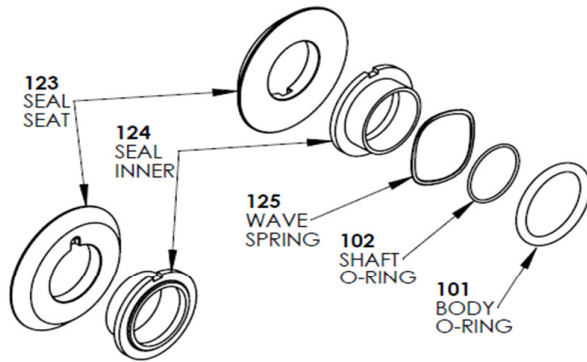
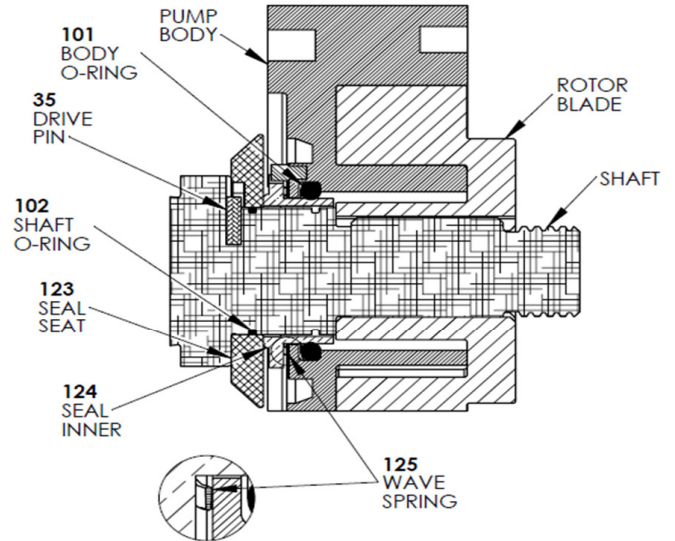


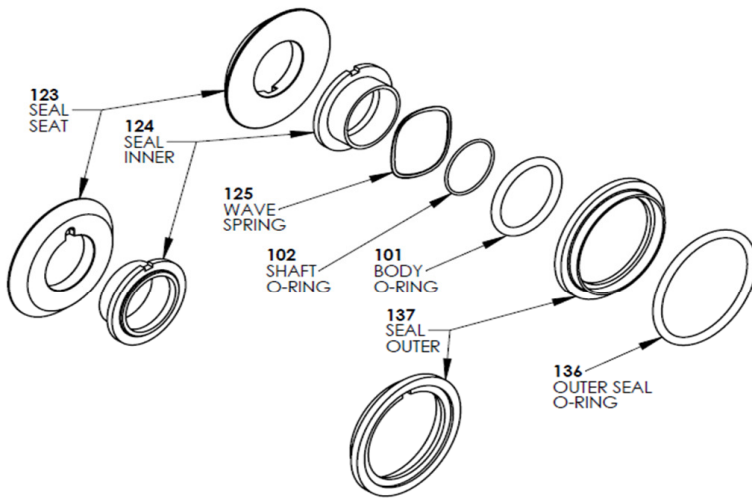
AMPCO PUMPS COMPANY
ZP1 6-224 MODEL SIZES
SEAL DIAGRAMS



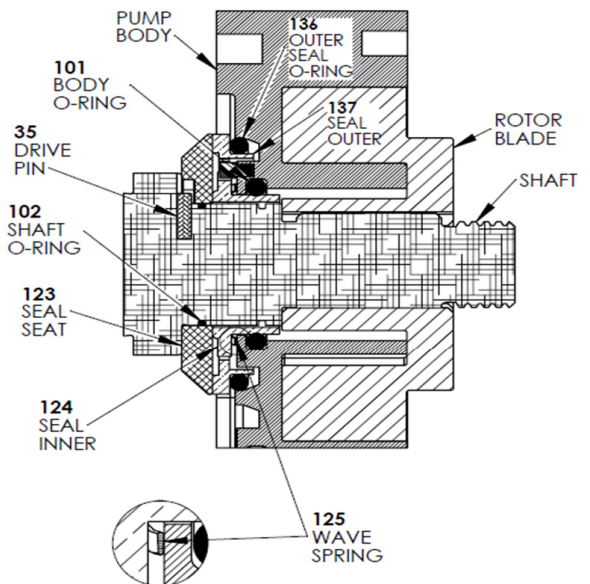
**ZP1 SINGLE MECHANICAL
SEAL PARTS**



SINGLE MECHANICAL SEAL



**ZP1 DOUBLE MECHANICAL
SEAL PARTS**



DOUBLE MECHANICAL SEAL

