

Training Cycle: Phase 6
Cycle Duration: 6 Weeks
Work Week 2/6

Focus: Explosive Power and Sprint Speed

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: when it comes to optimum performance, it is imperative that you are working in a mode of being pro-active with every element of your program: eating, hydrating, sleeping, stretching, warming up, cooling down, hitting the appropriate intensity levels within your workouts, etc. When it comes down to race week, your ability to look back and see how your speed and endurance has developed in a measurable way – you know that you are ready to perform up to YOUR ability level. When it comes to race results, you have to keep in mind that you can not control other athletes – only your preparation and implementation of training skills, drills and controlling your intensity relevant to your race will get you across the finish line in the position that you have earned.

Mental Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video).

Psychology: concept video "Are Chiropractors Good or Bad" - 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 – Explosive Power

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

Workout Notes: as the header implies, you want to be creating a tremendous amount of power during these lifts. All muscle groups will be hit both directly and indirectly throughout the workout, so you will feel quite fatigued by the end of the workout.

Pre-Hydration & Nutrition: 10-15 minutes prior to this workout, consume 8-10 ounces of Energy Fuel to top off both your calories and provide you the much-needed electrolytes

Sets: 2 **Rep Count:** 6-8 reps (unless otherwise noted)

Speed of Lift: explosive off the bottom, slow back to starting point **Rest Interval:** none in between exercises; 1:00 in between cycles

Post Workout Protocols

- Flexibility: isolate each muscle in your lower body hold each stretch for 8-10 seconds
- Nutrition: consume a post recovery smoothie with two scoops of Energy Fuel to replace lost electrolytes
- Mental Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video).

Psychology: concept video "Are Chiropractors Good or Bad" - 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 for your Morning Workout:
- Complete Racing Solutions Row: Heart Rate Pacing Blocks (80 Minutes)

Misc. Notes: for this workout you will need to know your HR Z2 numbers (high and low specific number).

Pre-Hydration & Nutrition: 10-15 minutes prior to this workout, consume 8-10 ounces of <u>Energy Fuel</u> to top off both your calories and provide you the much-needed electrolytes

Warm up (HR Z1): Focus on a straight back and leading with your legs and finishing with your arms coming to your chest.

Load Level: 3 Duration: 15 Minutes **Pull Rate:** less than 25

Main Set (HR Z2): Heart Rate Pacing Blocks: 50 minutes

Load Level: 5 Duration: 60 Minutes **Pull Rate:** between 25-35

Cool Down (HR Z1): Focus on a straight back and leading with your legs and finishing with your arms coming to your chest. **Load Level: 2 Distance:** 5 Minutes **Pull Rate:** less than 25 **Stretch from head to toe**

Complete Racing Solutions Even Tempo Bike (90 Minutes)

Misc. Notes: for this workout you will need to know your HR Z2 numbers (high and low specific number).

Pre-Hydration & Nutrition: 10-15 minutes prior to this workout, consume 8-10 ounces of <u>Energy Fuel</u> to top off both your calories and provide you the much-needed electrolytes

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 (HR Zone 2): 1:15

Set Notes: Keep you cadence between 85-95 focusing on optimized pedal mechanics; stand up and stretch your hamstrings, quads, calves and lower back every 15 minutes (at the least). Hydrate to maintain your blood sugar levels every 15 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**

Post Workout Protocols

• **Flexibility:** isolate <u>each muscle in your lower body</u> hold each stretch for 8-10 seconds

- Nutrition: consume a post recovery smoothie with two scoops of Energy Fuel to replace lost electrolytes
- Mental Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video).

Psychology: concept video "Are Chiropractors Good or Bad" - 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 Explosive Power

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

Workout Notes: as the header implies, you want to be creating a tremendous amount of power during these lifts. All muscle groups will be hit both directly and indirectly throughout the workout, so you will feel quite fatigued by the end of the workout.

