

700 D7 needle replacement (spade lug type)



Position the player so the tone arm is flat on a supported surface. Note the needle is held in place with a set screw that requires a jewelers screwdriver. These can be easily obtained at the nearest drug store in an eyeglass repair kit.

Loosen the screw but do not remove it.

Be sure you are replacing the right needle. The LP needle sometimes has a red dot and the 78 has a green dot.

The 700 D7 is the LP needle and the 700 S3 is the 78 needle.



Slide out the old needle and slide in the new. It may take some coaxing with the screwdriver to get it fully set all the way under the screw. Position the tip over the rubber pyramid commonly called "the saddle" and tighten down the screw firmly.



From the side, you can see the needle is properly positioned with the side bars straddling the saddle and sitting on it.

Sorry about the dirty tone arm, but this is usually how the look after the 800 hours a diamond needle will play.

You should be able to turn on the player and let it warm up and with the volume up, hear the grooves of your fingerprint as you gently rub the needle with your finger.

(Courtesy of <http://www.all-unique.com>)