



## REDDEN NAVICULAR BLOCK

When possible and feasible, remove the shoe and clean the foot of all debris, especially along the sulcus of the frog and bulb of the heel. You may also need to sedate the horse. If so, Dr. Redden recommends .2-.25cc of Dormosedan per 1000 pounds.

When using the Redden Navicular Block, place it slightly forward of the normal stance. Set the foot on the device, positioning it in the center of the plastic cutout. Use one hand to steady the leg, while using the other to place a cassette in the desired slot. Remember to keep the foot in the flexed position for all views.

Dorsal-ventral, dorsal-ventral 45° oblique, and flexed lateral views are all standard views. The cassette slots assure perpendicular beam-field projection. This unique feature prevents image distortion and assures consistent, repeatable views. Both characteristics are a prerequisite for optimum imaging and accurate comparative studies.

The Redden Navicular Block offers consist imaging of PIII and the navicular bone. Dr. Redden recommends using a grid for the navicular study (the grid must be compatible with your unit and the film-screen combo). The 45° oblique position places both wings of PIII and the navicular bone in relief.

An additional machine tray and arm (sold separately) can be attached to the Redden Navicular Block. This tray offers a locked-in focal distance, which assures consistent technique, calibration and detail. Velcro strips secure your x-ray machine to the tray.

The operator can move the tray and machine in a 180° arc taking all the desired views. The swing arm offers a quick, efficient technique that fosters a consistent radiographic technique.

**Consistent, optimum imaging should be your goal with every single film!**

### Navicular Block Contents:

- 1 aluminum cast positioning block
- 1 white urethane foot support
- 2 stainless steel 8/32 flat head screws to attach the support to the block

### Tray Assembly Contents:

- 1 aluminum cast positioning tray
- 1 aluminum swing arm
- 1 stainless steel bolt and wing nut



65° DP radiograph technique using the Redden Navicular Block and tray attachment.



65° DP, 45° oblique radiograph technique using the Redden Navicular Block and tray attachment.



Correct positioning for the Flex Lateral View.