Pre-Hydration & Nutrition: 10-15 minutes prior to this workout, consume 8-10 ounces of <u>Energy Fuel</u> to top off both your calories and provide you the much-needed electrolytes

Sets: 2 Speed of Lift: explosive off the bottom, slow back to starting point Rep Count: 6-8 reps (unless otherwise noted) Rest Interval: none in between exercises; 1:00 in between cycles

Post Workout Protocols

• Flexibility: isolate each muscle in your lower body hold each stretch for 8-10 seconds

• Nutrition: consume a post recovery smoothie with two scoops of Energy Fuel to replace lost electrolytes

Mental Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video).

Psychology: concept video "Are Chiropractors Good or Bad" - 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 for your Morning Workout:
- Complete Racing Solutions Row: 1 Minute Explosive Intervals (50 Minutes)

Misc. Notes: this workout will create high levels of lactic acid, come into this workout mentally focused, fed and hydrated.

Pre-Hydration & Nutrition: 10-15 minutes prior to this workout, consume 8-10 ounces of <u>Energy Fuel</u> to top off both your calories and provide you the much-needed electrolytes

Warm up (HR Z1): Focus on a straight back and leading with your legs and finishing with your arms coming to your chest.

Load Level: 3 Duration: 15 Minutes Pull Rate: less than 25

Main Set: 1 Minute Sprint Interval (30 minutes total)

Load Level: 7 Duration: 30 Minutes **Pull Rate:** between 25-35

Work load Protocols: 1 minute at maximum effort and optimized form (to avoid pulling a muscle)

 $\textbf{Recovery Protocols:} \ 1 \ \text{minute easy (refrain from stopping)}$

Cool Down (HR Z1): you can't go too easy here

Load Level: 2 Distance: 5 Minutes Pull Rate: less than 25 Stretch from head to toe

Post Workout Protocols

- Flexibility: isolate each muscle in your lower body hold each stretch for 8-10 seconds
- Nutrition: consume a post recovery smoothie with two scoops of Energy Fuel to replace lost electrolytes
- Complete Racing Solutions Bike: 1 Minute Explosive Intervals (1 Hour)

Misc. Notes: adjust your load levels for the main set to heavy.

Pre-Hydration & Nutrition: 10-15 minutes prior to this workout, consume 8-10 ounces of <u>Energy Fuel</u> to top off both your calories and provide you the much-needed electrolytes

Warm up (HR Zone 1):

Duration: 9 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 Set: 1 Minute Sprint Interval (46 minutes total)

Workload Protocols: 1 minute at maximum effort and optimized pedal mechanics (avoid pulling a muscle)

Recovery Protocols: 1 minute easy (refrain from stopping)



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

Post Workout Protocols

• Flexibility: isolate each muscle in your lower body hold each stretch for 8-10 seconds

• Nutrition: consume a post recovery smoothie with two scoops of Energy Fuel to replace lost electrolytes

Mental Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video).

Psychology: concept video "Are Chiropractors Good or Bad" - video link

Saturday

Body Analysis – please use your Coach Robb Body Analysis Spreadsheet to log this information for evaluation purposes
 Complete One of the Following for your Morning Workout:

Complete Racing Solutions Row: Heart Rate Pacing Blocks (80 Minutes)

Misc. Notes: for this workout you will need to know your HR Z2 numbers (high and low specific number).

Pre-Hydration & Nutrition: 10-15 minutes prior to this workout, consume 8-10 ounces of <u>Energy Fuel</u> to top off both your calories and provide you the much-needed electrolytes

Warm up (HR Z1): Focus on a straight back and leading with your legs and finishing with your arms coming to your chest.

Load Level: 3 Duration: 15 Minutes **Pull Rate:** less than 25

Main Set (HR Z2): Heart Rate Pacing Blocks: 50 minutes

Load Level: 5 Duration: 60 Minutes **Pull Rate:** between 25-35

Cool Down (HR Z1): Focus on a straight back and leading with your legs and finishing with your arms coming to your chest.

