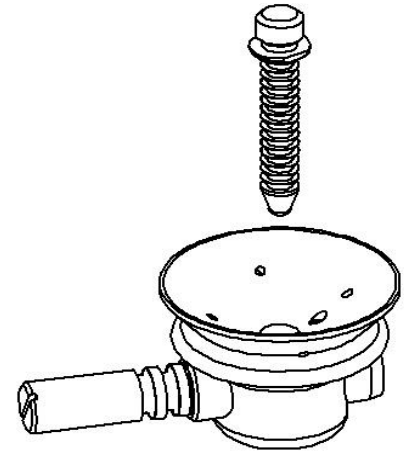


INSTRUCTIONS FOR USE

LAMINATING:

- 1 Modify the positive cast as required.
- 2 Disassemble the Lock Body assembly completely by removing the M4 set screw and carefully note position of all parts for reassembly purposes. Be aware that the internal spring is under load.
- 3 Fill the internal cavities of the housing with plasticine or comparable putty-like modeling material. Once cavities are plugged, seal housing with sealing resin.
- 4 Using a closed cell foam such as Pe-Lite, shape a small disc approximately 1" in diameter and attach to the bottom of Lock Body with double sided tape.
- 5 Use double sided tape or plaster to attach Lock Body to plaster model. *Make sure opening for the Release Pin w/Handle is in the desired orientation; i.e. medial.*
- 6 Cover plaster model and Lock Body with nylon and PVA
- 7 Lay appropriate material over model, twisting and/or tying at top and reflecting back over Lock Body. Tying layers in around groove in Lock Body is recommended.
- 8 Pull outer PVA bag over layup and pour in resin, making sure it's worked in so as to thoroughly saturate all layers of material.
- 9 Once resin is fully cured, remove lamination from vacuum station. Demold socket by either drilling a small hole in the center of the distal end and applying air pressure or tap on the proximal edge.
- 10 Finish distal end of socket and remove foam disc. Drill or grind open access holes and remove putty. Trim and shape socket to patient requirements.
- 11 Reassemble lock, making sure the Release Pin w/Handle is inserted in the proper orientation with larger flat facing up. Push in on handle as you tighten the M4 set screw. **Failure to comply can result in pin disengaging from lock!**

Note: Loctite 222 must be applied to M4 set screw before inserting into lock assembly.



LOC-ENDO-1.75

