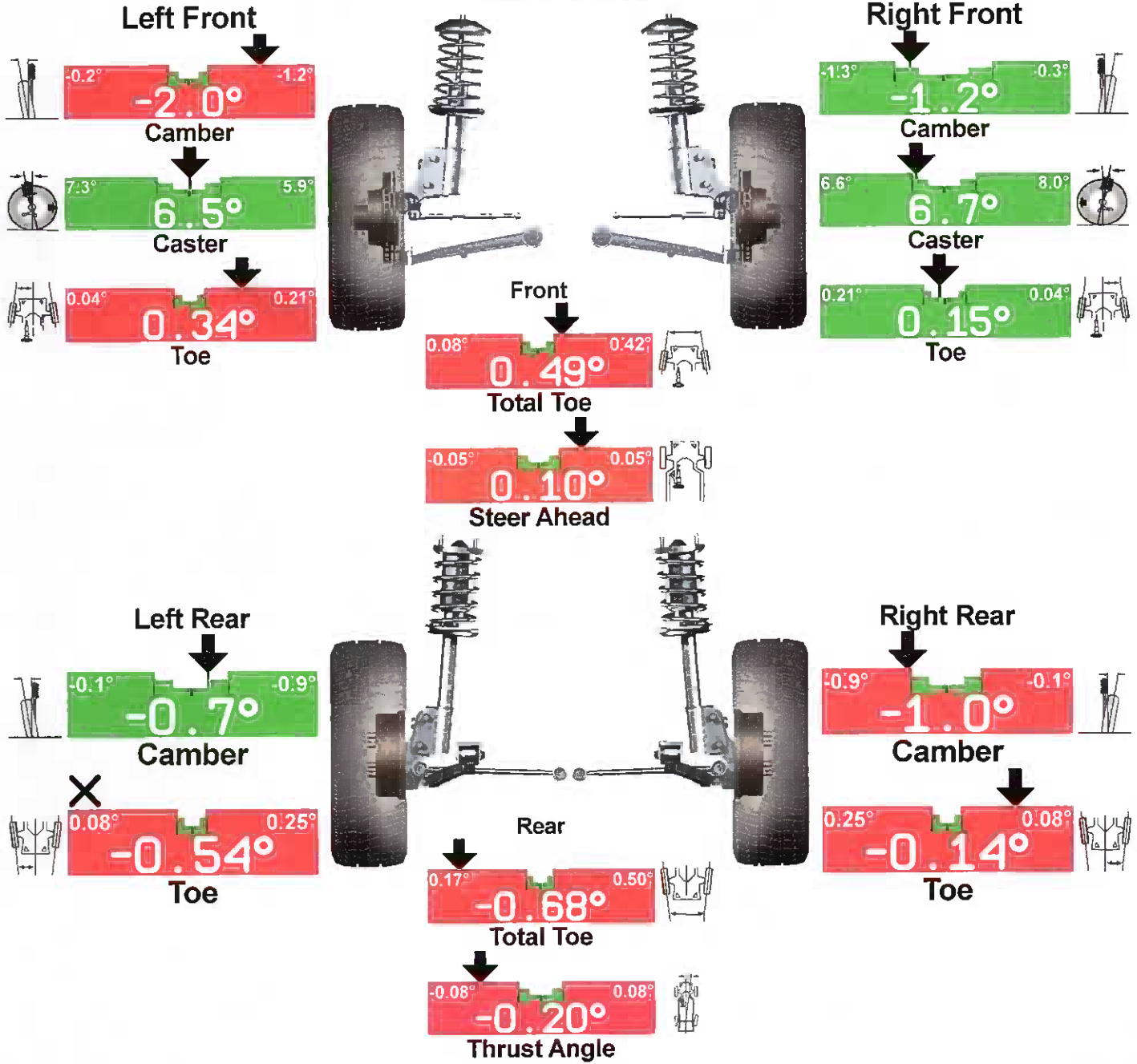




ExpressAlign® Jaguar XK8/XKR ExpressAlign Total Alignment

Current Measurements

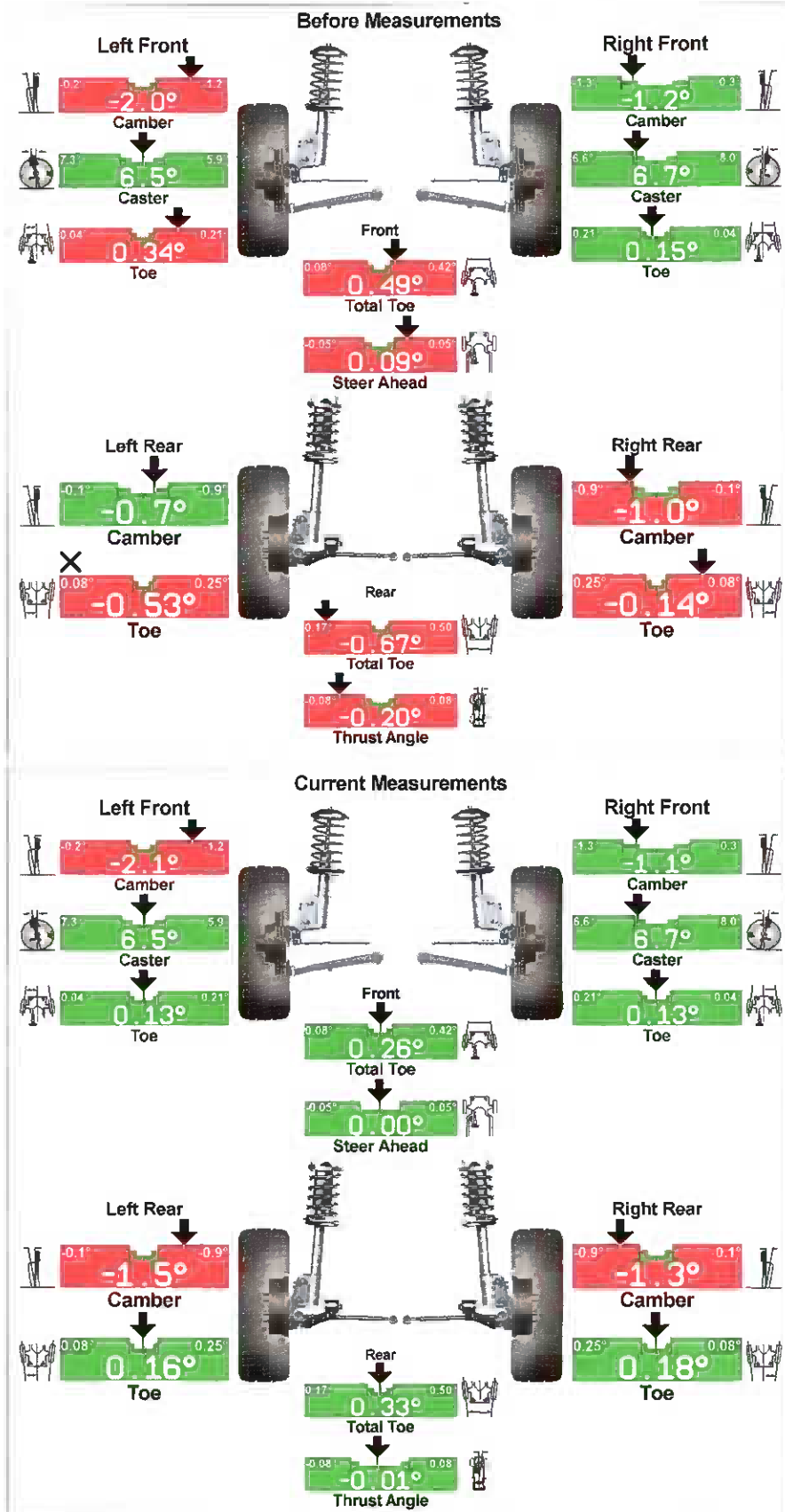


Recommended Procedure

1. Adjust Rear Camber and Toe
 2. Adjust Front Camber
 3. Adjust Toe with WinToe
- Total toe will be corrected by adjusting individual toe.
 - Steer ahead will be corrected by adjusting individual toe.
 - Thrust angle will be corrected by adjusting individual toe.



