





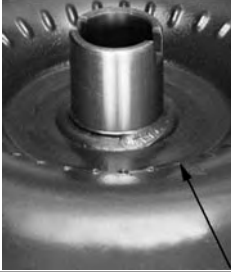



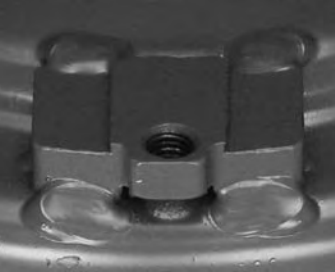






General Motors




GM

			
4T80E Non Viscous GM84 (Note the angle of the line)	4T80E Viscous GM86 (Note the angle of the line)	Allison 1000 OE Lid A7 (Replaced by A7X)	Allison 1000 Billet Lid A7X (Replaces A7)


			<p>GM identifies many of their units as 245 mm, 258 mm, 298 mm, 300 mm, etc. This is NOT the outer diameter of the converter! This is the internal measurement of the impeller which cannot be measured without cutting the unit open.</p>
Cooling Shroud	Hub - Flanged	Hub - Non Flanged	
			<p>MM Info - 298 etc Outer Diameter of the Impeller</p>

			
Turbine	Pad - GM 245 mm Rwd	Pad - GM 245 mm Fwd (Exc 245 mm Fwd Viscous Clutch)	Pad - GM 258 mm Fwd (Also 245 mm Fwd Viscous Clutch)

			
Pad - GM 280 & 300 mm Rwd	Pad - GM 298 mm RWD Rectangular	Pad - GM 298 mm RWD Round	Shaft - 245 mm Rwd

			
Shaft - 280 & 300 mm Rwd	Shaft - 298 mm (27 Spline)	Shaft - 298 mm (30 Spline)	Sticker - Fwd (FLTV)

200 Non Lock Up

Ref: GM-203	200 Non Lock Up, 10"		
GM10	1976-82 Chevette 4 Cylinder		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 10"	Input Splines: 27	
	Bolt Circle: 9.8"	Uses Nuts & Bolts	
Mounting: 3 Pads	Pilot Dia: 1.085"		

Ref: GM-204	200 Non Lock Up, 11"		
GM12	1976-82 4 Cylinder (Except Chevette)		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 11"	Input Splines: 27	
	Bolt Circle: 10"	Uses Nuts & Bolts	
Mounting: 3 Pads	Pilot Dia: 1.085"		

Ref: GM-200	200 Non Lock Up, 12.75"		
GM9	1976-78 Chevrolet 6 & 8 Cylinder		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 12.75"	Input Splines: 27	
	Bolt Circle: 11"	Uses Nuts & Bolts	
Mounting: 3 Pads	Pilot Dia: 1.703"		


Ref: GM-201	200 Non Lock Up, 12.75"		
GM11	1976-78 Chevrolet 6 & 8 Cylinder		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 12.75"	Input Splines: 27	
	Bolt Circle: 11"	Uses Only Bolts	
Mounting: 3 Pads	Pilot Dia: 1.703"		

325 Non Lock Up


Ref: BU-3	325 Non Lock Up, 13" (Low Stall)		
GM3	3 Rows of Ribs		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 13"	Input Splines: 30	
	Bolt Circle: 11.5"	Appr Stall: 1350-1500	
Mounting: 3 Pads	Pilot Dia: 1.703"		

Ref: BU-5HD	325 Non Lock Up, 13" (High Stall)		
GM3H	2 Rows of Ribs		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 13"	Input Splines: 30	
	Bolt Circle: 11.5"	Appr Stall: 1750-2000	
Mounting: 3 Pads	Pilot Dia: 1.703"		


200C Lock Up (245 mm, 10.2")		
Ref: BU-23MSHD	200C Lock Up, 10.2"	
GM58HD	Codes: HD, HE, HJ Built with Flanged Hub	
	Type: Lock Up	Hub: Slotted
	Diameter: 10.2"	Input Splines: 27
	Bolt Circle: 9.8"	Appr Stall: 1850-2050
	Mounting: 3 Pads	Pilot Dia: .825"
		


