JUNIT³⁴ EXPERT SET-UP GUIDE

SPR	ING	i AD.	IUST	'MEI	NT	SET-UP NOTES											
		TOP	OF FO	ORK		• FORK SHOULD BE UNWEIGHTED WHEN ADJUSTING AIR PRESSURE.											
INCREMENTAL VOLUME ADJSUT	SEE	E USER IVA AE	RING B STING MAN	EFORE i IVA UAL FO MENT		 RECOMMENDED PRESSURES SHOULD BE ADJUSTED UP OR DOWN TO MATCH RIDER WEIGHT AND SHOULD YIELD 25-30% SAG MEASUREMENT WITH RIDER IN STANDING POSITION (WEIGHT DISTRIBUTED 70% ON PEDALS 30% ON HANDLEBARS) SEE OWNERS MANUAL FOR SAG MEASUREMENT PROCEDURE. MAX PRESSURE NOT TO EXCEED: MAIN 120 PSI. ADJUST IVA PISTON POSTION TO CHANGE END OF STROKE RAMP. POSITION 1 IS LARGEST AIR VOLUME WITH PISTON CLOSEST TO THE TOP CAP. LARGER AIR VOLUME RESULTS IN A MORE LINEAR SPRING CURVE. SMALLER AIR VOLUME RESULTS IN A MORE PROGRESSIVE SPRING CURVE. 											
MAIN AIR SPRING	B			FORI	К	 TURN REBOUND ADJUSTMENT KNOB FULL CLOCKWISE (CW) TO SET MAXIMUM POSITION. REBOUND DAMPER MINIMUM SETTING IS ½ TURN COUNTERCLOCKWISE (CCW) FROM MAX (NOT DETENED). RECCOMENDED REBOUND SETTING IS REFEENCED AS A CLOCKFACE. TURN ABSOLUTE+ ADJUSTMENT KNOB FULL CLOCKWISE (CW) TO SET MAXIMUM, "ZERO" POSITION. ABSOLUTE+ DAMPER SETTING IS 											
COUNTED COUNTERCLOCKWISE (CCW) FROM MAXIMUM.																	
RID WEI											mm	RECOMMENDED					
lbs	Kg	MAIN		MAIN	r	MAIN	-	MAIN		MAIN		MAIN		MAIN		REBOUND SETTING	
40	18	8	5	5	4	3	3	4	2	2	2	2	1	1	1	MIN = 12 O'CLOCK	
60	27	20	5	16	4	13	3	14	2	12	2	12	1	10	1	1 O'CLOCK	
80 100	36 45	32 45	5	27 38	4	23 34	3	24 34	2	21 31	2	21 31	1	19 28	1	2 O'CLOCK 3 O'CLOCK	
120	43 54	43 57	5	50	4	44	3	44	2	40	2	40	1	37	1	4 O'CLOCK	
140	64	70	5	62	4	54	3	54	2	50	2	50	1	46	1	5 O'CLOCK	
																MAX = 6 O'CLOCK	
DAN	DAMPING ADJUSTMENT FUNCTIONAL DESCRIPTION ADJUSTMENT															ADJUSTMENT RANGE	
TPC REBOUND		CONTROLS SPEED AT WHICH WHEEL RETURNS TO SAGGED POSITION AFTER COMPRESSION EVENT.													FAST - SLOW → ½ TURN → MIN MAX SEE TABLE ABOVE FOR RECOMMENDED		
• RE FC	 REBOUND SPEED IS DEPENDENT ON AIR SPRING PRESSURE. REBOUND SETTING WILL VARY FOR DIFFERENT RIDER WEIGHTS, SPRING PRESSURES AND/OR RIDER PREFERENCES. FOR BEST PERFORMANCE REBOUND SPEED SHOULD BE EQUAL FOR FRONT AND REAR WHEELS. 																
ABSOLUTE+	ABSOLUTE+ CONTROLS DAMPING FORCE FOR UNSPRUNG WHEEL MOVEMENT; ROOTS, ROCKS, BRAKING BUMPS, ETC. AND SPRUNG CHASSIS												S. SOFT - FIRM MIN 9 - 0 MAX MAXIMUM COMFORT 6-9 INCREASED SUPPORT 3-5 MAXIMUM SUPPORT 2-0				
• INC RED	 THE ABSOLUTE+ ADJUSTMENT KNOB METERS THE AMOUNT OF OIL BYPASSING THE COMPRESSION SHIM STACK. INCREASE ABSOLUTE+ TO IMPROVE SUPPORT OFF LIPS OF JUMPS, PREVENT BOTTOMING ON LANDINGS, AND REDUCED PEDAL-BOB DURING CLIMBING. REDUCE ABSOLUTE+ FOR INCREASED RIDER COMFORT AND IMPROVED TRACTION IN WET, ROOTY, ROCKY TERRAIN. 																

- REDUCE ABSOLUTE+ FOR INCREASED RIDER COMFORT AND IMPROVED TRACTION IN WET, ROOTY, ROCKY TERRAIN.
- ARM FATIGUE IS TYPICALLY A RESULT OF EXCESS DAMPING. REDUCE ABSOLUTE+ FOR A MORE COMPLIANT RIDE.
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