

# TECHNICAL INFORMATION

## GEARBOX 1st GEAR RATIOS

TYPE	RATIO
TURBO 350	2.52
TURBO 400	2.48
TURBO 700/R4	3.06
POWERGLIDE	1.76
POWERGLIDE	1.82

TYPE	RATIO
FORD C4/C6	2.46
LIBERTY	2.46
M22	2.20
TORQUEFLIGHT 727/904	2.45

## DIFFERENTIAL RATIOS

TYPE	RATIO
HOLDEN	2.78, 3.08, 3.36, 3.55, 3.70, 3.90, 4.44
FORD 9"	2.75, 3.00, 3.25, 3.50, 3.70, 3.75, 3.89, 4.11, 4.33, 4.56, 4.86, 5.14, 5.29, 5.43, 5.67, 5.83, 6.00, 6.20, 6.33, 6.50

## STANDARD AXLE & BRAKE DIMENSIONS

HOLDEN									
MODEL	BRAKE TYPE	SEAL LENGTH (mm)	"A" DRUM BOSE DIA (mm)	"B" NECK LENGTH (mm)	"D" BEARING DIA (mm)	"E" SEAL DIA (mm)	"F" STUD P.C.D (mm)	"G" AXLE FLANGE (mm)	STUD SIZE & NUMBER
TORANA LC-LJ	DRUM	20	61.10	56	35.02	32.80 x 35	107.95 (4.25")	150	5 - 7/16"
TORANA LH-LX	DRUM	20	61.10	62	35.02	42	107.95 (4.25")	138	5 - 7/16"
EJ - HR	DRUM	20	61.10	56	35.02	42	107.95 (4.25")	150	5 - 7/16"
HG - HT	DRUM	20	61.10	71	35.02	32.80 x 35	107.95 (4.25")	150	5 - 7/16"
HQ - WB	DRUM	20	71.30	58	35.02	42	120.65 (4.75")	162	5 - 7/16"
HQ - WB	DISC	20	71.30	48	35.02	42	120.65 (4.75")	148	5 - 7/16"
COMMODORE	DISC	20	69.90	62	35.02	42	120.00	155	5 - M12
GEMINI	DRUM	20	54.50	62	35.02	42	100.00	135	4 - M12

FORD									
MODEL	BRAKE TYPE	SEAL LENGTH (mm)	"A" DRUM BOSE DIA (mm)	"B" NECK LENGTH (mm)	"D" BEARING DIA (mm)	"E" SEAL DIA (mm)	"F" STUD P.C.D (mm)	"G" AXLE FLANGE (mm)	STUD SIZE & NUMBER
XA - XC	DISC	20	70.50	48	37.00	34.70	114.30 (4.50")	155	5 - 1/2"
XP	DRUM	20	61.65	49		33.70	114.30 (4.50")	150	4 - 1/2"
XR - XB	DRUM	20	61.65	61	35.02	33.70	114.30 (4.50")	155	5 - 1/2"
ZC - XD	DRUM	20	70.50	61	35.02	42	114.30 (4.50")	155	5 - 1/2"
XD	DISC	20	70.50	52	39.71	46.70	114.30 (4.50")	155	5 - 1/2"
XE - XF	DISC	20	70.50	58	35.02	42	114.30 (4.50")	155	5 - 1/2"
EA	DISC	20	70.50	57	35.02	42	114.30 (4.50")	155	5 - 1/2"
EL	DISC	20	70.50	60	35.02	42	114.30 (4.50")	155	5 - 1/2"
AU - BA UTE	DISC	20	70.50	53	35.02	42	114.30 (4.50")	150	5 - 1/2"
FG UTE	DISC	20	70.50	54	35.02	42	114.30 (4.50")	150	5 - 1/2"