200C Lock Up, 10.2"		
Ref: BU-23HSHD	200C Lock Up, 10.2"	
GM61HD	Codes: HA, HB, HK, HZ Built with Flanged Hub	
	Type: Lock Up	Hub: Slotted
	Diameter: 10.2"	Input Splines: 27
	Bolt Circle: 9.8"	Appr Stall: 2350-2750
	Mounting: 3 Pads	Pilot Dia: .825"
		

200C Lock Up, 200-4R, 325-4L (298 mm)		
298 mm, 3 Pads		
3 Pad Family	200C, 200-4R, 325-4L	
	Type: Lock Up	Hub: Slotted
	Diameter: 12.5"	Input Splines: 27
	Bolt Circle: 10.7"	Same Fin Angles
	3 Round or Rect. Pads	Pilot Dia: 1.703"
		
GM15AL	Ref: BU-15LS	Low Stall, Codes CG, CK (Most Trucks, Vans & Some Diesels) (See also GM19)
GM15	Ref: BU-15MS	Medium Stall, Codes CE, CF (Exc CF9C) (Most Passenger Cars) (See also GM15S)
GM15S	Ref: BU-19SO	Medium Stall, Codes CE, CF (Exc CF9C) (4.1L, 4.5L DFI Cadillac) (Static Open Valves)
GM15AH	Ref: BU-15HS	High Stall, Codes CB, CF9C (Most Turbos, Corvettes, Camaros etc)
GM15-HP	Ref: HP-BU15	High Stall, High Performance, Codes CB (Stall 2100-2400) (w/ Flanged Hub)
GM19	Ref: BU-19	Poppet Valve, Codes 1R6, 1R7 (Some Diesels)
GM15ALF	Ref: EC-BU15	Brazed GM15AL with Rectangular Pads (Replaces the GM23, 6 Pad, 27 Spline)
GM15AF	Ref: BU-15HD	Brazed GM15 with Rectangular Pads
GM150L	Ref: BU-15LS-LC	To Omit Clutch (Dummy Lock Up GM15AL) (See Disclaimer page 197)
GM150	Ref: BU-15MS-LC	To Omit Clutch (Dummy Lock Up GM15) (See Disclaimer page 197)
GM150H	Ref: BU-15HS-LC	To Omit Clutch (Dummy Lock Up GM15AH) (See Disclaimer page 197)

298 mm, 6 Pads		
6 Pad Family	200C, 200-4R, 325-4L Can be Replaced with GM15ALF	
	Type: Lock Up	Hub: Slotted
	Diameter: 12.5"	Input Splines: 27
	Bolt Circle: 10.7"	Can Use GM15AF
	6 Round or Rect. Pads	Pilot Dia: 1.703"
		
GM23	Ref: BU-26HD	Low Stall, Codes CG, CK (Diesel Trucks & Vans) (Can be replaced with GM15ALF, 3 Rectangular Pads)


350, 250 Non Lock Up

		12.5" Buick, Pontiac, Olds (BPO)				
GM1A Family	1969-79 BPO		Uses Only a Bolt.			
	Type: Non Lock Up	Hub: Slotted				
	Diameter: 12.5"	Input Splines: 30				
	Bolt Circle: 10.7"	Appr Stall: 1400-1600				
	Mounting: 3 Pads	Pilot Dia: 1.703"				
GM1A	Ref: BU-1A	Stock Buick, Pontiac & Olds (Uses Only a Bolt)				
GM1AHD	Ref: BU-1AHD	Heavy Duty BPO with Pinned Stator, Welded Pads & Welded Primary				

		12.5" Chevrolet				
GM350 Family	1969-79 Chevy		Uses a Nut and a Bolt.			
	Type: Non Lock Up	Hub: Slotted				
	Diameter: 12.5"	Input Splines: 30				
	Bolt Circle: 10.7"	Appr Stall: 1400-1600				
	Mounting: 3 Pads	Pilot Dia: 1.703"				
GM350	Ref: TH-350	Stock Chevrolet (Uses a Nut & a Bolt)				
GM350F	Ref: TH-350HD	Heavy Duty Chevy with Welded Pads & Welded Primary				
GM350HP-12	Ref: HP-350-12	1800-2200 Stall Converter				
GM350HP-11	Ref: HP-350-11	2200-2600 Stall Converter				

