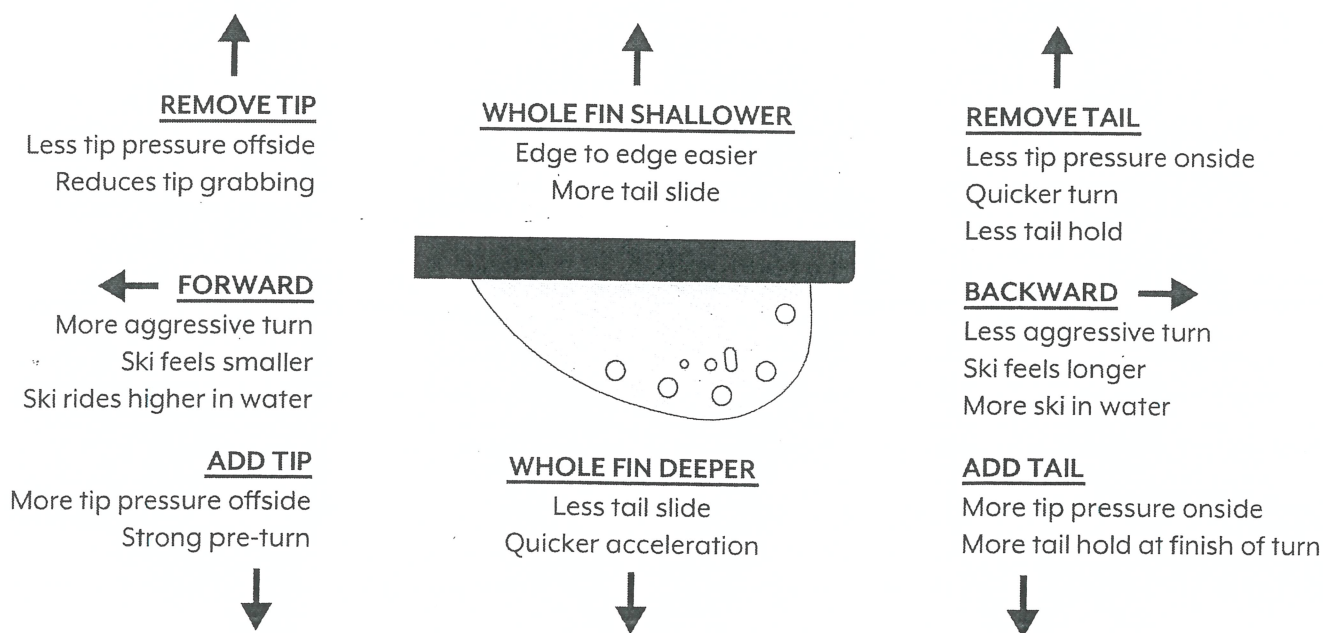
WATER FLOW OFF BASE



VT Our stock tail shape - designed to offer a balanced tail depth through the turn and across the wake.

VR The round tail lets the ski sit deeper in the water into the turn, adding control at higher speeds for quicker turns and reduced tail blowouts.

VS The square tail provides more support at the tail, keeping the tip down through the turn and generating more speed between the buoys.



DV8

FACTORY SETTINGS (wing at 7°)

DEPTH: 2.520" LENGTH: 6.840" DFT: 0.745"

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Recommended Fin Settings for GT

Weight	Ski Size	Bindings	Skier	Length (Tips)	Depth (Flat)	DFT (Flat)	Wing (34mph)	Wing (36mph)	Approx. Surface Area Length x Depth
Up to 130lbs	65"	28.375"	Skiers up to 28off	6.840"	2.485"	0.760"	7°	8°	16.997" ²
			Advanced Option 1	6.803"	2.519"	0.740"	8°	9°	17.137" ²
			Advanced Option 2	6.950"	2.446"	0.761"	7°	7°	16.910" ²
130 - 160lbs	66"	28.875"	Skiers up to 28off	6.850"	2.490"	0.765"	7°	8°	17.057" ²
			Advanced Option 1	6.813"	2.524"	0.745"	8°	9°	17.196" ²
			Advanced Option 2	6.960"	2.451"	0.766"	7°	7°	17.059" ²
160 -190lbs	67"	29.375"	Skiers up to 28off	6.860"	2.495"	0.770"	7°	8°	17.116" ²
			Advanced Option 1	6.823"	2.529"	0.750"	8°	9°	17.226" ²
			Advanced Option 2	6.970"	2.456"	0.771"	7°	7°	17.118" ²
Over 190lbs	68"	29.875"	Skiers up to 28off	6.870"	2.500"	0.775"	7°	8°	17.175" ²
			Advanced Option 1	6.833"	2.534"	0.755"	8°	9°	17.315" ²
			Advanced Option 2	6.980"	2.461"	0.776"	7°	7°	17.178" ²