Load Level: 2 Distance: 5 Minutes Pull Rate: less than 25 Stretch from head to toe

Complete Racing Solutions Even Tempo Bike (90 Minutes)

Misc. Notes: for this workout you will need to know your HR Z2 numbers (high and low specific number).

Pre-Hydration & Nutrition: 10-15 minutes prior to this workout, consume 8-10 ounces of <u>Energy Fuel</u> to top off both your calories and provide you the much-needed electrolytes

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 (HR Zone 2): 1:15

Set Notes: Keep you cadence between 85-95 focusing on optimized pedal mechanics; stand up and stretch your hamstrings, guads, calves and lower back every 15 minutes (at the least). Hydrate to maintain your blood sugar levels every 15 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**

Post Workout Protocols

- Flexibility: isolate <u>each muscle in your lower body</u> hold each stretch for 8-10 seconds
- Nutrition: consume a post recovery smoothie with two scoops of Energy Fuel to replace lost electrolytes
- 2 Hour Nap After Mid-Day Meal

Misc. Notes: health is the foundation of performance; this nap will yield huge dividends in your body's ability to offset the negative side effects of high intensity training. Failure to rest and recovery adequately from high intensity workloads will lead to symptoms such as delayed recovery, frequent illness and decreased performance results.

Mental Protocols: watch this video in a place where you have zero distractions for 5 minutes (the length of the video).

Psychology: concept video "Are Chiropractors Good or Bad" - video link

Sunday

- Body Analysis please use your Coach Robb Body Analysis Spreadsheet to log this information for evaluation purposes
- 2 Hour Nap After Mid-Day Meal

Miss. Notes: the benefit to a nap is the release of HGH (human growth hormone); with this in mind, eat a post run meal that is high in carbohydrates (this is a natural sleep aid). The goal is to fall asleep as quickly as possible and stay asleep for 2-3 hours (schedule pending) without waking up hungry. If you wake up hungry, then you need to make a note in your food & training journal that what you ate for lunch wasn't enough. Your brain is fed by your liver, if it runs out of sugar, you will be woken up!

Note: no nap no evening workout (Evening Workout) Complete Racing Solutions Combo Weight Workout – Explosive Power [Please use the spreadsheet and associated videos listed at the bottom of this document]

Workout Notes: as the header implies, you want to be creating a tremendous amount of power during these lifts. All muscle groups will be hit both directly and indirectly throughout the workout, so you will feel quite fatigued by the end of the workout. **Pre-Hydration & Nutrition:** 10-15 minutes prior to this workout, consume 8-10 ounces of Energy Fuel to top off both your calories and provide you the much-needed electrolytes



Sets: 2 **Rep Count:** 6-8 reps (unless otherwise noted) **Post Workout Protocols**

Speed of Lift: explosive off the bottom, slow back to starting point Rest Interval: none in between exercises; 1:00 in between cycles

- **Flexibility:** isolate <u>each muscle in your lower body</u> hold each stretch for 8-10 seconds **Nutrition:** consume a post recovery smoothie with two scoops of <u>Energy Fuel</u> to replace lost electrolytes
- **Mental Protocols:** watch this video in a place where you have zero distractions for 5 minutes (the length of the video). Psychology: concept video "Are Chiropractors Good or Bad" - video link



