Weeks 1-2







Seated Piriformis Stretch

REPS: 3 | SETS: 1 | HOLD: 30 | DAILY: 1 | WEEKLY: 7

Setup

Begin sitting upright in a chair. Cross one leg over the other so that your ankle is resting on top of your opposite thigh.

Movement

Gently pull your bent knee across your body toward your opposite shoulder. You should feel a stretch through the back of your hip and buttocks.

Tip

Try to not to arch your back or lean to one side as you stretch.





Seated Hamstring Stretch

REPS: 3 | SETS: 1 | HOLD: 30 | DAILY: 1 | WEEKLY: 7

Setup

Begin sitting upright with one leg straight forward and your heel resting on the ground.

Movement

Bend your trunk forward, hinging at your hips until you feel a stretch in the back of your leg. Hold this position.

Tip

Make sure to keep your knee straight during the stretch and do not let your back arch or slump.



STFP 1



STEP 2

Supine Single Knee to Chest Stretch

REPS: 3 | SETS: 1 | HOLD: 30 | DAILY: 1 | WEEKLY: 7

Setup

Begin lying on your back with your legs straight.

Movement

Using your hands, slowly pull one knee toward your chest until you feel a gentle stretch in your lower back.

Tip

Make sure to keep your back relaxed and flat on the ground during the stretch.



STEP 1



STEP 2

Supine Pelvic Tilt

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin lying on your back with your knees bent and hands resting on the bottom of your ribs.

Movement

Slowly tilt your pelvis backwards, trying to draw your navel towards your spine and flatten your spine to the ground. Reverse the motion by tilting your pelvis forward. Repeat.

Tip

Make sure to keep your movements slow and controlled and try to keep your stomach still.





STEP 2

Supine Bridge

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin lying on your back with your arms resting at your sides, your legs bent at the knees and your feet flat on the ground.

Movement

Tighten your abdominals and slowly lift your hips off the floor into a bridge position, keeping your back straight.

Tip

Make sure to keep your trunk stiff throughout the exercise and your arms flat on the floor.



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STEP 2

Supine Active Straight Leg Raise

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin lying on your back with one knee bent and your other leg straight.

Movement

Engaging your thigh muscles, slowly lift your straight leg until it is parallel with your other thigh, then lower it back to the starting position and repeat.

Tip

Make sure to keep your leg straight and do not let your back arch during the exercise.



Prone Hip Extension

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin by lying on your stomach with both legs stretched straight behind you.

Movement

Slowly lift one leg upward as far as you can without arching your low back, then lower it back to the starting position.

Tip

Make sure to keep your knee straight and trunk steady during the exercise.



Sidelying Hip Abduction

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin lying on your side with your top leg straight and your bottom leg bent.

Movement

Lift your top leg up toward the ceiling, then slowly lower it back down and repeat.

Tip

Make sure to keep your leg straight and do not let your hips roll backward or forward during the exercise.



Sidelying Hip Adduction

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin by lying on your side with one knee bent and your foot resting in front of your other leg.

Movement

Slowly lift your straight leg towards the ceiling, then lower it back to the starting position.

Tip

Do not let your hips roll backward or forward during the exercise.

Weeks 3-4

STEP 1



Dead Bug

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin lying on your back with your legs bent.

Movement

Lift your legs and arms off the ground, keeping your knees bent. Lower one arm to the ground and lower your opposite leg at the same time. Repeat with your opposite arm and leg, then continue this movement.

Tip

Make sure to keep your abdominals stiff as you lower your arm and leg, and do not let your low back arch off the ground.



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Supine Single Leg Lift

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin lying on your back with your knees bent and feet resting on the ground.

Movement

Raise one leg off the floor with your knee bent, then straighten your leg, and repeat.

Tip

Make sure to keep your trunk stiff and do not let your low back arch during the exercise.

STEP 1

STEP 2





Clamshell

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin lying on your side with your knees bent and your hips and shoulders stacked.