Ref: BU-3		13" TH 400 Style				
GM3	3 Rows of Ribs					
	Type: Non Lock Up	Hub: Slotted				
	Diameter: 13"	Input Splines: 30				
	Bolt Circle: 11.5"	Appr Stall: 1300-1500				
	Mounting: 3 Pads	Pilot Dia: 1.703"				

Ref: BU-8		12.5" 6 Pads				
GM8	Checker Cab					
	Type: Non Lock Up	Hub: Slotted				
	Diameter: 12.5"	Input Splines: 30				
	Bolt Circle: 10.7"	Appr Stall: 1400-1600				
	Mounting: 6 Pads	Pilot Dia: 1.703"				

		w/ Cooling Shrouds				
w/ Cooling Shrouds	1972-77 Monza, Sunbird, Vega					
	Type: Non Lock Up	Hub: Slotted				
	Dia: 10.75" or 11.75"	Input Splines: 30				
	Bolt Circle: 10.5"	w/ Shrouds				
	Mounting: 3 Pads	Pilot Dia: 1.703"				
PG10	Ref: GT-350	10.75" w/ Cooling Shroud (Approx. Stall: 2200-2400)				
PG11	Ref: N/A	11.75" w/ Cooling Shroud (Approx. Stall: 1600-1800)				

350C, 250C Lock Up (298 mm)


Ref: BU-16LS	Low Stall		
GM16AL	Codes: BG, L7, M7, P6		
	Type: Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 30	
	Bolt Circle: 10.7"	Appr Stall: 1400-1600	
3 Round or Rect. Pads	Pilot Dia: 1.703"		

Ref: BU-16MS	Medium Stall		
GM16	Codes: BE, BF		
	Type: Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 30	
	Bolt Circle: 10.7"	Appr Stall: 1600-1800	
3 Round or Rect. Pads	Pilot Dia: 1.703"		

Ref: BU-16HS	High Stall		
GM16AH	Codes: BB		
	Type: Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 30	
	Bolt Circle: 10.7"	Appr Stall: 1800-2000	
3 Round or Rect. Pads	Pilot Dia: 1.703"		


Ref: BU-16HD	Low Stall Brazed		
GM16AF	Codes: BG, L7, M7, P6		
	Replaces the 6 Pad		
	Type: Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 30	
Bolt Circle: 10.7"	Appr Stall: 1400-1600		
3 Rectangular Pads	Pilot Dia: 1.703"		

Ref: BU-20	Poppet Valve		
GM20	Stamped 1R6 or 1R7		
	Type: Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 30	
	Bolt Circle: 10.7"	Appr Stall: 1400-1600	
3 Round or Rect. Pads	Pilot Dia: 1.703"		


Ref: BU-16MS-LC	Medium Stall		
GM160	Codes: BE, BF		
	To Omit Clutch (See Disclaimer page 197)		
	Type: Clutch Omitted	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 30	
Bolt Circle: 10.7"	Appr Stall: 1600-1800		
3 Round or Rect. Pads	Pilot Dia: 1.703"		

180, 3L30 Non Lock Up

Ref: OP-3	180, 3L30 Non Lock Up		
GM13	1977-80 Chevette, T1000 1.6L		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 9.5"	Input Splines: 22	
	Bolt Circle: 9.75"	Nut is Welded to Pad	
	Mounting: 3 Pads	Pilot Dia: 1.062"	

Ref: BU-17	180, 3L30 Non Lock Up		
GM17	Code SAO		
	1980-82 Chevette, T1000 1.6L		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 10"	Input Splines: 27	
	Bolt Circle: 9.75"	Uses Bolts	
	Mounting: 3 Pads	Pilot Dia: .825"	

180C, 3L30 Lock Up

To ID the 180 Pads				
	GM17 Pads (180)	GM25 Pads (180C)	GM83 Pads	GM85 Pads

Ref: BU-25	180C Lock Up		
GM25	Code SA1		
	1981-85 Chevette 1.6L		
	Type: Lock Up	Hub: Slotted	
	Diameter: 10"	Input Splines: 27	
	Bolt Circle: 9.75"	Pilot: 1" long	
	3 Pads, .565" Tall	Pilot Dia: .825"	

