

AXLE RATIO IDENTIFICATION

CHRYSLER CORP.

A metal tag is attached to one of the rear axle housing cover bolts. Tag gives number of teeth for ring gear and pinion gear. To obtain gear ratio, divide larger number by smaller number.

FORD MOTOR CO.

The axle ratio code is stamped on the Vehicle Rating Plate located on the rear face of left door on all models except Bronco. On Bronco models plate is located on the inside panel of glove box door. Models with Dana or Spicer rear axles have an additional tag bolted to drive axle that contains drive axle ratio code. Code designations are as follows:

Axle Ratio Identification

Conventional Differentials

Code	Ratio
05, 13	2.75:1
22	3.07:1
14	3.00:1
15	3.25:1
23	3.31:1
16	3.50:1
37	3.54:1
36, 38	3.73:1
24, 27	4.10:1
12	4.11:1
28	4.56:1

Locking Differentials

Code	Ratio
H3	2.75:1
H7	3.00:1
H4	3.25:1
C7	3.54:1
C8	3.73:1
D7	4.10:1

GENERAL MOTORS

General Motors Built Axles

Identification codes for 10 Series is stamped on front of right rear axle tube. 20 & 30 Series codes are stamped on upper surface of right rear axle tube.

Dana Built Axles

Identification code is stamped on front surface of left front axle tube and rear surface of right rear axle tube.

Axle Ratio Identification

Conventional Differentials

Code	Ratio
TFA, TFB, TFC	2.56:1
RUB, TAF, TAD, TAC	2.73:1
RAC, RAF, RAR, RAJ, RAT, TAB, TAA, RAA, RAM, RWB, RWH, RWF, RWK	2.76:1
CAA, KAS, KAC, KAU, KAN, KAF, RYB, TBB, TBA, KAJ	3.97:1
TBC, TBD, TBF	3.08:1
KHC, KHA, KHB, KHR, RMF, RMC, RMA, RMJ	3.21:1
KDA, KDX, KDD, RCJ, RCB, RCM, RCD, RKB, RKF	3.40:1

Axle Ratio Identification (Cont.)

Conventional Differentials

Code	Ratio
TCA, TCC, TCD	3.42:1
KBT, RBA, RBZ, KBF, KBC, KBY, KBH, K BK, KJN, KKC, RJA, RJY, RJF, RJW, KKM, RJS, KBB, KBK, KKK, RNC, KBB, RRR	3.75:1
KNA, KNH, KNC, KNK, KNR, RNM	4.09:1
KJS, KMJ, KJA, KJH, KJD, KJK, KJU, KJF	4.10:1
KJC, KMM, KMR, KNJ, KJM, KJX, RNB, KMA, KMC, KMZ, KMW, KMX, KMY	4.10:1
RCW, RDA, KCS, KCB	4.11:1
KFB, KFA, KFT, KMS, KSA, RNA, KSC, KSR, KST, RNK, KSX, RNU, KWN, KRB, KRC, KSC, KWH	4.56:1
KWJ	4.88:1
KTB	5.13:1
KSC	5.43:1
RTC	6.17:1

Locking Differentials

Code	Ratio
RAD, RAH, RAS, RAK, RWD, RAU, RAB, RAN, RWA, RWA, RWJ	2.76:1
KAB, KAT, KAD, KAW KAH, KAR, KAK	3.07:1
KDY, KDB, RCK, RCC, RKC, RCN, RCF, RKD, RCA, RKH	3.40:1
KBU, KBX, KDC, KBN, KBD, KBZ, KBJ, KBJ, RJR, RJT, RJM, RJB, RJX, RJJ, RJU, KKH	3.73:1
RRD, RRB, RRJ	3.75:1
KNB, KNJ, KNS	4.09:1
JJT, KMK, KJB, KJJ, KJW, KJR, KJN, KMK, KMN, KMU, KMB, KMD	4.10:1
KCF, KCA, KCT, KCC	4.11:1
KFC, KFM, KMT, KSB, KSD, KSS, KSU, KSW, KRF, KRH, KRJ	4.56:1

INTERNATIONAL HARVESTER

Identification codes not available at time of printing. Axle ratio may be obtained by counting number of teeth on ring gear and dividing by number of teeth on pinion gear.

JEEP

Axle ratio code is on tag attached to left side of axle housing cover on front axle. "CJ" model, code is stamped on axle housing tube boss adjacent to dowel hole. On Cherokee, Wagoneer and truck models, tag is attached to left rear housing cover on rear axle. Axles equipped with Trac-Lok differentials have tag attached with special lubrication information.

Axle Ratio Identification

Code	Ratio
X	3.07:1
Y ^⓪	3.07:1
A	3.54:1
N ^⓪	3.54:1

⓪ — Trac-Lok Differential.