

BRAKE STOP
 12764 POWAY RD POWAY CA 92064
 858-513-7867

Date: 12/20/2021 04:21
 Technician: TONY
 Order No.:

Customer: PETER
 Company:
 License No: C74PJN
 Odometer: 63268

Vehicle CHEVROLET 2014 CORVETTE FE1, FE2 Suspension
 VIN: 1G1YK2D74E5132438

LEFT					RIGHT					
FACTORY SPECIFICATION										
	INITIAL	Min	Preferred	Max	FINAL	FINAL	Min	Preferred	Max	INITIAL
FRONT	TOE	-0.05°	0.05°	0.15°	0.05°	0.05°	-0.05°	0.05°	0.15°	-0.10°
	CAMBER	-0.10°	-0.50°	0.10°	-0.10°	-0.60°	-1.10°	-0.50°	0.10°	-0.60°
	CASTER	6.8°	6.8°	7.4°	8.0°	7.2°	6.8°	7.4°	8.0°	7.2°
REAR	TOE	0.00°	-0.10°	0.00°	0.10°	0.00°	-0.10°	0.00°	0.10°	0.05°
	CAMBER	-0.70°	-1.10°	-0.50°	0.10°	-0.75°	-1.10°	-0.50°	0.10°	-0.75°
SAI	8.4°	8.4°	8.4°	8.4°	9.0°	9.0°	9.0°	9.0°	9.0°	9.0°
INCLUDED ANGLE	8.3°	8.3°	8.3°	8.3°	8.4°	8.4°	8.4°	8.4°	8.4°	8.4°
TOE OUT ON TURNS	8.3°	8.3°	8.3°	8.3°	8.4°	8.4°	8.4°	8.4°	8.4°	8.4°
MAXIMUM TURNS	8.3°	8.3°	8.3°	8.3°	8.4°	8.4°	8.4°	8.4°	8.4°	8.4°
FRONT RIDE HEIGHT	26.85"	26.85"	27.25"	27.65"	26.85"	26.85"	27.25"	27.25"	27.65"	26.85"
REAR RIDE HEIGHT	28.65"	28.65"	29.05"	29.45"	28.65"	28.65"	29.05"	29.05"	29.45"	28.65"



TOTAL MEASUREMENT					
	INITIAL	Min	Preferred	Max	FINAL
TOTAL FRONT TOE	-0.20°	-0.10°	0.10°	0.30°	0.10°
TOTAL REAR TOE	0.05°	-0.20°	0.00°	0.20°	0.05°
REAR THRUST	-0.05°	-0.20°	0.00°	0.20°	0.00°
FRONT SETBACK	-0.20"	-0.20"	-0.20"	-0.20"	-0.20"
REAR SETBACK	-0.10"	-0.10"	-0.10"	-0.10"	-0.15"
TRACK WIDTH DIFF.	0.70"	0.70"	0.70"	0.70"	0.70"
WHEEL BASE DIFF.	0.05"	0.05"	0.05"	0.05"	0.05"
FRAME ANGLE	0.0°	0.0°	0.0°	0.0°	0.0°

Your vehicle has been aligned using a precision
HOFMANN
 wheel aligner.