

Training Cycle: Phase 5
Cycle Duration: 6 Weeks
Work Week 3/6

Focus: Race Specific Speed, Strength and Endurance

## Intensity Note:

- Blue highlights indicate HR Zone 2 or less (Builds your aerobic engine burns fat as a primary fuel source)
- Red highlights indicate HR Zone 3+ (Builds your strength, speed & LT burns stored sugar as a primary fuel source)

## Monday

- Body Analysis: please use your Coach Robb Body Analysis Spreadsheet to log this information for evaluation purposes
- Complete Rest Day

**Misc. Notes:** pay close attention to your quality carb (raw/fresh fruits and vegetables) throughout the day. Your intake of quality carbs will ensure that your stored liver sugar (which feeds your brain) and muscle sugar (which fuels your movement) levels are topped off for optimum energy which results in better training quality and the elevation of your strength, endurance and speed. Strive to consume fruits and vegetables at every snack and main meal; in addition to topping off your stored sugar levels, it will also provide your body the necessary vitamins and minerals necessary to support your immune system (and minimizing your down time).

Evening Mental Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video)
 Psychology: concept video "Difference between Anabolic or Catabolic" – video link

#### Tuesday

Body Analysis: please use your Coach Robb Body Analysis Spreadsheet to log this information for evaluation purposes (Morning Workout) Complete Racing Solutions Combo Weight Workout – Muscular Endurance
[Please use the spreadsheet and associated videos listed at the bottom of this document]

Workout Notes: these exercises are familiar with a longer duration.

**Pre-Hydration & Nutrition:** 10-15 minutes prior to this workout, consume 8-10 ounces of ice cold <u>Energy Fuel</u> to top off both your calories and provide electrolytes for proper muscle contractions.

Sets: 2 Speed of Lift: consistent through entire range of motion

Duration: 40 Seconds (unless otherwise noted) Rest Interval: none in between exercises; 1:00 in between cycles

Post Workout Protocols

- Flexibility: complete an entire stretch routine for your hips, hamstrings, quads and calves CLICK HERE
- Nutrition: immediately consume <u>Best Whey Protein</u> to shorten your recovery window and replace depleted muscle sugar (making tomorrows workouts more productive).
- Evening Wellness Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video)
   Psychology: concept video "Difference between Anabolic or Catabolic" video link

# Wednesday

- Body Analysis: please use your Coach Robb Body Analysis Spreadsheet to log this information for evaluation purposes
- (Complete One of the Following-Morning Workout) Complete Racing Solutions Row: Explosive Power Intervals (40-50 Min)

**Workout notes:** this workout is going to create a high level of lactic acid and challenge you both mentally so come to this workout well hydrated, fed and rested (ideally complete this workout in the morning before beginning your day if logistically possible).

**Pre-Hydration & Nutrition:** 10-15 minutes prior to this workout, consume 8-10 ounces of ice cold <u>Energy Fuel</u> to top off both your calories and provide electrolytes for proper muscle contractions.

Warm Up: HR Zone 1: Focus on a straight back and leading with your legs and finishing with your arms coming to your chest.

Load Level: 3 Duration: 2000 Meters Pull Rate: less than 25 Stretch from head to toe

REPEAT THE FOLLOWING FOR 30 Minutes

Load Levels: 5

**100 Meters: 100% Sprint from a near dead stop**With good form and deep breathing – sprint for **100 Meters** 

**400 Meter Active Recovery (HR Zone 2 or less)**; with optimized pull mechanics, reduce your pull rate; at the end of 400 meters, move right back into your 100-meter sprint. **Stretch & hydrate as needed for optimum results** 

**Cool Down-HR Zone 1:** Focus on a straight back and leading with your legs and finishing with your arms coming to your chest. **Load Level: 3 Duration:** 2000 Meters **Pull Rate:** less than 25 **Stretch from head to toe** 

Complete Racing Solutions Bike: Explosive Power Intervals (45 Minutes)

**Workout notes:** this workout is going to create a high level of lactic acid and challenge you both mentally so come to this workout well hydrated, fed and rested (ideally complete this workout in the morning before beginning your day if logistically possible).



