






M DORADO EXPERT SET-UP GUIDE

SPRING ADJUSTMENT		Rider Weight		Dorado Expert Spring Pressure, psi [Bar]						
DORADO AIR SPRING	 <p>RECOMMENDED AIR PRESSURE - 35-90 PSI [AIR] / 2.4-6.2 BAR [DORADO]</p>	 <p>MORE VOLUME ↑ 1 2 3 ↓ LESS VOLUME</p> <p>MORE VOLUME = MORE LINEAR SPRING CURVE LESS VOLUME = MORE PROGRESSIVE SPRING CURVE</p> <p>SEE OWNERS MANUAL FOR ADJUSTMENT PROCEDURE</p>	lbs	Kg	Min-Progressive		Mid-Progressive		Max-Progressive	
			>220	>100	Main	IVA	Main	IVA	Main	IVA
			200	91	89 [6.1]	1	86 [5.9]	2	83 [5.7]	3
			180	82	81 [5.6]	1	78 [5.4]	2	75 [5.2]	3
			160	73	72 [5.0]	1	69 [4.8]	2	66 [4.6]	3
			140	64	62 [4.3]	1	59 [4.1]	2	56 [3.9]	3
			120	54	51 [3.5]	1	48 [3.3]	2	45 [3.1]	3
		41 [2.8]	1	38 [2.6]	2	35 [2.4]	3			

SET-UP NOTES	TABULATED PRESSURES SHOULD BE ADJUSTED UP OR DOWN TO MATCH RIDER WEIGHT.		PRESSURE RECOMMENDATIONS SHOULD YIELD 20-30% 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 120 PSI [8.3 BAR]		FORK SHOULD BE UNWEIGHTED WHEN ADJUSTING AIR PRESSURE.		TSR (TRAIL SIDE RELIEF) – WITH FORK FULLY EXTENDED UNTHREAD SCREWS 2-3 TURNS TO ALLOW INTERNAL PRESSURE FROM HEAT AND ELEVATION TO EQUALIZE. RETIGHTEN SCREW BEFORE RIDING.	
	DIAL IT IN! TUNING DEFINITIONS:				STANDARD TUNING		DH RACE TUNING	
<ul style="list-style-type: none"> • TABULATED PRESSURES SHOULD BE ADJUSTED UP OR DOWN TO MATCH RIDER WEIGHT. • PRESSURE RECOMMENDATIONS SHOULD YIELD 20-30% 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 120 PSI [8.3 BAR] • FORK SHOULD BE UNWEIGHTED WHEN ADJUSTING AIR PRESSURE. • TSR (TRAIL SIDE RELIEF) – WITH FORK FULLY EXTENDED UNTHREAD SCREWS 2-3 TURNS TO ALLOW INTERNAL PRESSURE FROM HEAT AND ELEVATION TO EQUALIZE. RETIGHTEN SCREW BEFORE RIDING. 	<ul style="list-style-type: none"> • STANDARD: SOFTER DAMPING FOR REDUCED FATIGUE DURING LONG LIFT OR SHUTTLE DAYS • DH RACE: INCREASED LO-SPEED SUPPORT PAIRED WITH SUPPLE HI-SPEED FOR FAST ROOTY/ROCKY TERRAIN • PARK: INCREASED LO-SPEED SUPPORT FOR PUMPING THROUGH BERMS AND JUMPS 		6-10		7-12		5-9	

DAMPING ADJUSTMENT	FUNCTIONAL DESCRIPTION	[OPEN-CLOSED]	STANDARD TUNING	DH RACE TUNING	PARK TUNING
		ADJUSTMENT RANGE			
TPC REBOUND  <p>TSR — TRAIL SIDE RELIEF</p>	CONTROLS SPEED AT WHICH WHEEL RETURNS TO SAGGED POSITION AFTER COMPRESSION EVENT	MIN 24 - 0 MAX	6-10	7-12	5-9
	CONTROLS DAMPING FORCE FOR UNSPRUNG WHEEL MOVEMENT; ROOTS, ROCKS, BRAKING BUMPS, ETC.	MIN 15 - 0 MAX	10-15	6-12	4-7
TPC+ (INNER) 	CONTROLS DAMPING FOR SPRUNG CHASSIS MOVEMENT; PEDALING, PUMPING, BERMS, G-OUTS, LANDINGS, ETC.	MIN 15 - 0 MAX	5-10	4-7	3-5