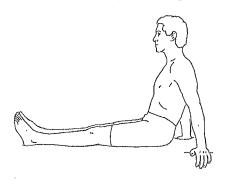
## ATLANTA BONE AND JOINT SPECIALISTS

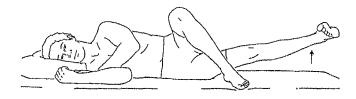
HIP/ KNEE - 11 Strengthening: Quadriceps Set



Tighten muscles  $\alpha$  top of thighs by pushing linees down into surface. Hold  $\underline{S}$  seconds.

Repeat  $\underline{z}$ .  $\underline{c}$  times per set. D o  $\underline{/}$  sets per session. Do  $\underline{/}$  sets per day.

 $\mbox{HIP}$  /  $\mbox{KNEE}$  - 22  $\mbox{ Strengthening: Hip Adduction (Side-Lying)}$ 



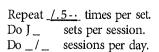
Tighten muscles on front of <u>right</u> thigh, then lift leg -Lil- inches from surface, keeping knee locked.

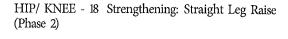
Repeat  $\underline{z}^{o}$  times per set. Do -L sets per session. Do  $\underline{L}$  sessions per day.

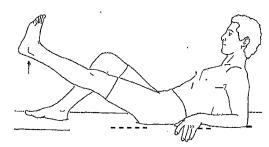
HIP/ KNEE - 25 Strengthening: Wall Slide

Leaning on wall, slowly lower buttocks until thighs are parallel to floor. Hold 5 seconds.

Tighten thigh muscles and return.



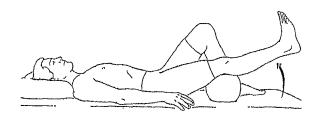




Resting an foreanns, tighten muscles an front of right; thigh, then lift leg ! £ inches f'om surface, keeping knee locked.

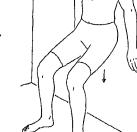
Repeat  $\underline{\ \ \ \ \ \ \ \ }$  times per set. Do  $\underline{\ \ \ \ \ \ \ }$  L . . . sets per session. Do  $\underline{\ \ \ \ \ \ \ }$  J sessions per day.

HIP/ KNEE - 23 Strengthening: Tenninal Knee Extension (Supine)



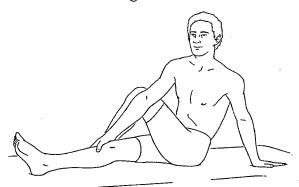
With <u>right</u> knee over bolster, straighten knee by tightening muscles an top of thigh. Keep bottom of knee an bolster.

Repeat 2- times per set. Do  $\{$ \_ sets per session. Do  $\}$  \_ sessions per day.



## ATLANTA BONE AND JOINT SPECIALISTS

HIP / KNEE - 35 Stretching: Piriformis



Cross <u>right</u> leg over other thigh and place elbow over outside of knee. Gently stretch buttock muscles by pushing bent knee across body. Hold <u>15-20</u> seconds.

Repeat 10 times per set. Do 1 sets per session. Do 3 sessions per day.

HIP / KNEE - 48 Piriformis (Supine)

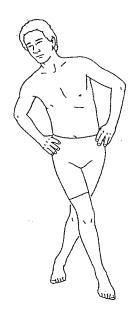


Cross legs, <u>right</u> on top. Gently pull other knee toward chest until stretch is felt in buttock/hip of top leg. Hold <u>15-20</u> seconds.

Repeat 10 times per set. Do 1 sets per session. Do 3 sessions per day.

HIP / KNEE - 36 Stretching: Tensor

Cross <u>right</u> leg over the other, then lean to same side until stretch is felt on other hip. Hold <u>15-20</u> seconds.

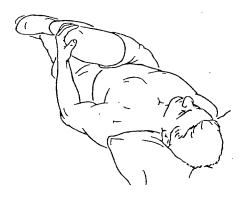


Repeat 10 times per set.

Do 1 sets per session.

Do 3 sessions per day.

HIP / KNEE - 66 Stretching: Piriformis (Supine)



Pull <u>right</u> knee toward opposite shoulder. Hold <u>15-20</u> seconds. Relax.

Repeat 10 times per set. Do 1 sets per session. Do 3 sessions per day.