**Pre-Hydration & Nutrition:** 10-15 minutes prior to this workout, consume 8-10 ounces of ice cold <u>Energy Fuel</u> to top off both your calories and provide electrolytes for proper muscle contractions.

Warm up (HR Zone 1):

**Duration:** 10 minutes **Gearing:** small chain ring up front, middle rear gearing **Cadence:** 80-85 (no higher/lower) **Misc.:** stretch and hydrate before moving into your main set

# **REPEAT THE FOLLOWING FOR 30 Minutes**

30 Seconds: 100% Sprint from a near dead stop

90 Seconds: (HR Zone 2 or less):

**Cadence:** 60-75 focusing on optimized pedal mechanics **Gearing:** the easier the better

Misc. Notes: Hydrate to maintain your blood sugar levels every 10 minutes.

Cool Down (HR Zone 1): Keep a close eye on your HR level for the final 5 minutes

**Duration:** 5 minutes **Gearing:** the easiest combination that gets you into HR Z1 **Cadence:** 85-90 **Misc.:** don't dismount until your heart rate is within HR Z1

(Immediately following your Power Intervals) Complete Racing Solutions Core Work

Workout notes: complete each of the following exercises for 30 seconds; your rest interval is 30 seconds as you move to the next

exercise. Go through each exercise and then repeat the entire set - total of 2 sets.

Open Abdominals: click here for video Hanging Leg Lifts: click here for video

Push Ups & Knee to Chest: <u>click here for video</u>

Pike-Side to Side Steps: <u>click here for the video link</u>

**Post Workout Protocols** 

- Flexibility: complete an entire stretch routine for your hips, hamstrings, quads and calves <u>CLICK HERE</u>
- **Nutrition:** immediately consume <u>Best Whey Protein</u> to shorten your recovery window & replace depleted muscle sugar (making tomorrows workouts more productive).
- Evening Wellness Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video)
   Psychology: concept video "Difference between Anabolic or Catabolic" video link

## **Thursday**

- Body Analysis: please use your Coach Robb Body Analysis Spreadsheet to log this information for evaluation purposes
- (Morning Workout) Complete Racing Solutions Combo Weight Workout Muscular Endurance

[Please use the spreadsheet and associated videos listed at the bottom of this document]

Workout Notes: these exercises are familiar with a longer duration.

**Pre-Hydration & Nutrition:** 10-15 minutes prior to this workout, consume 8-10 ounces of ice cold <u>Energy Fuel</u> to top off both your calories and provide electrolytes for proper muscle contractions.

Sets: 2 Speed of Lift: consistent through entire range of motion

**Duration:** 40 Seconds (unless otherwise noted) **Rest Interval:** none in between exercises; 1:00 in between cycles

**Post Workout Protocols** 

- Flexibility: complete an entire stretch routine for your hips, hamstrings, quads and calves CLICK HERE
- Nutrition: immediately consume <u>Best Whey Protein</u> to shorten your recovery window and replace depleted muscle sugar (making tomorrows workouts more productive).
- Evening Wellness Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video)

Psychology: concept video "Difference between Anabolic or Catabolic" – video link

# Friday

- Body Analysis please use your Coach Robb Body Analysis Spreadsheet to log this information for evaluation purposes
   Complete one of the following before breakfast:
- (Morning Workout) Complete Racing Solutions Bike: Even Tempo/ Aerobic Enhancement (60 Minutes)

**Workout Notes:** the key to this workout is making sure that you stay within HR Z2 (no higher); this will teach your body to spare sugar and burn stored body fat for energy (making you leaner and improving your VO2 Max).

**Pre-Hydration & Nutrition:** 10-15 minutes prior to this workout, consume 8-10 ounces of ice cold <u>Energy Fuel</u> to top off both your calories and provide electrolytes for proper muscle contractions.