Water Below 75°F = Reduce DFT by 0.005"

Joel Howley's Personal Settings = 6.835" 2.533" 0.750" 9° (29.4")

Some words from Joel on fin settings:

"My advice would be for skiers to begin with the stock settings before experimenting with both advanced option one and two. Option one is slightly more stable, however, option two will require less movement to initiate the turn. If you cannot decide between option one and two, remember the ski will work extremely well with either setting.

Generally, elite skiers run more surface area and will prefer to run their fin back/deep/short (option 1) or forward/shallow/long (option 2).

It's possible to 'tweak' your fin for years and never truly test each end of the spectrum, however, this chart should significantly reduce the time and knowledge required to find settings which match your skiing."

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(425) 775-5416

PROPHECY FIN SETTINGS



REMOVE TIP:

Less tip pressure offside
Reduces tip grabbing



WHOLE FIN SHALLOWER:

Edge to edge easier
More tail slide



REMOVE TAIL:

Less tip pressure onside
Quicker turn
Less tail hold

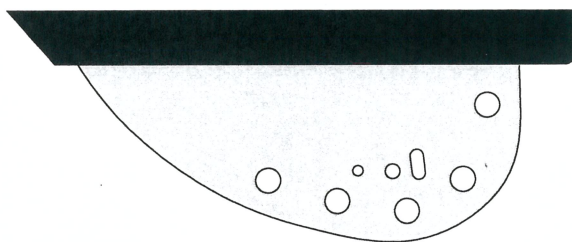


FORWARD:

More aggressive turn
Ski feels smaller
Ski rides higher in water

ADD TIP:

More tip pressure offside
Strong pre-turn



BACKWARD:

Less aggressive turn
Ski feels longer
More ski in water

ADD TAIL:

More tip pressure onside
More tail hold at finish of turn



WHOLE FIN DEEPER:

Less tail slide
Quicker acceleration



RECOMMEDED SETTINGS

Water temperature below 75°

SIZE	DEPTH	LENGTH	DFT
65	2.495	6.860	.755
66	2.505	6.860	.770
67	2.515	6.860	.770
68	2.519	6.860	.765

Water temperature above 75°

SIZE	DEPTH	LENGTH	DFT
65	2.495	6.860	.760
66	2.505	6.860	.780
67	2.515	6.860	.780
68	2.519	6.860	.775

FACTORY SETTINGS (wing at 7°)

