

Daily Dozen Program for Trainer: Rick Coe



Introduction

Full body wake-up routine. Purpose is to get blood flow and elevated heart rate.

Warm Up

Cardio Program

Activity	Intensity	Duration	Comments

Summary of the program

Activity	Type	Sets	Reps	Duration	Tempo	Intensity	Rest
Side to Side Hip Swing (Scapula)	Exercise	2	15				
Hip Swings - Forward and Back	Exercise	2	15				
Jumping Jacks – Transverse Plane	Exercise			45 sec			
Squat - Prisoner	Exercise	2	15				
Multiplanar Lunge	Exercise	2	10				
Ice Skaters	Exercise	2		45 sec			
Centipede	Exercise	2	12				
Push-Up - Staggered Arms	Exercise	3	15				
Crawl Patterns – Out of Sync Forward	Exercise	2	10-15				
Quadruped Butt Blaster	Exercise	2	15				
Crunch – supine jackknife	Exercise	2	20				
Supine Side to Side Rolls	Exercise	2	15				

Cool Down

Side to Side Hip Swing (Scapula)

Reps: 15 Sets: 2 Intensity: Tempo: Rest: Duration:

Preparation

- Face wall, place one hand shoulder height against the wall.
- Soften knees.

Movement:

- Reach hand down across the opposite knee.
- Perform a gentle 'backhand swing' with your arm, rotating trunk.
- Allow feet to pivot with rotation of trunk.
- Keep the movement very subtle.
- Don't force the movement.





Hip Swings - Forward and Back

Reps: 15 Sets: 2 Intensity: Tempo: Rest: Duration:

Preparation

- Begin by anchoring an arm to a wall or sturdy object for balance.
- Stand up tall and draw in the navel towards the spine at the same time squeezing the glutes.
- Retract scapulas to neutral position.

Movement:

- Controllably swing inside leg forward stretching the glutes, hamstrings, and gastrocnemius.
- Continue by swinging leg backwards with optimal core control dynamically stretching the rectus femoris and illiopsoas.
- TAKE THE BODY/JOINT THROUGH A FULL AVAILABLE RANGE OF MOTION USING CONTROLLED MOMENTUM/MOVEMENT FOR 1 set of 5-10 reps.



Jumping Jacks - Transverse Plane

Reps: Sets: Intensity: Tempo: Rest: Duration: 45 sec

Preparation

- Initiate a thorough dynamic warm-up prior to starting this exercise, this engages the nervous system.
- Ensure the individual is very proficient at multi-directional hops and has good strength in the transverse plane before prescribing this exercise.

Movement:

- Start with one foot behind the other, knees bent, and arms out to the side of body as shown.
- Hop feet wide while simultaneously swinging arms overhead.
- Hop the feet back to starting position with the other foot forward and arms swinging back to starting position.
- Take care to observe the relative timing of this exercise.
- TRAINERS: If there is pain, loss of balance of altered neuromuscular control -- REDUCE the range of motion of the hops and arm drives.



Squat - Prisoner

Reps: 15 Sets: 2 Intensity: Tempo: Rest: Duration:

Preparation

- Stand in proper alignment , at shoulder width, with hands behind the head, fingers interlocked (DO NOT PRESS INTO THE HEAD/NECK).

Movement:

- Draw your belly button inward toward your spine.
- Allow yourself to lower to a squat position under control without compensation.
- Extend your hips, knees and ankles to a standing position.





Multiplanar Lunge

Reps: 10 Sets: 2 Intensity: Tempo: Rest: Duration:

Preparation

- Stand in proper alignment with hands on hips and feet straight ahead.

Movement

- Draw your belly button inward toward your spine.
- While maintaining total body alignment, step forward in the sagittal plane descending slowly by bending at the hips, knees and ankles.
- Use your hip and thigh muscles to push yourself up and back to the start position.
- Follow the same instructions for a lunge in the frontal plane and transverse plane flowing from one to the other for desired number of repetitions as shown.
- Repeat directions on opposite leg.



Ice Skaters

Reps: Sets: 2 Intensity: Tempo: Rest: Duration: 45 sec

Preparation

- Initiate a thorough dynamic warm-up prior to starting this exercise, this engages the nervous system.

Movement:

- Begin in runner's stance, knees and elbows bent.
- The beginner version of this exercises is done moving side to side.
- Perform a lateral hop, accelerating through the outside leg and keep the body in good alignment.
- Land on a flat foot (the heel and toes at the same time) and decelerate through knee and hip flexion.
- Jump back to starting position with same technique.
- Make sure to control hips in a frontal plane and keep your centre of gravity inside the planted leg.
- Progression: frontal and transverse ice skater.