Warm Up: HR Zone 1

Duration: 10 minutes

Gearing: small chain ring up front, middle rear gearing

Cadence: 80-85 (no higher/lower)

Misc.: stretch and hydrate before moving into your main set

Main Performance Block: 45 minutes (HR Zone 2)



**Set Notes:** with your cadence between 75-85; tallest gearing that you can maintain while keeping the chain tension tight and maintaining your cadence zone; every 10 minutes stand up and stretch your hamstrings, quads, calves and lower back.

Warm down: 5 Minutes (HR Zone 1)

**Duration:** 5 minutes (no shorter) **Gearing:** small chain ring up front, middle rear gearing

Cadence: 70-80 (no higher/lower) Misc. Notes: stretch your lower back, calves and quads prior to dismounting

**Post Workout Protocols** 

Flexibility: complete an entire stretch routine for your hips, hamstrings, quads and calves – <u>CLICK HERE</u>

• Nutrition: immediately consume Best Whey Protein to shorten your recovery window and replace depleted muscle sugar.

# Complete Racing Solutions Row: Even Tempo/ Aerobic Enhancement (60 Minutes)

**Misc. Notes:** the key to this workout is making sure that you stay within HR Z2 (no higher); this will teach your body to spare sugar and burn stored body fat for energy (making you leaner and improving your VO2 Max).

**Pre-Hydration & Nutrition:** 10-15 minutes prior to this workout, consume 8-10 ounces of ice cold <u>Energy Fuel</u> to top off both your calories and provide electrolytes for proper muscle contractions.

Warm up-HR Zone 1: Focus on a straight back and leading with your legs and finishing with your arms coming to your chest.

Display: Time Load Level: 3 Duration: 10 Minutes Pull Rate: less than 25 Stretch from head to toe

Main Set: 45 Minutes within HR Z2 (no higher or lower): Form is more important than pace to avoid injury

Display: Time Load Level: 5 Duration: 45 Minutes Pull Rate: 25-30 Hydrate: every 10 minutes

**Cool Down-HR Zone 1:** Focus on a straight back and leading with your legs and finishing with your arms coming to your chest. **Load Level: 3 Duration:** 5 Minutes **Pull Rate:** less than 25

**Post Workout Protocols** 

- Flexibility: complete an entire stretch routine for your hips, hamstrings, quads and calves <u>CLICK HERE</u>
- Nutrition: immediately consume Best Whey Protein to shorten your recovery window and replace depleted muscle sugar.

#### Saturday

- Body Analysis please use your Coach Robb Body Analysis Spreadsheet to log this information for evaluation purposes
- (Morning Workout) Complete Racing Solutions MX Speed Workout #1

[Please refer to the spreadsheet at the bottom of this document]

**Workout Notes:** to maximize your productivity, during Set #2 pay close attention to your heart rate levels. The intervals shouldn't begin until you're within your 90-95% heart rate zones. During Set's #3 and #4, you should feel that you could drop the hammer at any time, if your heart rate is too high, you will not be able to complete the 20-minute pacing blocks feeling like you are in control.

## **Post Workout Protocols**

- Flexibility: complete an entire stretch routine for your hips, hamstrings, quads and calves CLICK HERE
- **Nutrition:** immediately consume <u>Best Whey Protein</u> to shorten your recovery window and replace depleted muscle sugar (making tomorrows workouts more productive).
- 2 Hour Power Nap after lunch

**Misc. Notes:** prior to your nap, consume a meal that is high in MCT's (medium chain triglycerides) - extra virgin olive oil, avocadoes, raw coconut, raw nuts and cold-water fish (salmon). This quality fat will be used to recharge your body from the inside out wile satisfying your appetite so that you can sleep soundly for 2-3 hours. When you wake up, consume 8-10 ounces of cold water and 2 scoops of Energy Fuel.

