



Dynamic Aligner
Version 7.10

Customer		Date	05/28/2007
Lic.number		Time	12:05:57
Miles	0		
Vehicle make	NISSAN/DATSUN USA	Rim Diam.	19"
Vehicle model	350Z W/ 18" Tires (2003 - 2005)		

FRONT AXLE

TARGET VALUES

DIAGNOSIS

ADJUSTMENT



TOTAL TOE	in	-0"04	+0"04	+0"12		+0"38			+0"12
PARTIAL TOE	in	-0"02	+0"02	+0"06		+0"21	+0"17		+0"06 +0"06
SET-BACK	Deg	—	—	—		+0.00°			+0.00°
CAMBER	Deg	-1.33°	-0.58°	+0.17°	—	-1.35°	-1.45°	0.10°	-1.30° -1.45° 0.15°
CASTER	Deg	+7.42°	+8.17°	+8.92°	—	+8.70°	+8.45°	0.25°	+8.70° +8.45° 0.25°
KING-PIN	Deg	+5.40°	+5.90°	+6.40°	—	+6.20°	+6.40°	0.20°	+6.20° +6.40° 0.20°
INCL.ANGLE	Deg	—	—	—	—	+4.85°	+4.95°	0.10°	+4.90° +4.95° 0.05°
Toe-out on turns (20°)	Deg	—	—	—	—	—	—	—	— — —
STEERING IN	Deg	—	—	—	—	—	—	—	— — —
STEERING OUT	Deg	—	—	—	—	—	—	—	— — —

REAR AXLE

TARGET VALUES

DIAGNOSIS

ADJUSTMENT



TOTAL TOE	in	-0"09	+0"22	+0"53		+0"68			+0"21
PARTIAL TOE	in	-0"05	+0"11	+0"27		+0"35	+0"33		+0"11 +0"10
SET-BACK	Deg	—	—	—		+0.00°			+0.00°
CAMBER	Deg	-2.33°	-1.58°	-0.83°	—	-0.75°	-0.65°	0.10°	-1.15° -1.05° 0.10°
THRUST ANGLE	Deg	-0.25°	+0.00°	+0.25°	—	+0.00°			+0.00°

Note