Ref: BU-39	180C Lock Up		
GM83	Codes: SP, 9612140, 96012117		
	Suzuki Sidekick, Geo Tracker 1.6L		
	Type: Lock Up	Hub: Slotted	
	Diameter: 10"	Input Splines: 27	
	Bolt Circle: 8.188"	Pilot: 1" long	
	3 Pads, .715" Tall	Pilot Dia: .825"	

Ref: BU-41	180C Lock Up		
GM85	Codes: SF		
	Type: Lock Up	Hub: Slotted	
	Diameter: 10"	Input Splines: 27	
	Bolt Circle: 9.75"	Pilot: 1" long	
	3 Pads, .925" Tall	Pilot Dia: .825"	

4L30E (1.874" Diameter Hub)

Ref: BU-38	4L30E		
GM24	Codes: SE, SF, SJ		
	Type: Lock Up	Hub: Slotted	
	Diameter: 10"	Input Splines: 27	
	Bolt Circle: 9.375"	Pilot: 1.55" long	
	3 Pads, 1.4" Tall	Pilot Dia: .825"	

Ref: BU-38-6	4L30E (Low Stall) (PWM)		
GM24-6	Isuzu		
	Type: Lock Up	Hub: Slotted	
	Diameter: 10"	Input Splines: 27	
	Bolt Circle: 9"	Pilot: 1.55" long	
	6 Pads, 1" Tall	Pilot Dia: .825"	

Ref: BU-38-6HS	4L30E (High Stall) (PWM)		
GM24-6H	Isuzu, Code: 2421 0708		
	Type: Lock Up	Hub: Slotted	
	Diameter: 10"	Input Splines: 27	
	Bolt Circle: 9"	Pilot: 1.55" long	
	6 Pads, 1" Tall	Pilot Dia: .825"	

Ref: BM-30LS	4L30E (Low Stall)		
BMW29LS	Codes: 2420 0343, 2421 0707		
	Type: Lock Up	Hub: Slotted	
	Diameter: 10.1"	Input Splines: 27	
	Bolt Circle: 9.200"	Pilot: 1.14" long	
	3 Pads, .930" Tall	Pilot Dia: 1.257"	


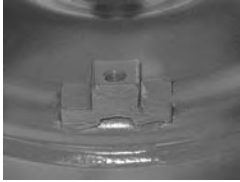
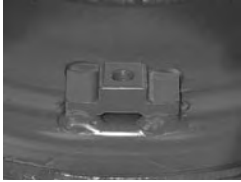

Ref: BM-30	4L30E (High Stall)		
BMW29	Codes: SE9S, SJ9S, 9604 1177, 8678197		
	Type: Lock Up	Hub: Slotted	
	Diameter: 10.1"	Input Splines: 27	
	Bolt Circle: 9.200"	Pilot: 1.14" long	
	3 Pads, .930" Tall	Pilot Dia: 1.257"	


	4L30E (PWM)		
GM87 Family	Codes: 2421 0869 (GM87C), 2421 1228 (GM87CW)		
	Type: Lock Up	Hub: Slotted	
	Diameter: 10.2"	Input Splines: 27	
	Bolt Circle: 9.75"	Pilot: 1.03" long	
	6 Pads, .900" Tall	Pilot Dia: .825"	


GM87	Ref: BU-41-6	Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction Material)
GM87CW	Ref: BU-41-6CW	Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)


GM 4L30E

700-R4, 4L60, 4L60E (245 mm, 10.2")

ID 245 mm & 280 mm	 245 mm Input Shaft		
	 280 mm Input Shaft	245 mm Pads	280 mm Pads


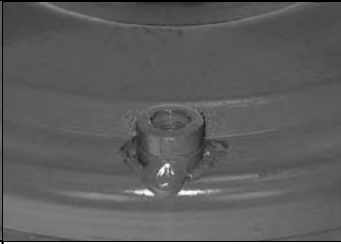


245 mm (Low Stall)		
GM59 Family Low Stall	Codes: HY Built with Flanged Hubs	
	Type: Lock Up Hub: Slotted	
	Diameter: 10.2" Input Splines: 27	
	Bolt Circle: 9.8" Low Stall	
	Mounting: 3 Pads Pilot Dia: .825"	
GM59CHD	Ref: BU-33LSHD Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction Material)	
GM59CWHD	Ref: BU-61LS Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	