Movement

Engage your abdominals and raise your top knee up toward the ceiling, then slowly return to the starting position and repeat.

Tip

Make sure to keep your core engaged and do not roll your hips forward or backward during the exercise.





Bird Dog

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin on all fours, with your arms positioned directly under your shoulders.

Movement

Straighten one arm and your opposite leg at the same time, until they are parallel to the floor. Hold briefly, then return to the starting position.

Tip

Make sure to keep your abdominals tight and hips level during the exercise.





Full Plank

REPS: 3 | SETS: 1 | HOLD: 30 | DAILY: 1 | WEEKLY: 7

Setup

Begin on all fours with your arms directly underneath your shoulders.

Movement

Extend your legs backward so your body is in a plank position, and hold.

Tip

Make sure to keep your back straight, abdominals tight, and maintain a gentle chin tuck throughout the exercise.





STEP 3

Seated March

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin sitting upright with your feet on the floor.

Movement

Keeping your knee bent, lift one leg, then lower it back to the floor and repeat with your other leg. Continue alternating legs.

Tip

Make sure to keep your back straight and do not let it arch as you lift your legs.





Single Leg Stance

REPS: 10 | SETS: 1 | HOLD: 20 | DAILY: 1 | WEEKLY: 7

Setup

 $\label{eq:begin-position} \text{Begin in a standing upright position with your feet together and arms resting at your sides}.$

Movement

Lift one foot off the floor, balancing on your other leg. Maintain your balance in this position.

Tip

Try not to move your arms away from your body or let your weight shift from side to side.



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Wall Squat

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Begin in a standing upright position in front of a wall with your feet slightly wider than shoulder width apart.

Movement

Lean back into a squat against the wall with your knees bent to 90 degrees, and hold this position.

Tip

Make sure your knees are not bent forward past your toes and keep your back flat against the wall during the exercise.







Standard Lunge

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Begin standing upright with your hands resting on your hips and your feet shoulder width apart.

Keeping your trunk upright, step forward and lower your body toward the ground into a lunge position, then carefully return to the starting position. Repeat with the other leg.

Tip

Make sure to keep your trunk steady. Do not let your front knee collapse inward or move forward past your toes as you lunge.







Lateral Step Down with Dumbbells

REPS: 10 | SETS: 2 | DAILY: 1 | WEEKLY: 7

Begin standing at the edge of a step holding a dumbbell in each hand.

Initiate the movement by sitting back into your hip and a slight forward trunk lean. Continue the squatting movement by bending in your knee and hip equally, tapping your heel on the ground without putting weight through the heel. Return to the upright position.

Keep your weight centered on the mid part of your foot throughout the squatting movement by allowing your knee to move forward. Maintain hip, knee, and foot alignment with the knee over the 2nd toe. Keep your nose in line with your belly button, and do not side bend towards the exercising leg.







STEP 3



Backward Monster Walk with Resistance (BKA)

REPS: 10 | DAILY: 1 | WEEKLY: 7

Setup

Begin in a standing upright position with a resistance band looped around your legs, making sure the band is around the end of your socket.

Slowly take small steps backwards, keeping your feet flat.

Lateral Monster Walk with Resistance (BKA)

Make sure to keep your movements controlled and maintain tension in the band during the exercise.





REPS: 10 | SETS: 1 | DAILY: 1 | WEEKLY: 7

Setup

Begin in a standing upright position with a resistance band looped around your legs, making sure the band is around the end of your socket.

Movement

Slowly step sideways with one foot and follow with your other foot.

Tip

Make sure to keep your feet pointing straight forward and maintain tension in the band during the exercise. Do not let your feet come together.



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Lateral Monster Walk with Squat and Resistance (BKA)

REPS: 10 | SETS: 1 | DAILY: 1 | WEEKLY: 7

Setup

Begin in a standing upright position with a resistance band looped around your legs, making sure the band is around the end of your socket.

Movement

Step sideways with your lead foot and lower into a squat. Return to standing, step your feet together, and repeat.

