

# Wheel Alignment

## WHEEL ALIGNMENT SPECIFICATIONS (Cont.)

FORD MOTOR CO.					
Application	Axle Gap (Inches)ⓐ	Caster (Degrees)	Camber (Degrees)	Toe-In (Inches)	Steering Axis Incln.
E100 & 150ⓑ	3¼ to 3½ 3½ to 3¾ 3¾ to 4 4 to 4¼ 4¼ to 4½ 4½ to 4¾ 4¾ to 5 5 to 5¼ 5¼ to 5½	6¼ to 8 5¾ to 7¼ 5 to 6¾ 4½ to 5¾ 4 to 5¼ 3¼ to 4½ 2½ to 4 2 to 3¼ 1½ to 2¾	-1¾ to -¼ -1½ to +¼ -1 to +¾ -½ to +1¼ 0 to +1¾ +½ to +2¼ +1 to +2¾ +1½ to +3¼ +2 to +3¾	⅛ ⅛ ⅛ ⅛ ⅛ ⅛ ⅛ ⅛ ⅛	..... ..... ..... ..... ..... ..... ..... ..... .....
E250 & 350ⓑ	3¼ to 3½ 3½ to 3¾ 3¾ to 4 4 to 4¼ 4¼ to 4½ 4½ to 4¾ 4¾ to 5 5 to 5¼ 5¼ to 5½	9 to 10½ 8½ to 9¾ 7⅞ to 9 7⅞ to 8½ 6½ to 7¾ 5¾ to 7 5¼ to 6½ 4⅝ to 6 4 to 5½	-1¾ to -¼ -1½ to +¼ -1 to +¾ -½ to +1¼ 0 to +1¾ +½ to +2¼ +1 to +2¾ +1½ to +3¼ +2 to +3¾	⅓ ⅓ ⅓ ⅓ ⅓ ⅓ ⅓ ⅓ ⅓	..... ..... ..... ..... ..... ..... ..... ..... .....
F100 & 150ⓑ (4x2)	2¼ to 2¾ 2¾ to 3¼ 3¼ to 3½ 3½ to 4 4 to 4¼ 4¼ to 4¾	6 to 10 5 to 9 4 to 8 3 to 7 2 to 6 1 to 5	-3 to -½ -2 to +½ -1¼ to +1¼ -¼ to +2¼ +½ to +3 +1½ to +4	⅜ ⅜ ⅜ ⅜ ⅜ ⅜	8 8 8 8 8 8
F250 & 350ⓑ (4x2)	2 to 2¼ 2¼ to 2¾ 2¾ to 3¼ 3¼ to 3½ 3½ to 4 4 to 4¼	5¾ to 9 4¾ to 8 3¾ to 7 2¾ to 6 1¾ to 5 ¾ to 4	-2½ to 0 -1½ to +1 -¾ to +1¾ +¼ to +2¾ +1 to +3½ +2 to +4½	⅜ ⅜ ⅜ ⅜ ⅜ ⅜	8 8 8 8 8 8
F150 & Broncoⓑ (4x4)	2¾ to 3¼ 3¼ to 3½ 3½ to 4 4 to 4¼ 4¼ to 4¾ 4¾ to 5	6 to 9 5 to 8 4 to 7 3 to 6 2 to 5 1 to 4	-2½ to -¼ -1¾ to +½ -¾ to +1½ 0 to +2¼ +1 to +3¼ +1¾ to +4	⅓ ⅓ ⅓ ⅓ ⅓ ⅓	13 13 13 13 13 13
F250 & 350ⓑ (4x4)	4¼ to 4¾ 4¾ to 5 5 to 5½ 5½ to 6 6 to 6¼ 6¼ to 6¾	3½ to 5¾ 3¼ to 5½ 3 to 5¼ 2¾ to 5 2½ to 4¾ 2¼ to 4½	-4 to -1¼ -2¾ to 0 -1½ to +1¼ -¼ to +2½ +1 to +3¾ +2¼ to +5	⅓ ⅓ ⅓ ⅓ ⅓ ⅓	13 13 13 13 13 13

ⓐ — Clearance is between top of axle and frame.

ⓑ — Toe-in range is 0 to ¼" in.

ⓒ — Toe-in range is ⅜" out to ⅝" in.

ⓓ — Toe-in range is ⅜" out to ⅞" in.

ⓔ — Toe-in range is ⅜" out to ⅝" in.