About the Simulators...
The Life/form® Cervical Dilatation/ Effacement Simulators are designed to facilitate the teaching, demonstration, and practice of cervical examination prior to birth. Every effort has been made to provide exceptional realism in these simulators so that the visual and tactile sensations experienced provide a positive transition to patient procedures.

Internal Structure
The complete set of simulators consists of six separate pelvic blocks. The external appearance of all six blocks is identical with the variations being in the internal structure. Internal texture, tissue density, and correct anatomical size are all carefully represented to provide the most realistic condition possible.

The simulators depict six different cervical conditions prior to birth. Each pelvic block is clearly identified on the bottom to indicate which condition exists internally. The different conditions depicted are:

Stage 1  No dilation  No effacement
Stage 2  2 cm dilation  50% effacement
Stage 3  2 cm dilation  Full effacement
Stage 4  5 cm dilation  Full effacement
Stage 5  7 cm dilation  Full effacement
Stage 6  9 cm dilation  Full effacement

With predetermined measurements of the internal cervical condition, all guesswork or estimating on the part of the student and instructor is eliminated. Everyone’s tactile understanding of 2, 5, 7, and 9 cm dilation and effacement conditions is identical, eliminating misconceptions and inaccurate patient condition evaluations.

General Instructions for Use
The use of gloves and liberal use of lubricant teach and reinforce good practices and are essential to protect the physical properties of the simulators. The simulators must be treated like patients. Rough usage and lack of lubrication will generate tears in the soft tissue walls.

Care of the Simulators
Store simulators in clean plastic bags. The soft plastic used in the simulators does attract dust. As in a real situation, the user should practice care and good hygiene to assure the lasting life and clean appearance of the simulators.

Solvents or other corrosive materials will damage the simulators. Never place simulators on newsprint or any kind of printed paper or plastic. Avoid contact with ball point pens. These materials will transfer an indelible stain.

Normal soil accumulated on the surface of the simulators can be removed with mild soap and lukewarm water. Use REN Cleaner (W9919UA) to remove stubborn stains from simulators. Simply spray the soiled area and wipe clean with a soft cloth or paper towels.

Cautions
DO NOT use any petroleum based lubricant. Such materials will cause rapid deterioration and permanent damage. Use Lubricant Kit (LF00985US) or Ivory liquid detergent only.

Supplies/Replacement Parts
W09919UA  REN Cleaner
LF00985UA  Lubricant Kit