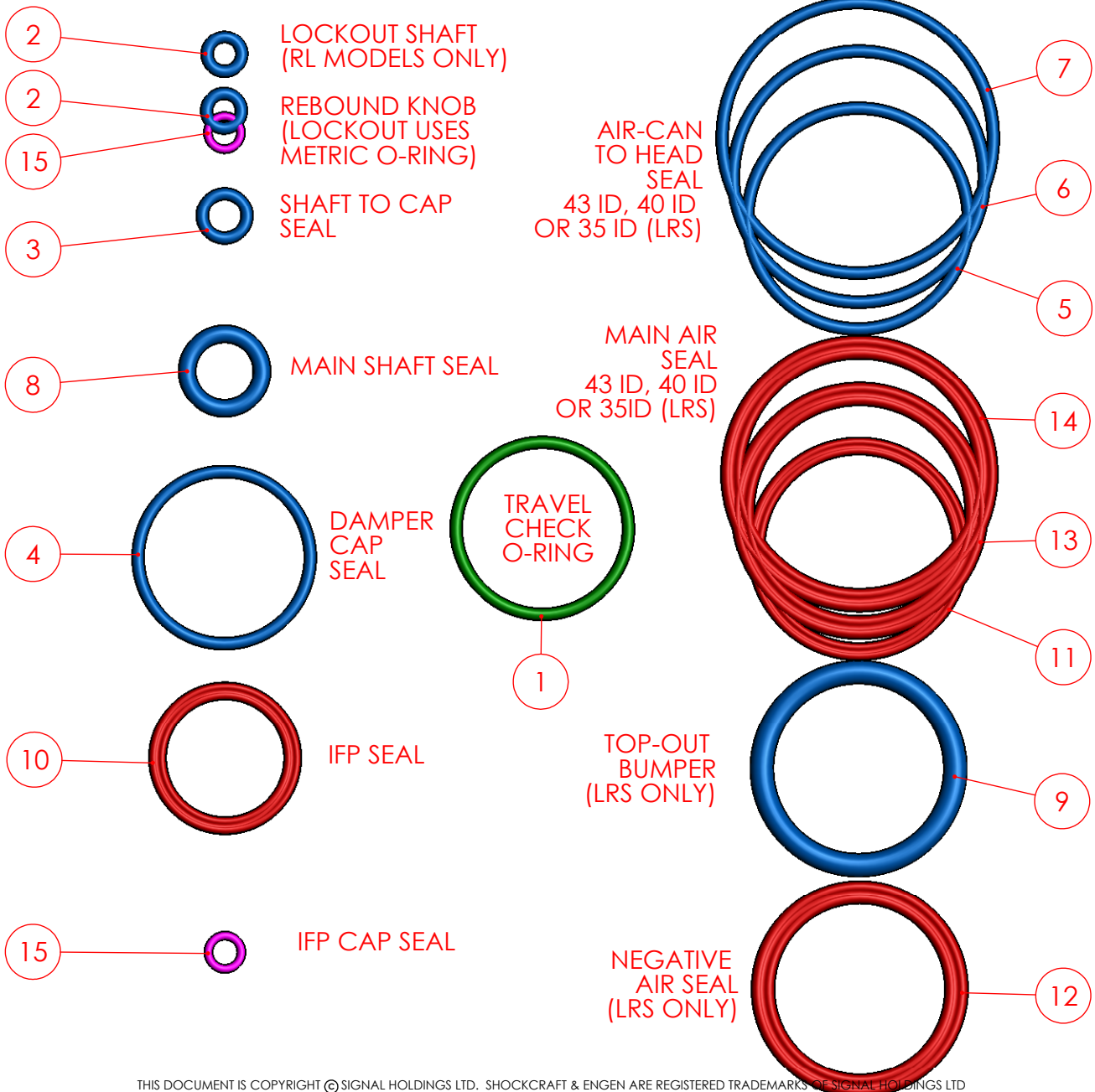


O-RING KIT FOR MANITOU RADIUM AIR SHOCKS 2008-2015



SERVICE INFO FOR MANITOU SWINGER & METEL COIL SHOCKS 2004-2005

Oil Specification: Motorex 2.5wt (15 cSt)
IFP Depth: Bottom out shaft with no bumper installed
IFP Fill: IFP Keychain tool
IFP Pressure no lockout: 300psi
IFP Pressure lockout: 500psi

IDENTIFICATION:

R shocks have rebound adjust only
RL shocks have rebound adjust and lockout levers
LRS are long seat-stay mounted bikes on Merida bikes

RADIUM IS AN INLINE SHOCK WITH SHIM STACK DAMPER

AIR-CANS COME IN THREE INTERNAL DIAMETERS

35MM - FOUND IN THE LRS MERIDA SHOCKS.
40MM (43mm OD)
43MM (46MM OD)

IFP DEPTH ON RADIUM SHOCKS
SET BY BOTTOMING SHAFT TO THREADS
WITH NO BUMPER ON THE SHAFT

BEST MANUAL BLEED IS BY THE
SHAFT HOLE WHEN HEAD AND
REBOUND NEEDLE REMOVED

TOOLS & SPARES:

EYELET BUSHINGS - Shockcraft 12mm DU bushing (USED UNTIL 2011)
EYELET BUSHINGS - Shockcraft 12.7mm DU bushing (USED AFTER 2011)
AIR-CAN WIPER - Rear Shock Air Can Wiper Seal 27.3mm (Manitou)
IFP KEYCHAIN TOOL - IFP Valve Tool Keychain (Manitou) HB-83-2694
Needed to remove and reinstall IFP 5-point cap, also contains
valve core tool and IFP pump adapter.