

## **TPW** 's Feet and Ankles Menu

#	Sets	Reps	Duration	E-cise
1	1	40		Supine Foot Circles & Point/Flexes
2	2	1	00:01:00	Supine Calf & Hamstring Stretch
3	1	1	00:02:00	Static Extension Position
4	1	1	00:02:00	Airbench

#### **Instructions:**

Total time: 15 minutes.

Times a day: Once in the morning.



## 1. Supine Foot Circles & Point/Flexes





Repeat 40 times clockwise, 40 times counter clockwise, and 40 point flexes.

#### Instructions:

- 1. Lie on your back with one leg extended and the other leg bent and pulled up toward your chest.
- 2. Clasp your hands behind the bent knee.
- 3. Keep the foot on the floor pointed straight up toward the ceiling and your thigh muscles relaxed.
- 4. Circle the lifted foot one way for the indicated number or repetitions, then reverse direction for the same number of reps.
- Make sure the knee stays absolutely still with movement coming from the ankle and not the knee.
- 5. For the point/flexes, bring the toes back toward the shin to flex, then reverse the direction to point the foot forward for the indicated number of reps.
- 6. Switch legs and repeat.

#### **Notes:**

• Make sure your down leg's foot is pointing to the ceiling.

#### **Fun Facts:**

• This exercise promotes proper function of the lower leg muscles and encourages stabilization of the hip joint on the same leg.



# 2. Supine Calf & Hamstring Stretch





Hold each position for 01 min.

#### **Instructions:**

- 1. Lie on your back with your knees bent.
- 2. Position 1: Take a strap or belt and loop it under the ball of one foot.
- 3. Firmly holding the ends of the strap, straighten that leg and PULL YOUR TOES DOWN toward your hips to feel a stretch in the calf or back of your lower leg.
- The straight leg should be lined up with the bent knee.
- Keep your thigh/quad tight and toes pulled back.
- Your upper body should be relaxed throughout the E-cise, shoulders back on the floor.
- 4. Hold for 1 minute.
- 5. Position 2: Loop the strap under the heel of the straight leg.
- 6. Pull back on the strap so your leg points towards the ceiling, you will feel a stretch in the back of your thigh. Keep your thigh tight and TOES RELAXED.
- Do NOT let the hip lift up off the floor.
- 7. Hold for 1 minute.
- 8. Switch legs and repeat both positions.

#### **Fun Facts:**

• This exercise promotes unilateral lumbar engagement with emphasis on using pelvic flexors.



### 3. Static Extension Position





Hold this E-cise for 02 min.

#### Instructions:

- 1. Start down on the floor on your hands and knees with your major joints aligned (i.e. shoulders directly above elbows and wrists, hips directly above knees).
- Hands should be placed shoulder width apart, palms flat with fingers pointed straight ahead.
- Arms must remain straight, elbows locked.
- 2. Walk your hands 4-6 inches forward and then move your upper body forward so that your shoulders are again above your wrist but now your hips are forward of your knees 4-6 inches.
- 3. Relax your low back allowing it to arch with the movement coming from the tilt of your pelvis.
- 4. Collapse your shoulder blades together and drop your head down.
- Your shoulders should be directly above your wrist.
- If your low back begins to hurt, back your hips up toward your knees; this will make the exercise a bit easier.
- 5. Hold as directed on your menu.

#### **Fun Facts:**

This exercise promotes lumbar and thoracic extension through bilateral hip demand.



### 4. Airbench



Hold this E-cise for 02 min.

#### **Instructions:**

- 1. Stand with your back against a wall with feet and knees hip width apart and feet pointed straight.
- 2. Walk your feet away from the wall while sliding your body down at the same time.
- You will be "seated" in an invisible chair, with your knees bent to 105 degrees.
- Your hips are just slightly higher than your knees; your ankles are slightly ahead of your knees.
- Your lower back should be completely flat against the wall.
- Your arms can hang down to your sides or rest your hands gently on your lap.
- 3. Hold as directed on your menu.
- Keep the weight in your heels, do not press forward on your toes.
- 4. DO NOT DO THIS E-CISE IN SOCKS!
- 5. DO THIS EXERCISE IN ATHLETIC SHOES OR ON A YOGA MAT!

#### **Fun Facts:**

• A key component in walking is Quad strength. In this E-cise we are increasing the strength of this muscle group.