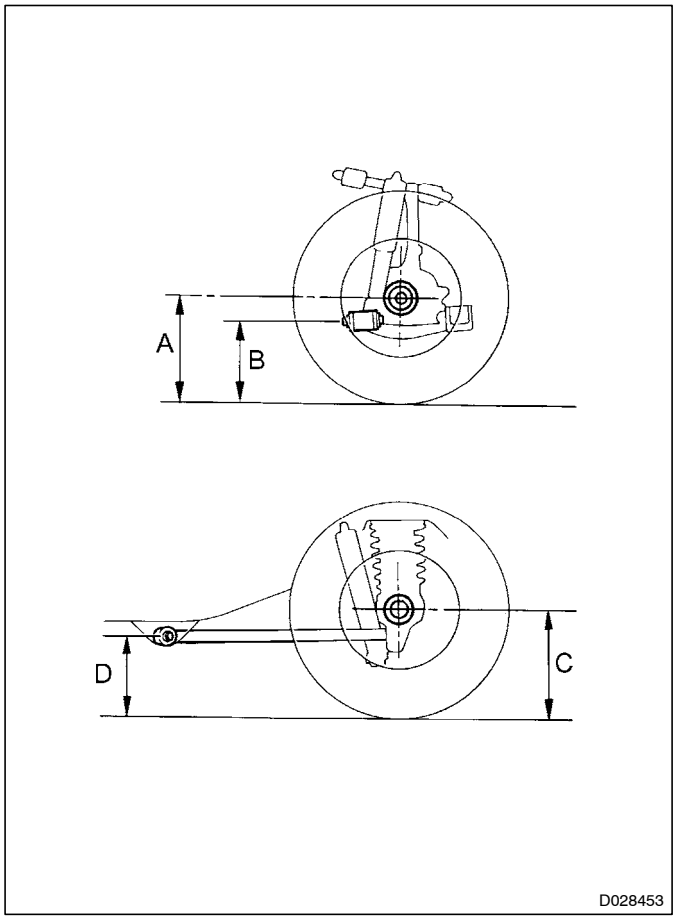
WHEEL ALIGNMENT STANDARD

1. FRONT WHEEL ALIGNMENT

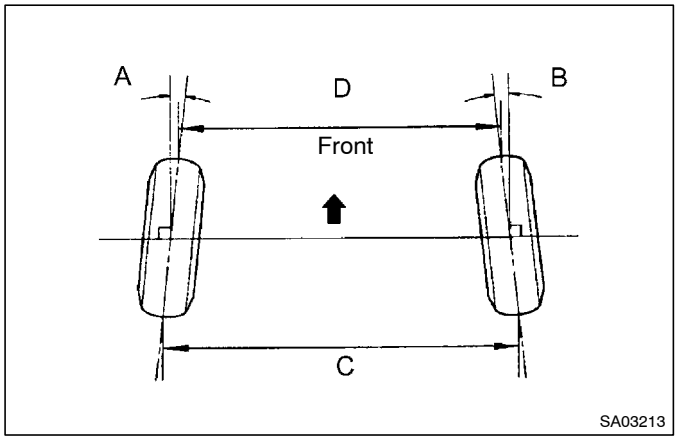
Standard vehicle height:

Vehicle Model	A-B	C-D
GSJ10L-GKASKA	115.9 mm (4.56 in.)	81.4 mm (3.20 in.)
GSJ15L-GKFSKA	87.0 mm (3.43 in.)	61.4 mm (2.42 in.)
GSJ15L-GKASKA	87.0 mm (3.43 in.)	61.6 mm (2.43 in.)



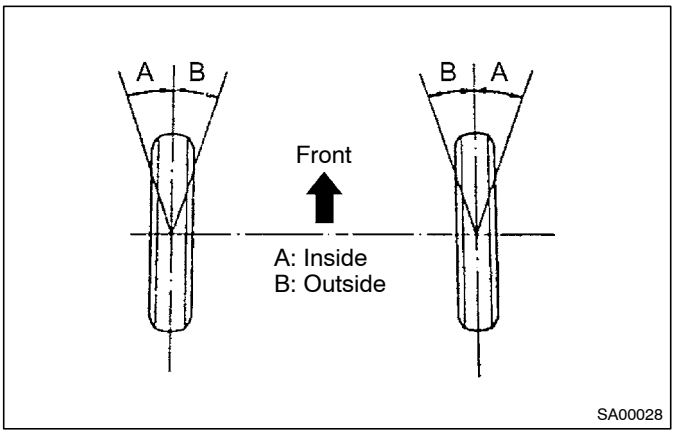
Standard toe-in:

A+B	C-D
0°05' + -0°10' (0.08° + -0.16°)	1.0 + -2.0 mm (0.04 + -0.08 in.)



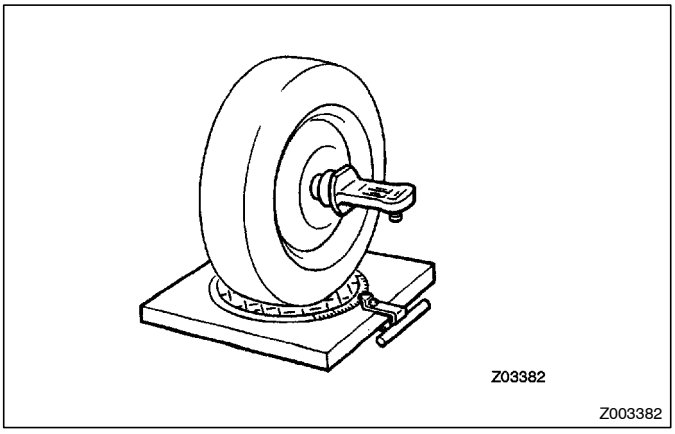
Standard wheel turning angle:

Vehicle Model	Inside wheel	Outside wheel (Reference)
GSJ10L-GKASKA	32°45' (30°45' to 33°45') 32.75° (30.75° to 33.75°)	28°56' (28.93°)
GSJ15L-GKFSKA	33°10' (31°10' to 34°10') 33.17° (31.17° to 34.17°)	29°38' (29.63°)
GSJ15L-GKASKA	33°10' (31°10' to 34°10') 33.17° (31.17° to 34.17°)	29°38' (29.63°)



Standard Camber:

Vehicle Model	Camber
GSJ10L-GKASKA	-0°34' + -30' (-0.57° + -0.50°)
GSJ15L-GKFSKA	0°09' + -30' (0.15° + -0.50°)
GSJ15L-GKASKA	0°09' + -30' (0.15° + -0.50°)



Standard caster:

Vehicle Model	Caster
GSJ10L-GKASKA	3°34' + -30' (3.57° + -0.50°
GSJ15L-GKFSKA	2°49' + -30' (2.82° + -0.50°)
GSJ15L-GKASKA	2°49' + -30' (2.82° + -0.50°)

Standard steering axis inclination:

Vehicle Model	Steering Axis Inclination
GSJ10L-GKASKA	12°55' + -30' (12.92° + -0.50°)
GSJ15L-GKFSKA	12°21' + -30' (12.35° + -0.50°)
GSJ15L-GKASKA	12°21 + -30' (12.35° + -0.50°)