Evening Wellness Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video)
 Psychology: concept video "Difference between Anabolic or Catabolic" – video link

#### Sunday

- Body Analysis please use your Coach Robb Body Analysis Spreadsheet to log this information for evaluation purposes
- (Morning Workout) Complete Racing Solutions MX Aerobic Workout #1

[Please refer to the spreadsheet at the bottom of this document]

**Workout Notes:**  $2 \times 30$  minute aerobic blocks are going to teach your body to burn stored body fat as a primary fuel source. If you allow your HR to get too high, you will "teach" your body to burn stored sugar and NOT fat. To say that your HR monitor is the key component to nailing the focus of this workout would be an understatement. Maintain your blood sugar levels throughout the workout to maximize your productivity (implantation of your skills and drills along with improve your brain's ability to handle race

# **Post Workout Protocols**

- Flexibility: complete an entire stretch routine for your hips, hamstrings, guads and calves CLICK HERE
- Nutrition: immediately consume <u>Best Whey Protein</u> to shorten your recovery window and replace depleted muscle sugar (making tomorrows workouts more productive).
- 2 Hour Nap After Mid-Day Meal

**Misc. Notes:** if possible, schedule this nap so that you are laying down within 15 minutes of finishing your post run meal; keep the room as dark and as cool as possible; before laying down consume 6-8 ounces of <u>Energy Fuel</u> to provide your body a dose of much



needed electrolytes (lost through sweat); the replenishment of these electrolytes will improve your results within tomorrow workload.

• **Evening Wellness Protocols:** watch this video in a place where you have zero distractions for 5 minutes (the length of the video) **Psychology:** concept video "**Difference between Anabolic or Catabolic"** – <u>video link</u>



Complete Racing Solutions Combo Weight Workout – Muscular Endurance	Date	Date
Easy Row or Spin on Bike - 10 minutes		
Stretch - Head to Toe		
Full Body Stretch - Instructional Video		
Cycle 1		
Marching Bridge		
Instructional Video - Marching Bridge		
Rep Count - Right Leg		
Rep Count - Left Leg		
Rep Count - Right Leg		
Rep Count - Left Leg		
Low Back Extension off of Fit Ball		
Instructional Video - Low Back Extension off of Fit Ball		
Reps Set #1		
Reps Set #2		
Single Leg Step Up with Weight		
Instructional Video - Single Leg Step Up with Weight		
Weight		
Reps Set #1		
Reps Set #2		
Cycle 2		
Hanging Abdominal Knee Raises (Goal 8 Reps)		
Instructional Video - Hanging Abdominal Knee Raises		
Reps Set #1		
Reps Set #2		
Chest Fly with Pause on Fit Ball		
Instructional Video - Chest Fly on Fit Ball		
Weight		
Reps Set #1		
Reps Set #2		
2 Legged Box Hops - 60 seconds		
Instructional Video - 2 Legged Box Hops		
Reps Set #1		
Reps Set #2		



Cycle 3	
Flat Bench Press on Fit Ball	
Instructional Video - Flat Bench Press on Fit Ball	
Weight	
Reps Set #1	
Reps Set #2	
Hamstring Press with Extension on Fit Ball	
Instructional Video - Hamstring Press with Extension on Fit Ball	
Reps Set #1	
Reps Set #2	
Push Up - Knee to Shoulder	
Instructional Video - Push Up-Knee to Shoulder	
Reps Set #1	
Reps Set #2	
Biceps - 14's	
Instructional Video - Bicep 14's	
Weight	
Reps Set #1	
Reps Set #2	
Cycle 4	
Abdominal Criss Cross	
Instructional Video - Abdominal Criss Cross	
Reps Set #1	
Reps Set #2	
Single Leg Push Ups	
Instructional Video - Single Leg Push Ups	
Reps Set #1	
Reps Set #2	
Abdominal Open Rotation	
Instructional Video - Abdominal Open Rotation	
Reps Set #1	
Reps Set #2	
Abdominal - Hip Risors	
Instructional Video - Abdominal Hip Risers	
Rep Count Right	
Rep Count Left	
Rep Count Right	
Rep Count Left	



