

Wheel Alignment

WHEEL ALIGNMENT SPECIFICATIONS (Cont.)

| FORD MOTOR CO. | | | | | |
|-------------------------|--|--|--|--|---|
| Application | Axle Gap (Inches)① | Caster (Degrees) | Camber (Degrees) | Toe-In (Inches) | Steering Axis Inclin. (Degrees) |
| E100 & 150② | 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 | 1/32 1/32 1/32 1/32 1/32 1/32 1/32 1/32 1/32 | |
| E250 & 350③ | 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 | 1/32 1/32 1/32 1/32 1/32 1/32 1/32 1/32 1/32 | |
| F100 & 150④ (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 | 1/32 1/32 1/32 1/32 1/32 1/32 | 8 8 8 8 8 8 |
| F250 & 350④ (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 | 1/32 1/32 1/32 1/32 1/32 1/32 | 8 8 8 8 8 8 |
| F150 & Bronco④ (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 | 1/32 1/32 1/32 1/32 1/32 1/32 | 13 13 13 13 13 13 |
| F250 & 350④ (4x4) | 4¾ to 5 5 to 5½ 5½ to 6 6 to 6¼ 6¼ to 6¾ 6¾ to 7 | 3 to 5 3⅞ to 5⅞ 3⅞ to 5⅞ 3¼ to 5¼ 3⅞ to 5⅞ 3½ to 5½ | -2¾ to -¼ -1¾ to +¾ -¾ to +1¾ +¼ to +2¾ +1¼ to +4 +2½ to +5 | 1/32 1/32 1/32 1/32 1/32 1/32 | 13 13 13 13 13 13 |

- ① - Clearance is between top of axle and frame.
- ② - Toe-in range is 1/32" out to 7/32" in.
- ③ - Toe-in range is 3/32" out to 5/32" in.
- ④ - Toe-in range is 1/32" out to 7/32" in.