

FRONT SUSPENSION TECHNOLOGY AND OIL VOLUMES

EXCERPTED FROM
2008 ROCKSHOX TECHNICAL MANUAL

FORK TECHNOLOGY DESIGNATION AND OIL VOLUMES (ALL FORKS)

The following chart is a complete list of the 2008 RockShox fork line-up. It details the fork model and corresponding damper and spring technology specific to each fork, and the oil volume and weight for each fork leg. It is important to determine the technology used in your fork in order to successfully service it, as this manual is sectioned by technology, rather than forks. If you are unsure of the technology used in your fork, consult your local RockShox dealer for assistance.

	DAMPER TECHNOLOGY (RIGHT LEG)	VOLUME (CC/ML)	OIL WT	VOLUME (CC/ML)	OIL WT	SPRING TECHNOLOGY (LEFT LEG)	VOLUME (CC/ML)	OIL WT	VOLUME (CC/ML)	OIL WT
		UPPER LEG		LOWER LEG			UPPER LEG		LOWER LEG	
ARGYLE 302	REBOUND ONLY	130	5	10	15	COIL	-	-	30	15
ARGYLE 318	MOTION CONTROL	130	5	10	15	COIL	-	-	30	15
ARGYLE 409	MOTION CONTROL	130	5	10	15	SOLO AIR	6	15	15	15
BOXXER RACE / TEAM	MOTION CONTROL	150	5	15	15	COIL	30	15	-	-
BOXXER WORLD CUP	MOTION CONTROL	150	5	15	15	SOLO AIR	6	15	15	15
DART 1	NONE	-	-	20	15	COIL	-	-	20	15
DART 2 (W/TURNKEY)	TURNKEY	93	5	10	15	COIL	-	-	20	15
DART 2	REBOUND ONLY	150	5	-	-	COIL	-	-	20	15
DART 3	TURNKEY	93	5	10	15	COIL	-	-	20	15
DART 29r	TURNKEY	93	5	10	15	COIL	-	-	20	15
DOMAIN 302	REBOUND ONLY	200	5	10	15	COIL	-	-	15	15
DOMAIN 302 COIL U-TURN	REBOUND ONLY	200	5	10	15	COIL U-TURN	-	-	15	15
DOMAIN 318	MOTION CONTROL	200	5	10	15	COIL	-	-	15	15
DOMAIN 318 COIL U-TURN	MOTION CONTROL	200	5	10	15	COIL U-TURN	-	-	15	15
LYRIK COIL U-TURN	MISSION CONTROL	112	5	15	15	U-TURN	-	-	15	15
LYRIK SOLO AIR	MISSION CONTROL	112	5	15	15	SOLO AIR	6	15	15	15
LYRIK 2-STEP	MISSION CONTROL	112	5	15	15	2-STEP	35	2.5	10	15
LYRIK IS COIL U-TURN	MOTION CONTROL IS	112	5	15	15	U-TURN	-	-	15	15
LYRIK IS SOLO AIR	MOTION CONTROL IS	112	5	15	15	SOLO AIR	6	15	15	15
LYRIK IS 2-STEP	MOTION CONTROL IS	112	5	15	15	2-STEP	35	2.5	10	15
PIKE 327 COIL U-TURN	REBOUND ONLY	120	5	15	15	COIL U-TURN	-	-	15	15
PIKE 351 COIL U-TURN	MOTION CONTROL	120	5	15	15	COIL U-TURN	-	-	15	15
PIKE 409 COIL U-TURN	MOTION CONTROL	120	5	15	15	COIL U-TURN	-	-	15	15
PIKE 409 AIR U-TURN	MOTION CONTROL	120	5	15	15	AIR U-TURN	6	15	15	15
PIKE 409 DUAL AIR	MOTION CONTROL	120	5	15	15	DUAL AIR	6	15	15	15
PIKE 426 COIL U-TURN	MOTION CONTROL	120	5	15	15	COIL U-TURN	-	-	15	15
PIKE 426 AIR U-TURN	MOTION CONTROL	120	5	15	15	AIR U-TURN	6	15	15	15
PIKE 426 DUAL AIR	MOTION CONTROL	120	5	15	15	DUAL AIR	6	15	15	15
PIKE 454 COIL U-TURN	MOTION CONTROL	120	5	15	15	COIL U-TURN	6	15	15	15
PIKE 454 AIR U-TURN	MOTION CONTROL	120	5	15	15	AIR U-TURN	-	-	15	15
PIKE 454 DUAL AIR	MOTION CONTROL	120	5	15	15	DUAL AIR	6	15	15	15
REBA SL	MOTION CONTROL	110	5	15	15	DUAL AIR	6	15	15	15
REBA RACE	MOTION CONTROL	110	5	15	15	DUAL AIR	6	15	15	15
REBA RACE AIR U-TURN	MOTION CONTROL	110	5	15	15	AIR U-TURN	6	15	15	15
REBA TEAM	MOTION CONTROL	110	5	15	15	DUAL AIR	6	15	15	15
REBA TEAM AIR U-TURN	MOTION CONTROL	110	5	15	15	AIR U-TURN	6	15	15	15
REBA WORLD CUP (WC)	MOTION CONTROL	110	5	15	15	DUAL AIR	6	15	15	15