Complete Racing Solutions MX Speed Workout						
#1	Workout Focus: (	Opening Speed			Total Ride Time: 60 Minutes	
			Des	cription		
Warm Up	Set Focus: Gradual Warm Up				Intensity	
	<u>Instructional Video on how to set up the Concept 2 Rower</u>				Less Thai	
	Ride either a bike or Concept 2 Rower easy for 10 minutes - even tempo					50%
	Stret	ch passively (no	bouncing) from	head to toe / Re-	hydrate with Energy Fuel	
Main Set #1			Set Focus: P	re-Race Routine		Intensity
	Complete 10 star	to with your on	nhacic haing an i	mnlomonting vou	r complete pre-race routine. On	Too Shor To
Workout Protocol:					y focused & specific.	Evaluate
	l	-		-	drate with Energy Fuel	
Main Set #2	Resi	roi 10 Millutes		pening Lap Speed	rulate with Energy Fuel	Intensity
Workout Protocol:	This set will emu	late what a race			ared to come to the line with	Intensity
Workout Frotocol.			-		two laps. Consistency is the key to	
	maximizing your		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, remedibe these t	are taper consistency to the key to	
	Moto Specific He		Low #	High #		
Rest Interval	5 Minutes (no mo	ore or less) - Str	etch and hydrate	as necessary		
Performance		_				
Times: Performance	Lap 1 Time:	Lap	2 Time:	Lap 3 Time:	Lap 4 Time:	90-95%
Times:	Lap 1 Time:	Lan	2 Time:	Lap 3 Time:	Lap 4 Time:	90-95%
Performance				<b>-</b> up <b>3</b> · ·····c·	<b>24</b> F 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Times:	Lap 1 Time:	Lap	2 Time:	Lap 3 Time:	Lap 4 Time:	90-95%
Performance 		_				
Times: Performance	Lap 1 Time:	Lap	2 Time:	Lap 3 Time:	Lap 4 Time:	90-95%
Times:	Lap 1 Time:	Lan	2 Time:	Lap 3 Time:	Lap 4 Time:	90-95%
Performance					<b></b>	
Recap:	Fastest Lap Time	:	Average Lap Pa	ice:	Average Heart Rate:	
	Rest	For 10 Minutes	- Stretch from h	ead to toe / Re-hy	drate with Energy Fuel	
Main Set #3			us: Hold Consiste	nt Times At An Ae	robic Effort	Intensity
Workout Protocol:	Hold your pace for 20 minutes					
	Pay close attention to your heart rate; by staying at 80-85% will "teach" your body to burn fat and					
	spare stored suga Moto Specific Hea		low#	High #		
Elapsed Times:		Lap 2 Time:	Lap 3 Time:	Lap 4 Time:	Lap 5 Time:	80-85%
Elapsed Times:		Lap 7 Time:	Lap 8 Time:	Lap 9 Time:	Lap 10 Time:	80-85%
Performance		_up :		_ <b></b>		
Recap:	Fastest Lap Time	:	Average Lap Pa	ice:	Average Heart Rate:	
	Rest For 10 Minutes - Stretch from head to toe / Re-hydrate with Energy Fuel					
Main Set #4	Set Focus: Hold Consistent Times At An Aerobic Effort					Intensity
Workout Protocol:	Hold your pace for 20 minutes					
	With the residual fatigue from the last three sets, strive to be smooth everywhere to keep your heart					
	rate as low as possible. If you do, your speed will surprise you at a low heart rate.  Moto Specific Heart Rate Zone - Low # High #					
Elapsed Times:	•	art Kate Zone -   Lap 2 Time:	Low # Lap 3 Time:	підп # Lap 4 Time:	Lap 5 Time:	80-85%
Elapsed Times:	-	Lap 2 Time: Lap 7 Time:	Lap 3 Time: Lap 8 Time:	Lap 4 Time: Lap 9 Time:	Lap 3 Time: Lap 10 Time:	80-85%
Performance		-ap /c.	Lup O IIIICI	Lup J IIIIC.	-ap 10 1111101	33 33 70
Recap:	Fastest Lap Time	<u>:                                    </u>	Average Lap Pa	ice:	Average Heart Rate:	
Warm Down	5 min/easy riding	g - nothing struc	ctured or intense	watch the HR an	d wait for it to come down	< 40%
	Pre-Riding Weigh			Post-Riding		
	<b>Total Fluids Cons</b>	umed:		Loss/Gain		