245 mm, 10.2" (Medium Stall)		
GM58 Family Medium Stall	Codes: HD, HE, HJ Built with Flanged Hubs	
	Type: Lock Up Hub: Slotted	
	Diameter: 10.2" Input Splines: 27	
	Bolt Circle: 9.8" Replaces GM60 Family	
	Mounting: 3 Pads Pilot Dia: .825"	
GM58HD	Ref: BU-23MSHD Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM58CHD	Ref: BU-33MSHD Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction Material)	
GM58CWHD	Ref: BU-61MS Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	


245 mm, 10.2" (High Stall)		
GM61 Family High Stall	Codes: HA, HB, HK, HZ Built with Flanged Hubs	
	Type: Lock Up Hub: Slotted	
	Diameter: 10.2" Input Splines: 27	
	Bolt Circle: 9.8" Replaces GM62 Family	
	Mounting: 3 Pads Pilot Dia: .825"	
GM61HD	Ref: BU-23HSHD Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM61CHD	Ref: BU-33HSHD Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction Material)	
GM61CWHD	Ref: BU-61HS Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	


4L60E, 4L65E (280 mm) (See also 298 mm, 300 mm)

Ref: BU-51	280mm	
GM55	Codes: VJCX	
	Type: Lock Up Hub: Slotted	
	Diameter: 12" Input Splines: 30	
	Bolt Circle: 11" Pilot: 1.14" long	
Mounting: 3 Pads Pilot Dia: 1.703"		

700-R4, 4L60, 4L60E, 4L65E (298 mm)				
298 mm Family	To ID 298 mm Units			
	 27 Splines on Input Shaft			
	 30 Splines on Input Shaft		298 mm Rectangle Pad	298 mm Round Pad

298 mm, Low Stall			
Low Stall (Gas)	Codes: CG, CK, DG, DH, DK (Most Trucks, Vans & Some Diesels)		
	Type: Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 27 or 30	
	Bolt Circle: 10.7"	Appr Stall: 1400-1600	
	3 Round or Rect. Pads	Pilot Dia: 1.703"	
GM15AL	Ref: BU-15LS	82-E84, 27 Splines, Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM15ALF	Ref: EC-BU15	82-E84, 27 Splines, (Brazed) Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM18AL	Ref: BU-18LS	L84-94, 30 Splines, Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM18ALF	Ref: EC-BU18	L84-94, 30 Splines, (Brazed) Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM33	Ref: BU-24LS	94-97, 30 Splines, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)	
GM33CW	Ref: BU-60LS	97-Up, 30 Splines, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	

298 mm, Medium Stall			
Medium Stall Exc. DC Code (Gas)	Codes: CE, CF, DF, DL (Most Passenger Cars)		
	Type: Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 27 or 30	
	Bolt Circle: 10.7"	Appr Stall: 1600-1800	
	3 Round or Rect. Pads	Pilot Dia: 1.703"	
GM15	Ref: BU-15MS	82-E84, 27 Splines, Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM15AF	Ref: BU-15HD	82-E84, 27 Splines, (Brazed) Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM18A	Ref: BU-18MS	L84-94, 30 Splines, Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM18AF	Ref: BU-18HD	L84-94, 30 Splines, (Brazed) Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM32	Ref: BU-24MS	94-97, 30 Splines, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)	
GM32CW	Ref: BU-60MS	97-Up, 30 Splines, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	

298 mm, Medium Stall			
Medium Stall DC Code (Gas)	Codes: DC		
	Type: Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 30	
	Bolt Circle: 10.7"	Appr Stall: 1600-1800	
	3 Round or Rect. Pads	Pilot Dia: 1.703"	
GM35	Ref: BU-24MS	94-97, 30 Splines, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)	
GM35CW	Ref: BU-60MS	97-Up, 30 Splines, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	

700-R4, 4L60, 4L60E, 4L65E (298 mm) (cont.)

