



# OFF-ROAD

## SUSPENSION TUNING

	Front Preload	Front Crossover	Rear Preload	Rear Crossover	Front Axle Angle	Rear Axle Angle
MAVERICK R	5	9	8 3/4	13	18	17
MAVERICK R "SMART SHOCKS"	5	9 1/4	8 3/4	14	18	17
2 SEAT XRS W/BYPASS	2 1/4	6 5/8	6 1/2	11	19	19
4 SEAT XRS W/BYPASS	3	6 1/2	5 3/8	11	19	19
2 SEAT RS NON-BYPASS	1 3/8	6 3/4	8 3/4	13 3/4	19	19
4 SEAT RS NON-BYPASS	2 3/8	7 1/4	9 5/8	13 3/4	19	19
2 SEAT XDS	2 1/4	6 7/8	4 3/4	10 5/8	17	17
4 SEAT XDS	2 5/8	7	6 1/4	11	17	17
2 SEAT XRS "SMART SHOCKS"	1 7/8	5 1/2	6 1/2	11	19	19
4 SEAT XRS "SMART SHOCKS"	3	6 1/2	5 3/8	11	19	19
2 SEAT TURBO S DYNAMIX	1 5/8	7 1/4	2 1/4	6 1/4	15	15
4 SEAT TURBO S DYNAMIX	2	7 1/4	2 5/8	7	15	15
2 SEAT PRO XP DYNAMIX	1 1/2	7	8	12 5/8	14	14
4 SEAT PRO XP DYNAMIX	2 1/2	7	8 3/4	12 3/4	14	14
2 SEAT PRO XP WALKER EVANS	1 1/4	5 7/8	5 1/8	10 1/2	15	14
4 SEAT PRO XP WALKER EVANS	2 1/2	6	6 3/4	11 1/2	15	14
2 SEAT PRO XP FOX (NON-LIVE VALVE)	5/8	5 1/4	6 3/4	10 1/2	15	14
4 SEAT PRO XP FOX (NON-LIVE VALVE)	1 3/8	5 3/4	7 1/2	11	15	14
2 SEAT PRO R DYNAMIX	2 1/2	5	4	9	17	15
4 SEAT PRO R DYNAMIX	2	5	3	8	17	15
2 SEAT PRO R WALKER EVANS	1 3/8	4 1/2	1 7/8	5	17	15
4 SEAT PRO R WALKER EVANS	3	5 1/2	2 1/2	4 1/2	17	15
2 SEAT TURBO R DYNAMIX	1 1/2	5 1/2	2 1/2	8	16	15
4 SEAT TURBO R DYNAMIX	3 1/2	6	3 1/2	7 1/2	16	15
2 SEAT TURBO R WALKER EVANS	1	4	1	3 3/4	16	15
4 SEAT TURBO R WALKER EVANS	2 1/4	5 3/4	2 3/8	4 1/2	16	15
2 SEAT VELOCITY TURBO S FLIP REAR DIVIDER (LONG SIDE TOWARDS CROSSOVER)	1 3/4	4 3/4	3 1/4	4 3/4	15	15
4 SEAT VELOCITY TURBO S FLIP REAR DIVIDER (LONG SIDE TOWARDS CROSSOVER)	2 1/4	6 1/8	3	4 1/2	15	15
2 SEAT XP1000 TURBO FOX	1 7/8	6	3	5	15	14
4 SEAT XP1000 TURBO FOX	2 3/8	6	3 1/2	7	15	14
2 SEAT XP1000/TURBO WALKER EVANS	1 1/8	5	2 1/4	7 1/2	15	14
4 SEAT XP1000/TURBO WALKER EVANS	2 3/8	6 1/4	3	7	15	14
5 SEAT XPEDITION	0	4 3/4	2 1/8	5 1/8	11	11
5 SEAT XPEDITION HCR LONG TRAVEL FLIP REAR DIVIDER (LONG SIDE TOWARDS CROSSOVER)	3	6 3/4	2 5/8	5	11	11
2 SEAT KAWASAKI KRX	4 1/4	9 1/4	6 3/4	0	16	15
YAMAHA YXZ 1000	1	5 1/2	1 5/8	6 1/2	16	16
HONDA TALON 2 SEAT	1 1/2	4 3/4	1	7	16	15
HONDA TALON 4 SEAT	2	4	0	4	16	15
SPEED UTV 'EL JEFFE'	4	6 7/8	0	5 1/4	16	13
SPEED UTV 'EL DIABLO'	3 1/8	5	1	5 1/2	15	13
SPEED UTV 'BANDIT'	3 1/8	6	1 1/8	3 1/4	15	13
	Front Preload	Front Crossover	Rear Preload	Rear Crossover	Front Axle Angle	Rear Axle Angle

**Preload and Crossover Ring Measurements are ONLY a baseline. Axle angle is the important measurement to hit! Usually about a 1/4" of preload = a degree of axle angle.**

