

CCD SENSOR WHEEL ALIGNMENT SYSTEM

Customer:		Reg. N.:	
Description:		SMJ2219S	
Reference Diameter:		Repair order no.	
16"		Mileage:	
Working Notes:		km	
Date:		Time:	
26/11/2022		08.51.51	
Operator:		alan HONG	

FRONT AXLE	Databank				Previous Values		Final Values	
	LH		RH		LH	RH	LH	RH
	Min.	Max.	Min.	Max.				
Total toe	-1.2mm			+3.5mm	-7.4mm		+1.4mm	
Half-toe	-0.6mm	+1.8mm	-0.6mm	+1.8mm	+0.4mm	-7.8mm	+0.6mm	+0.8mm
Max Dif.								
Camber	-01.32°	+00.68°	-01.32°	+00.68°	-00.45°	-00.08°	-00.15°	-00.44°
Max Dif.								
Caster	+05.28°	+07.28°	+05.28°	+07.28°	+06.03°	+06.46°	+05.72°	+06.45°
Max Dif.								
King-pin angle					+18.34°	+13.29°	+18.34°	+13.29°
Max Dif.								
Included angle					+17.89°	+13.21°	+18.19°	+12.85°
Steering angle diff. at 20°								
Max Int. Steering Angle								
Max Ext. Steering Angle								
Set Back					-00.32°			
REAR AXLE	LH		RH		LH	RH	LH	RH
	Min.	Max.	Min.	Max.				
Total toe	-1.2mm			+3.5mm	+2.7mm		+2.7mm	
Half-toe	-0.6mm	+1.8mm	-0.6mm	+1.8mm	+2.0mm	+0.7mm	+1.8mm	+0.9mm
Max Dif.								
Camber	-02.05°	-00.05°	-02.05°	-00.05°	-00.91°	-00.96°	-00.64°	-01.27°
Max Dif.								
Set Back					-00.46°		-00.42°	
Thrust angle					+00.09°		+00.07°	
Track difference					-00.10°		-00.12°	