

Vehicle make	MAZDA	Rim Diam.	17"
Vehicle	5 \ 1.8I/2.0I (2005 - ----)		

FRONT AXLE

		NOMINAL VALUES			DIAGNOSIS			ADJUSTMENT		
		$\Leftarrow \Rightarrow * \Leftarrow \Rightarrow \Delta$			$LH \Rightarrow * \Leftarrow RH \Delta$			$LH \Rightarrow * \Leftarrow RH \Delta$		
TOTAL TOE	mm	-2.62	+1.31	+5.23	+2.30			+2.00		
PARTIAL TOE	mm	-1.31	+0.65	+2.62	+1.40	+0.90		+1.00	+1.00	
SET-BACK	Dg	—	—	—	+0°07'			+0°07'		
CAMBER	Dg	-1°42'	-0°42'	+0°18' 1°30'	-1°02'	+0°00'	1°02'	-1°02'	+0°00'	1°02'
CASTER	Dg	+2°14'	+3°14'	+4°14' 1°30'	+2°16'	+2°16'	0°00'	+2°15'	+2°16'	0°01'
KING-PIN	Dg	—	+13°35'	—	+13°48'	+13°05'	0°43'	+13°48'	+13°05'	0°43'
INCL.ANGLE	Dg	—	—	—	+12°45'	+13°05'	0°20'	+12°45'	+13°05'	0°20'
Toe-out on turns (20°)	Dg	—	—	—	—	—	—	—	—	—
STEERING IN	Dg	+10°30'	+40°30'	+70°30'	—	—	—	—	—	—
STEERING OUT	Dg	+30°48'	+33°48'	+36°48'	—	—	—	—	—	—

REAR AXLE

		NOMINAL VALUES			DIAGNOSIS			ADJUSTMENT		
		$\Leftarrow \Rightarrow \times \Leftarrow \Rightarrow \Delta$			$LH \Rightarrow \times \Leftarrow RH \Delta$			$LH \Rightarrow \times \Leftarrow RH \Delta$		
TOTAL TOE	mm	-2.62	+1.31	+5.23	+3.30			+3.00		
PARTIAL TOE	mm	-1.31	+0.65	+2.62	+2.00	+1.30		+1.60	+1.40	
SET-BACK	Dg	—	—	—	—			—		
CAMBER	Dg	-2°29'	-1°29'	-0°29' 1°30'	-1°36'	-1°23'	0°13'	-1°10'	-1°48'	0°38'
THRUST ANGLE	Dg	-0°15'	+0°00'	+0°15' 1°30'	+0°03'			+0°01'		

Note

adjusted front and rear toe to spec