In this talk, we will construct a symplectic embedding of a pair of ellipsoids $E(a, b) \sqcup E(a, b)$ (one of which is parametrized) into a 4-ball $B^4(R)$ and give conditions on when this loop is contractible. This result is expected to have consequences for the fundamental group of symplectic embeddings of one ellipse into another. Here we think of $E(a, b) = \left\{ (z_1, z_2) \in \mathbb{C}^2 \left| \frac{\pi |z_1|^2}{a} + \frac{\pi |z_2|^2}{b} = 1 \right. \right\}$ and $B^4(R) = E(R, R)$. (Received September 17, 2015)