Tip

Make sure to keep your movements controlled and do not let your low back arch during the exercise. It is ok to go onto the toe of the prosthesis during the squat.





Standing Hip Flexion with Anchored Resistance and Chair Support

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setun

Begin in a standing upright position with a resistance band anchored behind you and looped around your ankle. Hold a stable object for balance.

Movement

Lift your leg forward, keeping your knee straight, then bring it back to the starting position and repeat.

Tip

Make sure to keep your abdominals tight and your back straight during the exercise.





Standing Hip Extension with Anchored Resistance

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin in a standing upright position balancing on one leg, with a resistance band secured around your other ankle, facing the anchor point.

Movement

Slowly draw your leg backward, creating further tension in the band, then carefully bring your leg back to the starting position. Keep the knee of your moving leg straight and do not allow your trunk to wobble.

Tip

Make sure to keep your shoulders and hips level and facing straight forward during the exercise.





Standing Hip Adduction with Anchored Resistance

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin in a standing upright position balancing on one leg, with a resistance band anchored in a door jam to your side and secured around your ankle that is closest to the anchor point.

Movement

Slowly draw your leg inward, creating further tension in the band, then carefully bring your leg back to the starting position.

Tip

Keep the knee of your moving leg straight and do not allow your trunk to wobble. Make sure to keep your shoulders and hips level and facing straight forward during the exercise.





Standing Hip Abduction with Anchored Resistance

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin in a standing upright position balancing on one leg, with a resistance band anchored in a door jam to your side and secured around your ankle that is furthest from the anchor point.

Movement

Slowly draw your leg out to the side, away from your body, creating further tension in the band, then carefully bring your leg back to the starting position.

Tip

Keep the knee of your moving leg straight and do not allow your trunk to wobble. Make sure to keep your shoulders and hips level and facing straight forward during the exercise.

Weeks 7-8



Bridge with Straight Leg Raise

REPS: 10 | SETS: 2 | DAILY: 1 | WEEKLY: 7

Setup

Begin lying on your back with both legs bent and your feet resting on the ground.

Movement

Tighten your abdominals and lift your hips off the ground into a bridge position. Straighten one leg with your thigh in line with your other leg, then lift your straight leg up several inches. Your body should be in a straight line.

Tip

Make sure your movements are slow and controlled. Do not let your hips drop as you lift your leg.



Side Plank on Elbow

REPS: 3 | SETS: 1 | HOLD: 30 | DAILY: 1 | WEEKLY: 7

Setup

Begin lying on your side with your feet stacked, resting on your elbow.

Movement

Lift your hips off the floor so your body is in a straight line and your hips and shoulders are facing forward. Hold this position.

Tip

Make sure to keep your head in line with your trunk, do not let your hips drop toward the floor, and do not roll forward or backward during the exercise.



Overhead Y Squat

REPS: 10 | SETS: 2 | DAILY: 1 | WEEKLY: 7

Setup

Begin in a standing upright position, with your arms raised overhead in a Y shape.

Movement

Squat, bending at your knees and hips, until your knees are close to a 90 degree angle, then straighten your legs and repeat.

Tip

Make sure to keep your back straight and do not let your knees bend forward past your toes.



Curtsy Squat

REPS: 10 | SETS: 3 | DAILY: 1 | WEEKLY: 7

Setup

Begin standing with your feet hip width apart.

Movement

Reach one leg back and to the side at a 45 degree angle, keeping the weight on the base of your toes. Then, lower yourself down slowly. Drive through the front leg and return to the upright standing position.

Tip

Keep your movements slow and controlled and your front knee in line with the 2nd toe as you come down.



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STEP 1

STEP 2



Mountain Climbers Fast

REPS: 10 | SETS: 2 | DAILY: 1 | WEEKLY: 7

Setup

Begin on all fours. Raise yourself into a push up position.

Movement

Quickly alternate bringing your knees to your chest.

Tip

Make sure to keep your abdominals tight, back straight ,and shoulders over your hands.