Jaguar 2006 XK8/XKR ExpressAlign Total Alignment



• One or more values are not within specification. Tire wear, handling and safety problems may result.



Jaguar 2006 XK8/XKR
 ExpressAlign Total Alignment

Front : Left

Actual	Before	Specified Range
-2.0 ^{o*}	-2.0 ^{o*}	-1.2° -0.2°
6.5°	6.5°	5.9° 7.3°
0.34 ^{o*}	0.34 ^{o*}	0.04° 0.21°
8.1°	8.1°	
6.1°	6.1°	

Camber
 Caster
 Toe
 SAI
 Included Angle
 Turning Angle Diff.

Front : Right

Actual	Before	Specified Range
-1.2°	-1.2°	-1.3° -0.3°
6.7°	6.7°	6.6° 8.0°
0.16°	0.15°	0.04° 0.21°
7.0°	7.0°	
5.8°	5.8°	

Front

Cross Camber
 Cross Caster
 Cross SAI
 Total Toe
 Cross Turn Diff.

Actual	Before	Specified Range
-0.9 ^{o*}	-0.9 ^{o*}	-0.6° 0.8°
-0.1°	-0.1°	-1.5° -0.1°
1.1°	1.1°	
0.49 ^{o*}	0.49 ^{o*}	0.08° 0.42°

Rear : Left

Actual	Before	Specified Range
-0.7°	-0.7°	-0.9° -0.1°
-0.52 ^{o*}	-0.53 ^{o*}	0.08° 0.25°

Camber
 Toe

Rear : Right

Actual	Before	Specified Range
-1.0 ^{o*}	-1.0 ^{o*}	-0.9° -0.1°
-0.14 ^{o*}	-0.14 ^{o*}	0.08° 0.25°

Rear

Cross Camber
 Total Toe
 Thrust Angle

Actual	Before	Specified Range
0.3°	0.3°	
-0.66 ^{o*}	-0.67 ^{o*}	0.17° 0.50°
-0.19 ^{o*}	-0.20 ^{o*}	-0.08° 0.08°

* This value is not within specification. Tire wear, handling and safety problems may result.



Jaguar 2006 XK8/XKR
 ExpressAlign Total Alignment

Front : Left

Actual	Before	Specified Range
	-2.0 ^{o*}	-1.2° -0.2°
6.5°	6.5°	5.9° 7.3°
	0.34 ^{o*}	0.04° 0.21°
	8.1°	
6.1°	6.1°	

Front : Right

Actual	Before	Specified Range
-1.1°	-1.2°	-1.3° -0.3°
6.7°	6.7°	6.6° 8.0°
0.13°	0.15°	0.04° 0.21°
7.0°	7.0°	
5.8°	5.8°	

Camber
 Caster
 Toe
 SAI
 Included Angle
 Turning Angle Diff.

Front

Cross Camber
 Cross Caster
 Cross SAI
 Total Toe
 Cross Turn Diff.

Actual	Before	Specified Range
	-0.9 ^{o*}	-0.6° 0.8°
-0.1°	-0.1°	-1.5° -0.1°
	1.1°	
	0.49 ^{o*}	0.08° 0.42°

Rear : Left

Actual	Before	Specified Range
-1.5 ^{o*}	-0.7°	-0.9° -0.1°
	-0.53 ^{o*}	0.08° 0.25°

Rear : Right

Actual	Before	Specified Range
-1.3 ^{o*}	-1.0 ^{o*}	-0.9° -0.1°
	-0.14 ^{o*}	0.08° 0.25°

Camber
 Toe

Rear

Cross Camber
 Total Toe
 Thrust Angle

Actual	Before	Specified Range
-0.1°	0.3°	
0.33°	-0.67 ^{o*}	0.17° 0.50°
	-0.20 ^{o*}	-0.08° 0.08°

* This value is not within specification. Tire wear, handling and safety problems may result.