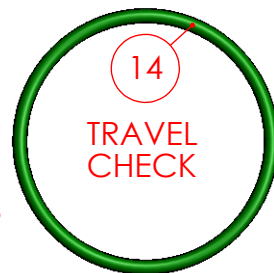
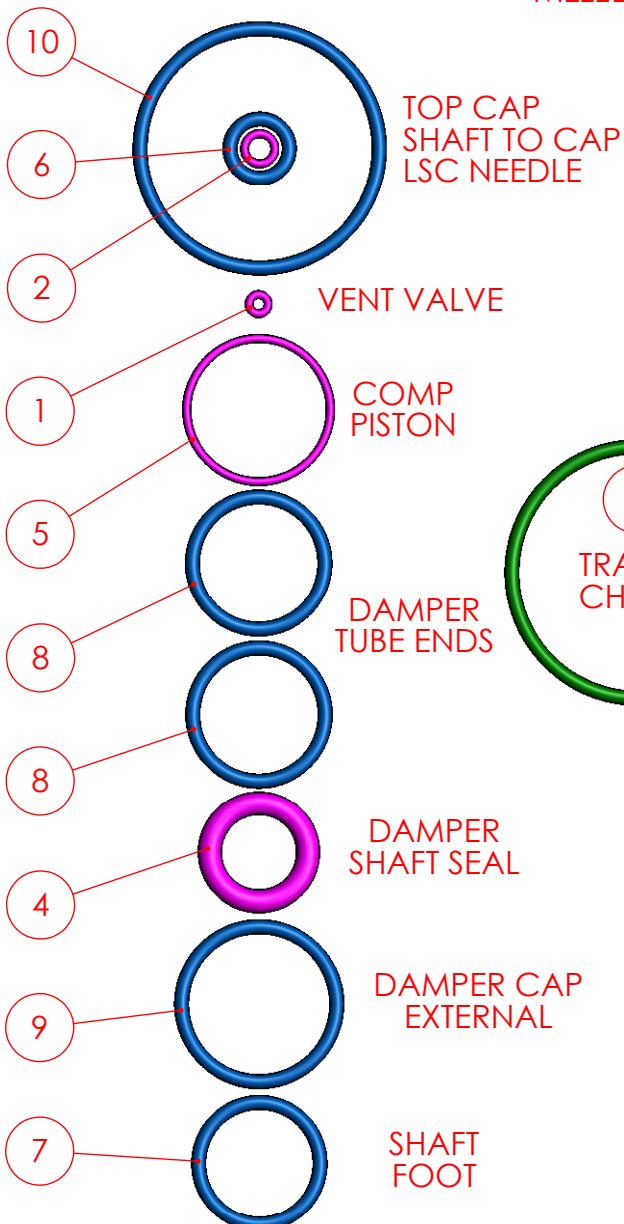


MCA2 CARTRIDGE DAMPER

FITS MANITOU
 MEZZER PRO

DORADO AIR WITH IRT

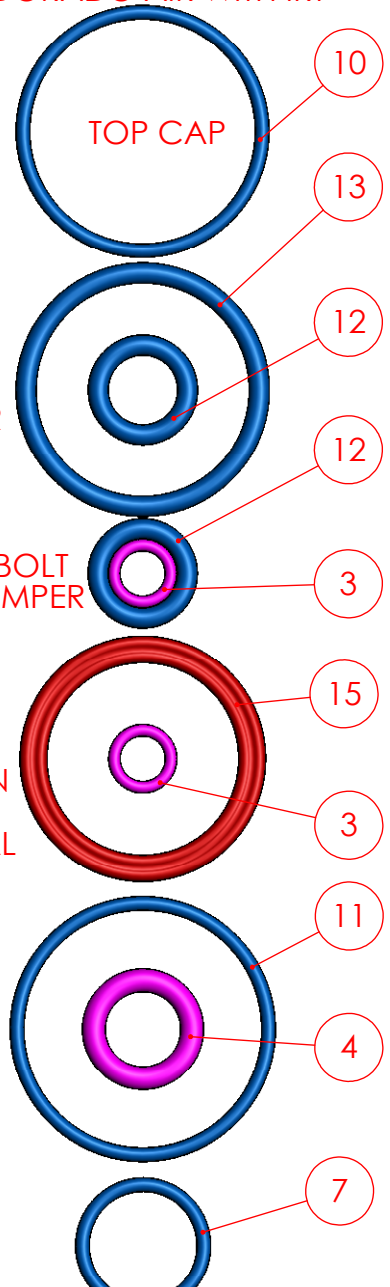


IRT PISTON
 INNER & OUTER

AIR PISTON
 & SHAFT
 INNER SEAL

END-CAP,
 SHAFT SEAL

SHAFT
 FOOT



Service information:

Damper oil: 15 cSt fork oil. Motorex 2.5wt.
19 cSt Shockcraft Hot Oil Green for heavy duty
14 cSt Shockcraft Hot Oil Pink for widest temp range
Oil Level: Bleed cartridge so bladder is relaxed at ~100mm shaft compression
Bath oil: Motorex Power Synt 5W40 or Motorex Supergliss 100k for warm, 68k for cool.
Bath oil volume: 15cc per side. Plus 2cc in each foam ring. Up to 20cc for extended service intervals.
Air Spring Lube: Slickoleum Grease

Service Intervals:

Every 25 hours - bath oil top up (add 7cc per side)
Every 50 hours - lower leg clean and relube
Every 100 hours - Air spring clean and relube
Every 200 hours - Full service with wiper seal and air seal change

Service parts:

Wiper seals: HB-141-36713-K025
Foot Seals: HB-141-23987SINGLE
Travel Spacer 10mm: HB-121-29113