

WHEEL ALIGNMENT SYSTEM

Customer: REVOL
Description: AUDI S5 CABRIO 1BD
Reference Diameter: 18"
Working Notes:
Date: 04/01/2020
Operator:

Reg. N.: SMF 3884 K
Repair order no.
Mileage: km

Time: 09.05.51

FRONT AXLE

	Data		Databank - Tolerance	+ Tolerance	Previous Values		Final Values	
	LH	RH			LH	RH	LH	RH
Total toe		+00°20'	-00°10'	+00°10'		+02°49'		+03°04'
Half-toe	+00°10'	+00°10'	-00°05'	+00°05'	+02°25'	+00°25'	+02°39'	+00°25'
Max Dif.								
Camber	-01°05'	-01°05'	-00°23'	+00°23'	-02°23'	-01°58'	-02°22'	-01°58'
Max Dif.		00°00'	-00°30'	+00°30'		-00°25'		-00°23'
Caster								
Max Dif.								
King-pin angle								
Max Dif.								
Included angle								
Steering angle diff. at 20°								
Max Int. Steering Angle		+39°36'	-02°00'	+01°30'				
Max Ext. Steering Angle		+33°12'	-02°00'	+01°30'				
Set Back					+00°02'		+00°03'	
Tyre							LH	RH
Pressure measured								
Tread depth (mm)								

REAR AXLE

	Data		- Tolerance	+ Tolerance				
	LH	RH			LH	RH	LH	RH
Total toe		+00°20'	-00°10'	+00°10'		+00°25'		+00°25'
Half-toe	+00°10'	+00°10'	-00°05'	+00°05'	+00°19'	+00°06'	+00°19'	+00°05'
Max Dif.								
Camber	-01°20'	-01°20'	-00°25'	+00°25'	-01°47'	-01°49'	-01°47'	-01°49'
Max Dif.		00°00'	-00°30'	+00°30'		+00°01'		+00°01'
Set Back						-00°19'		-00°19'
Thrust angle		00°00'	-00°10'	+00°10'		+00°07'		+00°07'
Track difference						-00°19'		-00°19'
Tyre							LH	RH
Pressure measured								
Tread depth (mm)								