Centipede

Reps: 12 Sets: 2 Intensity: Tempo: Rest: Duration:

Preparation

- This exercise involves dynamic Lumbo Pelvic Hip Stabilization, therefore it is essential that the client exhibits EXCELLENT technique during the movement and has a high level of core stability.
- Maintain drawing in and pelvic floor contraction during the entire exercise for spinal support.

Movement:

- Start by leaning over at the waist, and place the palms of the hands on the floor (as shown).
- Ensure that there is a soft bend in the knees for proper load transfer through the pelvis.
- Maintain stiffness in the core (with drawing in) and walk your hands away from the feet one at a time.
- Continue hand movement until the shoulders are in full flexion (arms are over the head) or until the point before compensation will occur.
- Hold the hands over the head, palms on the floor and slowly start walking the feet towards the hands one at a time (like a CENTIPEDE!).

Notes

You can do this with feet stationary. Walk out and back in on hands.





Push-Up - Staggered Arms

Reps: 15 Sets: 3 Intensity: Tempo: Rest: Duration:

Preparation

- Initiate a thorough dynamic warm-up prior to starting this exercise, this engages the nervous system.
- Prepare for this motion by keeping a lengthened position in the body.

Movement:

- This movement involves a push-up in a staggered arm position.
- Start in a push-up position, hands about shoulder-width apart with one hand forward (towards the head) and the other hand lower (towards the stomach) as shown.
- Perform a push-up (see 'push-up' in the Exercise Library for description).
- Perform desired number of repetitions and switch hand positions.
- TRAINERS: Watch for hiking at the hip or a sway in the lumbar spine these may be indications of fatigue.

Notes

Start with hands in line.

Crawl Patterns - Out of Sync Forward

Reps: 10-15 Sets: 2 Intensity: Tempo: Rest: Duration:

Preparation

- Maintain good posture with shoulder blades retracted and depressed and good stability through the abdominal complex.
- The feet should be set approximately shoulder-width apart with a slight 'toed out' position as well as adequate hip external rotation (as shown).

Movement:

- Begin in a plank position with your visual gaze towards the horizon.
- Simultaneously take the left hand and right foot forward in a horizontal walking motion (as shown).
- Transfer the weight onto these two extremities and switch sides (right hand and left foot walk forward).
- Repeat walking motion for a given distance.
- Ensure that the shoulder complex and hip complex stay at the same horizontal level.
- TRAINERS: Pushing up the hip will only serve to over-stress the cervical spine and shoulder complex.

Notes

This can also be done stationary if space is limited.

Quadruped Butt Blaster

Reps: 15 Sets: 2 Intensity: Tempo: Rest: Duration:

Preparation

- Assume neutral spine on hands and knees.

Movement:

- Take a deep diaphragmatic breathe.
- As you exhale, make an "S" sound, and draw your abdomen in as if to pull your belly button closer to your spine
- Maintaining optimum spinal alignment, squeeze glutes and SLOWLY raise bent leg to ceiling. The movement should be controlled by core stability and glute activity.
- Only move as far as you can control spinal stability and return to the start position.
- Do not allow head to "jet" forward.
- Maintain abdominal draw-in maneuver.

Notes

Make sure to draw your knee inward to a full hip flexion.









Crunch – supine jackknife Reps: 20 Sets: 2 Intensity: Tempo: Rest: Duration:

Preparation

- Position client supine as pictured with arms over head in neutral spine.

- Perform a crunch with hip flexion reaching toward the toes (as shown).
- Timing and Coordination are essential to stay balanced and controlled during this exercise.
- TRAINERS: If any low back pain occurs, modify exercise with shorter lever arms and legs.



Supine Side to Side Rolls

Reps: 15 Sets: 2 Intensity: Tempo: Rest: Duration:

Preparation

- Ensure the individual is very proficient at a Straight Leg Raise and has very good core stability before prescribing this exercise.

Movement:

- Lie flat on the floor with the arms to the side of the body for support.
- Lift the legs off the floor and maintain triple flexion (at the hips, knees and ankles).
- Flatten out the back by initiating a posterior pelvic rotation (push the small of the back into the floor).
- With slow and controlled movement, rotate the hips side to side with a SMALL range of motion (as shown).
- TRAINERS: Ensurethe cLient starts with slow and controlled movement.