DEPTH	LENGTH	DFT
2.512	6.860	.775

2.429 6.57 813

65 - 28 $\frac{1}{4}$
67 - 29 $\frac{1}{8}$
69 - 30 $\frac{1}{16}$

} Binding Placement

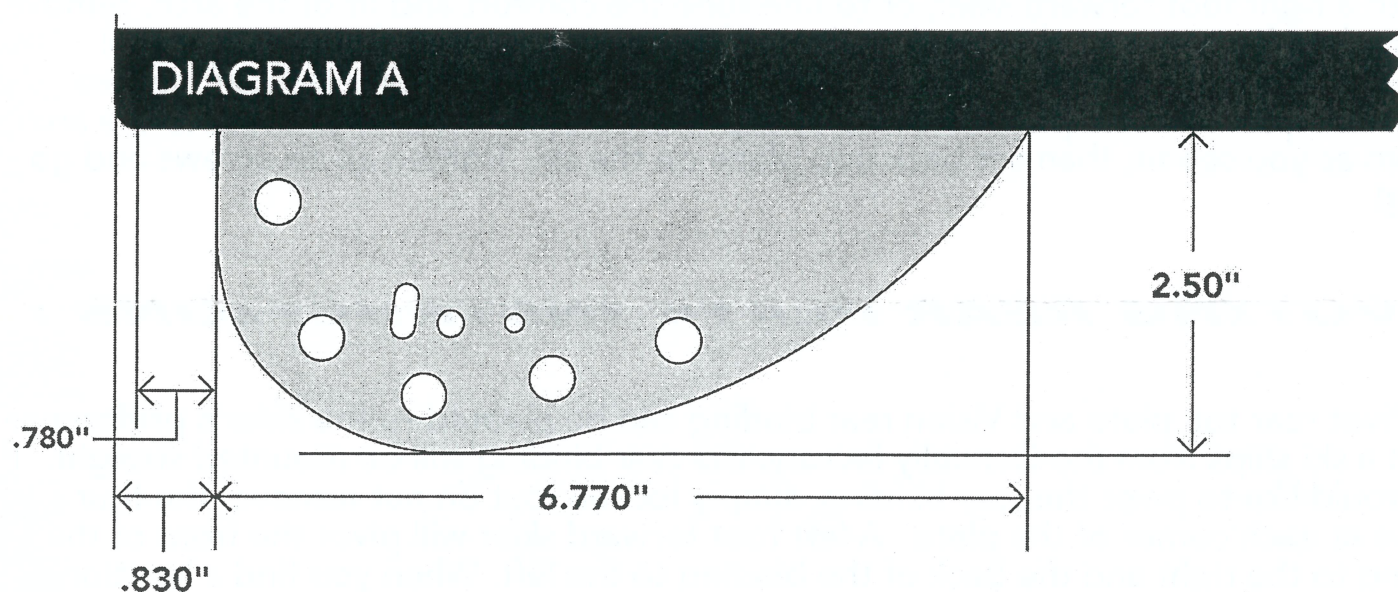
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F1 FIN SPECIFICATIONS

The factory fin settings for all F1 slaloms is 2.50 inches deep and .830 inches from the tail of the ski. (see diagram A) Using a caliper is the best way to check these measurements. Fin tuning instructions, and Allen wrench and warranty information are included with you ski. The binding placements for all sizes of F1's are listed below. This is measured from the heel of the front binding to the tail of the ski.

65"	28.125"
66"	28.625"
67"	29.125"
68"	29.625"
70"	30.50"

The adjustable mini aluminum foil on your F1 is mounted by the factory @ 7 degrees upside down, with the two mounting screws above the surface of the wing.



DATE: 30 August 2004

SUBJECT: Binding position

YEAR 2005 BINDING POSITION

TOURNAMENT & PERFORMANCE SERIES SLALOMS

Units are in inches. Distance measured from heel of front binding to tail of ski.

SKI LENGTH (in)		F1	CONCEPT	F1X	HOOK	FX
62						
64			29 1/4		29 9/16	
65		28 1/8	29 15/16	28 1/8		
66		28 5/8	30 1/2		30 9/16	29 11/16
67		29 1/8	30 15/16	29 1/8		
68		29 5/8	31 3/8		31 9/16	30 9/16
69				30 1/16		
70		30 1/2			32 1/4	31 3/8

ESCAPE SERIES SLALOMS

Units are in inches. Distance measured from heel of front binding to tail of ski.

SKI AREA (in ²)		PILOT	BIG DADDY
425		26 3/4	
475		28 3/8	
550			28 11/16

JUMPERS

Units are in inches. Distance measured from heel of front binding to tail of ski.

SKI LENGTH (in)		HC 800	LS 300	SKI FLYERS
68		26 7/8		
70		27 7/8		
72		28 7/8		
73		29 7/8		
76-78			29 1/2	
80-82			29 3/4	
84-86			30	
88-90			30 1/4	30 1/4

TRICKS

Units are in inches. Distance measured from heel of front binding to tail of ski.

SKI LENGTH (in)		HC
38		15
40		16
41		16 1/2
42		17
43		17 1/2