

Wheel Alignment

FORD WHEEL ALIGNMENT SPECIFICATIONS						
Application	Axle Gap ①	Caster (Degrees)	Camber (Degrees)	Toe-In (Inches)	Steering Axis Inclin.	
F100,150,250 ② 2-WD Only	4.25-4.50	+4 to +6½	+1¼ to +3	½ Out-¾ In	....
	4.00-4.75	+4½ to +7	+¾ to 2½	½ Out-¾ In	....
	3.75-4.00	+5¼ to +7¾	+½ to +2¼	½ Out-¾ In	....
	3.50-3.75	+5¾ to +8½	0 to +1¾	½ Out-¾ In	....
	3.25-3.50	+6½ to +9	-¼ to +1½	½ Out-¾ In	....
	3.00-3.25	+7 to +9½	-½ to +1	½ Out-¾ In	....
	2.75-3.00	+7½ to +10	-1 to +½	½ Out-¾ In	....
	F250 ③ 2-WD Only	4.50-4.75	+2¾ to +5½	+2 to +3½	½ Out-¾ In
		4.25-4.50	+3¼ to +6	+1¾ to +3¼	½ Out-¾ In
		4.00-4.25	+4 to +6½	+1¼ to +3	½ Out-¾ In
3.75-4.00		+4½ to +7	+¾ to +2½	½ Out-¾ In	....
3.50-3.75		+5¼ to +7¾	+½ to +2¼	½ Out-¾ In	....
3.25-3.50		+5¾ to +8½	0 to +1¾	½ Out-¾ In	....
3.00-3.25		+6½ to +9	-¼ to +1½	½ Out-¾ In	....
F250 & F350 ④		5.00-5.25	+3¼ to +6	+2 to +3¾	½ Out-¾ In
		4.75-5.00	+4 to +6½	+1¾ to +3¼	½ Out-¾ In
		4.50-4.75	+4½ to +7	+1¼ to +3	½ Out-¾ In
	4.25-4.50	+5¼ to +7¾	+¾ to +2½	½ Out-¾ In	....
	4.00-4.25	+5¾ to +8½	+½ to +2¼	½ Out-¾ In	....
	3.75-4.00	+6½ to +9	0 to +1¾	½ Out-¾ In	....
	3.50-3.75	+7 to +9½	-¼ to +1½	½ Out-¾ In	....
E100 & E150	5.50-5.75	0 to +2¾	+2 to +3¾	¾ Out-½ In	....
	5.25-5.50	+¾ to +3¼	+1½ to +3¼	¾ Out-½ In	....
	5.00-5.25	+1¼ to +4	+½ to +2½	¾ Out-½ In	....
	4.75-5.00	+2 to +4½	0 to +1¾	¾ Out-½ In	....
	4.50-4.75	+2½ to +5¼	-½ to +1¼	¾ Out-½ In	....
	4.25-4.50	+3¼ to +5¾	-¾ to +¾	¾ Out-½ In	....
	E250 & E350	5.25-5.50	+3¼ to +6	+1½ to 3¼	¾ Out-½ In
5.00-5.25		+4 to +6½	+1 to +2¾	¾ Out-½ In	....
4.75-5.00		+4½ to +7¼	+½ to +2½	¾ Out-½ In	....
4.50-4.75		+5¼ to +7¾	0 to +1¾	¾ Out-½ In	....
4.24-4.50		+5¾ to +8¼	-½ to +1¼	¾ Out-½ In	....
4.00-4.25		+6¼ to +9	-1 to +¾	¾ Out-½ In	....
F150 & Bronco 4-WD		+2¾ to +4¼	+1 to +2	⅛-⅝	8½
F250 4-WD	....	+3 to +5	+½ to +1½	⅛-¼	7½
M450 & M500 ⑤	....	....	....	....	....

- ① - Axle gap is clearance (in inches) between top of axle and frame.
- ② - Up to 6900 Lb. GVW, except F250 super cab.
- ③ - F250 w/7800-8000 Lb. GVW and F250 Super Cab 6350-7800 Lb. GVW.
- ④ - F250 Super Cab w/8100 Lb. GVW and F250 w/H.D. Suspension.
- ⑤ - Not available from manufacturer at time of publication.