$$|x_{0}\rangle - R_{y}^{0}(\theta_{0}^{0}) - R_{y}^{0}(\theta_{1}^{0}) - R_{y}^{0}(\theta_{1}^{0}) - R_{y}^{0}(\theta_{1}^{0}) - R_{y}^{0}(\theta_{2}^{0}) - R_{y}^{0}(\theta_{3}^{0}) - R_{y}^{0}(\theta_{3}^{0}) - R_{y}^{0}(\theta_{1}^{0}) - R_{y}^{0}$$