Phase 6 - Explosive Power			
Warm Up			
Concept 2 ™ Row or Spin on Bike - 10 minutes Easy			
CYCLE ONE	Date	Date	Date
Marching Bridge			
Instructional Video: Marching Bridge			
10 Reps with perfect form (squeeze your gluts at the top)			
10 Reps with perfect form (squeeze your gluts at the top)			
Isolated Leg & Frankenstein's on Bench			
Instructional Video: Isolated Leg & Frankenstein's on Bench			
Weight (Heavy but manageable)			
Rep 1 (As many reps as you can do in 30 seconds-hold good form)			
Weight (Slightly heavier than Set 1)			
Rep 2 (As many reps as you can do in 30 seconds-hold good form)			
CYCLE TWO	Date	Date	Date
Single Leg Squats off Bench			
Instructional Video: Single Leg Squats Off Bench			
Weight (Heavy but manageable)			
Rep 1 (As many reps as you can do in 30 seconds-hold good form)			
Weight (Slightly heavier than Set 1)			
Rep 2 (As many reps as you can do in 30 seconds-hold good form)			
Single Leg - Good Mornings (Hamstrings)			
Instructional Video: Good Mornings (Hamstrings)			
Weight (Heavy but manageable)			
Rep 1 (As many reps as you can do in 30 seconds-hold good form)			
Weight (Slightly heavier than Set 1)			
Rep 2 (As many reps as you can do in 30 seconds-hold good form)			
CYCLE THREE	Date	Date	Date
Tricep Kick Backs (Pause at the Top)			
Instructional Videos: Tricep Kickbacks			
Weight (Heavy but manageable)			
Rep 1 (Goal 6-8 reps with perfect form-no momentum)			
Weight (Slightly heavier than Set 1)			
Rep 2 (Goal 6-8 reps with perfect form-no momentum)			
Bicep Curls (Pause at top)			
Instructional Video: Bicep Curls			
Weight (Heavy but manageable)			
Rep 1 (Goal 6-8 reps with perfect form-no momentum)			
Weight (Slightly heavier than Set 1)			<u> </u>
Rep 2 (Goal 6-8 reps with perfect form-no momentum)			<u> </u>



CYCLE FOUR	Date	Date	Date
Lat Drop-Tricep Press on Fit Ball (Slow with Good Form)			
Instructional Video: Lat Pull Over-Tricep Extension			
Weight (Heavy but manageable)			
Rep 1 (Goal 6-8 reps with perfect form-no momentum)			
Weight (Slightly heavier than Set 1)			
Rep 2 (Goal 6-8 reps with perfect form-no momentum)			
Diamond Push Ups			
Instructional Video: Diamond Push Ups			
Rep 1 (Goal 6-8 reps with slight pause at the bottom)			
Rep 2 (Goal 6-8 reps with slight pause at the bottom)			
CYCLE FIVE	Date	Date	Date
Incline Press on Fit Ball			
Instructional Video: Incline Press on Fit Ball			
Weight (Heavy but manageable)			
Rep 1 (Goal 6-8 reps with perfect form-no momentum)			
Weight (Slightly heavier than Set 1)			
Rep 2 (Goal 6-8 reps with perfect form-no momentum)			
Rear Deltoid			
Instructional Videos: Rear Deltoid			
Weight (Heavy but manageable)			
Rep 1 (Goal 6-8 reps with perfect form-no momentum)			
Weight (Slightly heavier than Set 1)			
Rep 2 (Goal 6-8 reps with perfect form-no momentum)			
CYCLE SIX	Date	Date	Date
Chest Fly with Deep Pause on Fit Ball			
<u>Instructional Video: Chest Fly with Deep Pause on Fit Ball</u>			
Weight (Heavy but manageable)			
Rep 1 (Goal 6-8 reps with perfect form-no momentum)			
Weight (Slightly heavier than Set 1)		ļ	
Rep 2 (Goal 6-8 reps with perfect form-no momentum)			
Shoulder Press		-	
Instructional Videos: Shoulder Press			
Weight (Heavy but manageable)			
Rep 1 (Goal 6-8 reps with perfect form-no momentum)			
Weight (Slightly heavier than Set 1)			
Rep 2 (Goal 6-8 reps with perfect form-no momentum)			



CYCLE SEVEN	Date	Date	Date
Abs: Open Rotation			
Instructional Videos: Abs-Open Rotation			
Rep 1 ("feel" for the rotation vs. dropping your elbow)			
Rep 2 ("feel" for the rotation vs. dropping your elbow)			
Abs: Hip Risers			
Instructional Videos: Hip Risers			
Rep 1 (literally drop your hips and then rise them back up)			
Rep 2 (pause briefly at the top & then slowly drop your hips back down)			