Complete Racing Solutions Aerobic MX Workout #1	Workout Focus: Aerobic Enhancement Total Duration: 2 Hours					
	Description					
Warm Up	Set Focus: generate blood flow into all the working muscles					
	<u>Instructional Video on how to set up the Concept 2 Rower</u>	Less Than				
Workout Protocol:	Concept 2™ Rower - 10 minutes: low intensity pulling	< 40%				
	Instructional Video on how to stretch - head to toe					
	Stretch passively (no bouncing) from head to toe					
Main Set #1	Set Focus: Reaction Time & First Turn Aggression	Intensity				
Workout Protocol:	Complete 10 starts and into the first turn as aggressively as you can implement safely. Focus on					
	control between the clutch, brake and throttle to maximize your momentum.	N/A				
	Rest For 5 Minutes - Stretch from head to toe / Re-hydrate with Energy Fuel					
Main Set #2	Set Focus: Aerobic Enhancement / Internal Pacing	Intensity				
Workout Protocol:	Complete your interval with a start and then settle into the track at a pace that you can					
	maintain (less than a two second deviation) for 30 minutes.					
	Note: first fifteen minutes take the optimum lines and maintain optimum momentum					
	last fifteen minutes take the non-optimum lines & focus on belly breathing  Moto Specific Heart Rate Zone - Low # High #					
Elapsed Times:	Moto Specific Heart Rate Zone - Low # High #   Lap 1 Time: Lap 2 Time: Lap 3 Time: Lap 4 Time: Lap 5 Time:	85-90%				
Elapsed Times:	Lap 6 Time: Lap 7 Time: Lap 8 Time: Lap 9 Time: Lap 10 Time:	85-90%				
Liapseu Tillies.	Fastest Lap Time: Average Lap Pace: Avg Heart Rate: Max HR:	83-90-70				
	Rest For 5 Minutes - Stretch from head to toe / Re-hydrate with Energy Fuel					
Main Set #3	Set Focus: Reaction Time & First Turn Aggression	Intensity				
Workout Protocol:	Complete 10 starts and into the first turn as aggressively as you can implement safely. Focus on control between the clutch, brake and throttle to maximize your momentum.					
Workout Frotocom						
	Rest For 5 Minutes - Stretch from head to toe / Re-hydrate with Energy Fuel	N/A				
Main Set #4	Focus: Aerobic Enhancement / Internal Pacing	Intensity				
Workout Protocol:	Same notes as Set #2 - 30 minute straight moto with consistent lap times beginning to end.	Intensity				
Elapsed Times:	Lap 1 Time: Lap 2 Time: Lap 3 Time: Lap 4 Time: Lap 5 Time:	85-90%				
Elapsed Times:	Lap 6 Time: Lap 7 Time: Lap 8 Time: Lap 9 Time: Lap 10 Time:	85-90%				
	Fastest Lap Time: Average Lap Pace: Avg Heart Rate: Max HR:					
	Rest For 5 Minutes - Stretch from head to toe / Re-hydrate with Energy Fuel					
Main Set #5	Set Focus: Sprint Speed	Intensity				
114111 000 110	Complete a start and then merge onto the track just like a race. Over the next 2 laps, hold a pace that	•				
challenges you (don't ride over your head and make an injury provoking mistake).						
Workout Protocol:	REPEAT THIS FOUR TIMES WITH 5 MINUTE REST INTERVAL					
	Moto Specific Heart Rate Zone - Low # High #	95-100%				
Elapsed Times:	2 Lap Elapsed Time Int #1: 2 Lap Elapsed Time Int #2:					
Elapsed Times:	2 Lap Elapsed Time Int.#3: 2 Lap Elapsed Time Int #4:	95-100%				
	Fastest Lap Time: Average Lap Pace: Avg Heart Rate: Max HR:					
	14641 . 6 . 11	< 40%				
Warm Down	10 Minutes of easy riding - nothing structured or intense (watch the HR monitor to ensure)  Pre-Riding Weight:  Post-Riding Weight:	< 40%				