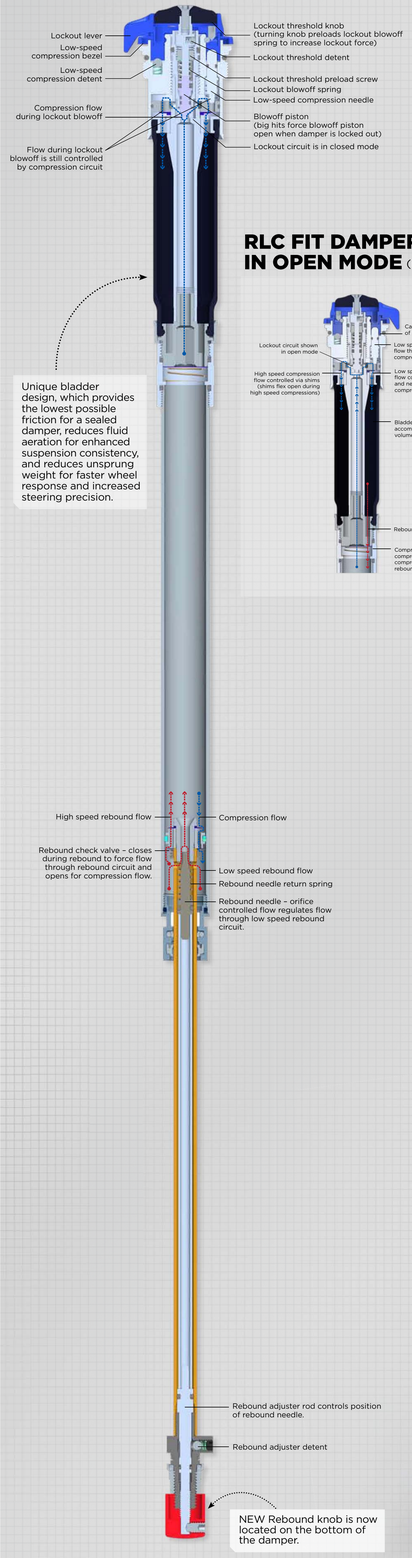
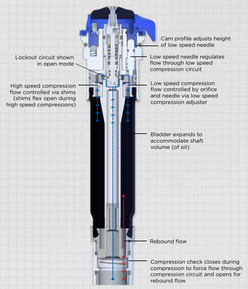
RLC FIT DAMPER IN CLOSED MODE (LOCKOUT ON)



RLC FIT DAMPER IN OPEN MODE (LOCKOUT OFF)



FIT™

FOX ISOLATED TECHNOLOGY

LIGHTER. PLUSHER. ALL NEW FROM THE GROUND UP.

THE FIT™ DAMPER, ORIGINALLY DESIGNED FOR THE DEMANDING RIGORS OF WORLD CUP DOWNHILL RACING, IS REDESIGNED TO MEET THE NEEDS OF CROSS COUNTRY, TRAIL, AND ALL-MOUNTAIN RIDERS.

FOUND IN THE NEW RLC AND RL MODELS THROUGHOUT OUR 32MM FORK LINE, THE FIT'S DECREASED WEIGHT AND IMPROVED PERFORMANCE MAKE OUR NEW FIT DAMPER AN IMPORTANT PART OF THE RECIPE FOR YOUR LIGHTWEIGHT BIKE NEEDS. GET FIT AND FEEL THE DIFFERENCE.

NEW FIT RLC AND RL DAMPER (RL DAMPER IS OE ONLY)

New FIT RLC damper design reduces oil volume and lightens the fork by 71g (67g for FIT RL damper, OE only).

Damper design minimizes unsprung weight providing faster tire response while maximizing traction.

FIT damper eliminates fluid aeration to provide consistent damping and lockout firmness in the roughest of terrain.

New super wide low-speed compression range allows riders to choose from plush to platform-firm ride, and is easily manipulated for on-the-fly tuning, while the shim controlled mid- and high-speed compression damping is tuned to provide superior travel control.

FOX's patented lockout threshold force adjuster provides a wide blow-off force range and is relocated to the center of the lockout lever for ease and improved accessibility (FIT RLC only).