FORK TECHNOLOGY DESIGNATION AND OIL VOLUMES (CONT)

	DAMPER TECHNOLOGY (RIGHT LEG)	VOLUME (CC/ML)	OIL WT	VOLUME (CC/ML)	OIL WT	SPRING TECHNOLOGY (LEFT LEG)	VOLUME (CC/ML)	OIL WT	VOLUME (CC/ML)	OIL WT
		UPPER LEG		LOWER LEG			UPPER LEG		LOWER LEG	
RECON 327/XC SOLO AIR	REBOUND ONLY	120	5	15	15	SOLO AIR	6	15	15	15
RECON 335/SL	TURNKEY	120	5	15	15	COIL	-	-	30	15
RECON 335/SL SOLO AIR	TURNKEY	120	5	15	15	SOLO AIR	6	15	15	15
RECON 351/RACE	MOTION CONTROL	18	5	15	15	COIL	-	-	30	15
RECON 351/RACE COIL U-TURN	MOTION CONTROL	118	5	15	15	COIL U-TURN	-	-	30	15
RECON 351/RACE SOLO AIR	MOTION CONTROL	118	5	15	15	SOLO AIR	6	15	15	15
REVELATION 409 COIL U-TURN	MOTION CONTROL	115	5	15	15	COIL U-TURN	6	15	15	15
REVELATION 409 AIR U-TURN	MOTION CONTROL	115	5	15	15	AIR U-TURN	6	15	15	15
REVELATION 426 DUAL AIR	MOTION CONTROL	115	5	15	15	DUAL AIR	6	15	15	15
REVELATION 426 COIL U-TURN	MOTION CONTROL	115	5	15	15	COIL U-TURN	-	-	30	15
REVELATION 426 AIR U-TURN	MOTION CONTROL	115	5	15	15	AIR U-TURN	6	15	15	15
SID RACE	PURE DELITE	5	15	10	15	DUAL AIR	6	15	10	15
SID TEAM	MOTION CONTROL	-	-	10	15	DUAL AIR	6	15	10	15
SID WORLD CUP (WC)	MOTION CONTROL	-	-	10	15	DUAL AIR	6	15	10	15
TOTEM COIL	MISSION CONTROL	137	5	20	15	COIL	-	-	20	15
TOTEM SOLO AIR	MISSION CONTROL	137	5	20	15	SOLO AIR	6	15	20	15
TOTEM 2-STEP	MISSION CONTROL	137	5	20	15	2-STEP	135	2.5	20	15
TOTEM IS COIL	MOTION CONTROL IS	137	5	20	15	COIL	-	-	20	15
TORA 289	REBOUND ONLY	145	5	15	15	COIL	-	-	20	15
TORA 289	REBOUND ONLY	145	5	15	15	COIL U-TURN	-	-	30	15
TORA 302	TURNKEY	145	5	15	15	COIL	-	-	20	15
TORA 302	TURNKEY	145	5	15	15	COIL U-TURN	-	-	30	15
TORA 318	MOTION CONTROL	145	5	15	15	COIL	-	-	20	15
TORA 318	MOTION CONTROL	145	5	15	15	COIL U-TURN	-	-	20	15
TORA 318	MOTION CONTROL	130	5	15	15	SOLO AIR	6	15	15	15