New shim-controlled rebound circuit and rebound adjuster provide speed sensitive damping which maximizes traction and control throughout the stroke.

New bladder design provides the lowest friction for sealed dampers.

BOOSTVALVE™

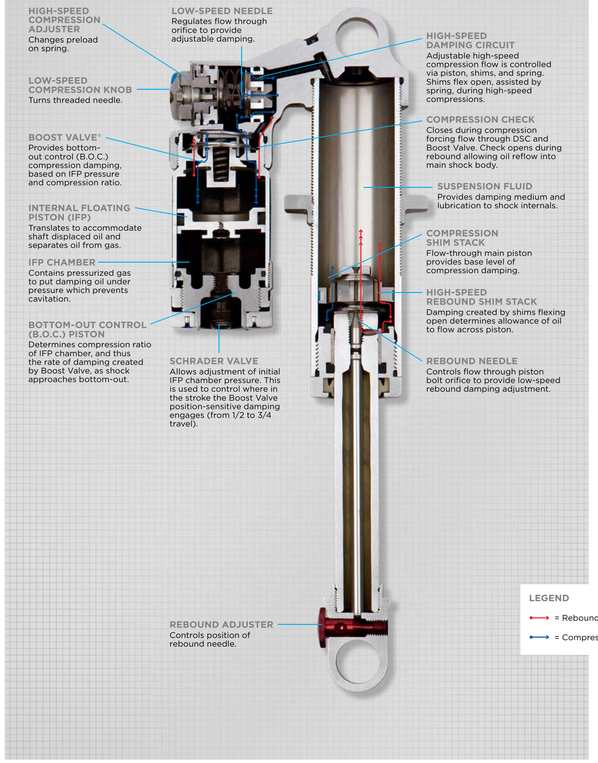
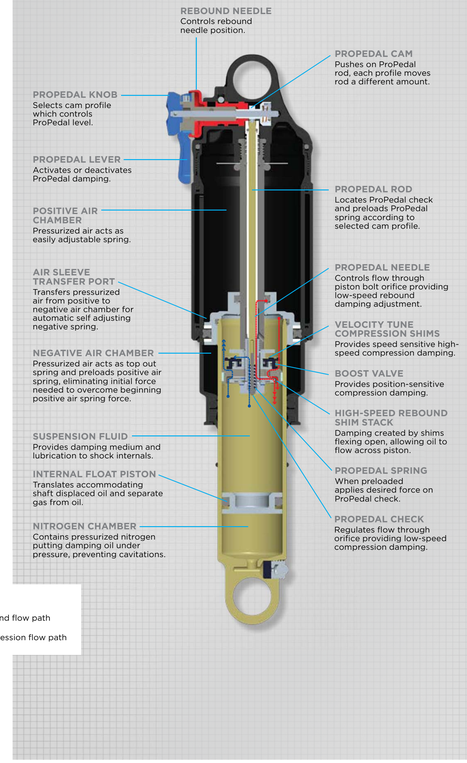
THE ULTIMATE PEDALING PLATFORM MEETS BOTTOMLESS DOWNHILL PLUSHNESS.

BOOST VALVE® IS FOUND IN 2010 DHX® SERIES AND FLOAT® RP SERIES SHOCKS.

BOOST VALVE IS FOX'S PATENTED POSITION-SENSITIVE DAMPING TECHNOLOGY, WHICH COMES IN SEVERAL DIFFERENT APPLICATION SPECIFIC CONFIGURATIONS:

- **BOOST VALVE DAMPING CAN BE UTILIZED IN THE BEGINNING OF THE STROKE TO ACHIEVE PROPEDAL® PEDALING EFFICIENCY.**
- **BOOST VALVE DAMPING CAN BE UTILIZED AT THE END OF THE STROKE TO PROVIDE A BOTTOMLESS FEEL AND CONFIDENCE INSPIRING ENDING STROKE CONTROL.**
- **BOOST VALVE DAMPING CAN BE UTILIZED THROUGHOUT THE STROKE, PREVENTING SUSPENSION OVERSHOOT AND UNWANTED RIDER-TERRAIN INDUCED MOTION.**

DHX® RC4



FLOAT RP23