298 mm, High Stall		
High Stall (Gas)	Codes: CB, DB, DE Most Turbos, Corvettes, Camaros, etc.	
	Type: Lock Up	Hub: Slotted
	Diameter: 12.5"	Input Splines: 27 or 30
	Bolt Circle: 10.7"	Appr Stall: 1800-2000
	3 Round or Rect. Pads	Pilot Dia: 1.703"
GM15AH	Ref: BU-15HS	82-E84, 27 Splines, Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM18AH	Ref: BU-18HS	L84-94, 30 Splines, Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM18AHF	Ref: N/A	L84-94, 30 Splines, (Brazed) Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM18A-HP	Ref: HP-BU18	L84-94, 30 Splines, High Performance GM18AH (Appr Stall 2100-2400) (Built w/ Flanged Hub)
GM31	Ref: BU-24HS	94-97, 30 Splines, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)
GM31CW	Ref: BU-60HS	97-Up, 30 Splines, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)



298 mm, Heavy Duty 3 Pads		
Diesel 3 Pads	Codes: CG 5.7L Diesel (Replaces the 6 Pads)	
	Type: Lock Up	Hub: Slotted
	Diameter: 12.5"	Input Splines: 27 or 30
	Bolt Circle: 10.7"	Appr Stall: 1450
	3 Rectangular Pads	Pilot Dia: 1.703"
GM15ALF	Ref: EC-BU15	82-E84, 27 Splines, (Brazed) Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM18ALF	Ref: EC-BU18	L84-94, 30 Splines, (Brazed) Lock Up Control: On-Off, Non PWM (Paper Friction Material)


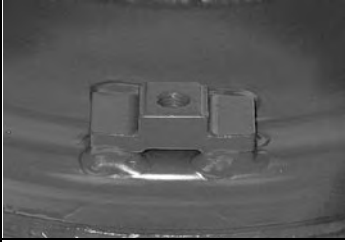


298 mm, Heavy Duty 6 Pads		
Diesel 6 Pads	Codes: CG 5.7L Diesel (Can use 3 Rectangular Pads)	
	Type: Lock Up	Hub: Slotted
	Diameter: 12.5"	Input Splines: 27 or 30
	Bolt Circle: 10.7"	Appr Stall: 1450-1650
	6 Round Pads	Pilot Dia: 1.703"
GM23	Ref: BU-26HD	82-E84, 27 Splines, Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM30	Ref: BU-28HD	L84-94, 30 Splines, Lock Up Control: On-Off, Non PWM (Paper Friction Material)




298 mm, Clutch Omitted		
To Omit Clutch	To Omit Clutch (Dummy Lock Up) See Lock Up Clutch Omitted Disclaimer	
	Type: Clutch Omitted	Hub: Slotted
	Diameter: 12.5"	Input Splines: 27 or 30
	Bolt Circle: 10.7"	See Disclaimer
	3 Round or Rect. Pads	Pilot Dia: 1.703"
GM150L	Ref: BU-15LS-LC	82-E84, 27 Splines, Low Stall, Replaces GM15AL (See Disclaimer Page 197)
GM150	Ref: BU-15MS-LC	82-E84, 27 Splines, Medium Stall, Replaces GM15 (See Disclaimer Page 197)
GM150H	Ref: BU-15HS-LC	82-E84, 27 Splines, High Stall, Replaces GM15AH (See Disclaimer Page 197)
GM180L	Ref: BU-18LS-LC	L84-94, 30 Splines, Low Stall, Replaces GM18AL (See Disclaimer Page 197)
GM180A	Ref: BU-18MS-LC	L84-94, 30 Splines, Medium Stall, Replaces GM18A (See Disclaimer Page 197)
GM180H	Ref: BU-18HS-LC	L84-94, 30 Splines, High Stall, Replaces GM18AH (See Disclaimer Page 197)



4L60E, 4L65E (300 mm) (See also 280 mm, 298 mm)			
		To ID 300 mm Units	
300 mm Family	<p>The pads and input shaft of the 300 mm family are the same as the pads and input shaft of the 280 mm family. 280 mm family include codes VJCX and are listed in the catalog before the 298 mm family.</p>		
			
		300 mm Input Shaft	300 mm Pads

Ref: BU-50HS		300 mm, 30 Splines				
GM90	Codes: TLCX, TLBX (4.3L, 4.8L) (Replaces GM91)					
	Type: Lock Up	Hub: Slotted				
	Diameter: 12.5"	Input Splines: 30				
	Bolt Circle: 11"	Appr Stall: 1600-1800				
	Mounting: 3 Pads	Pilot Dia: 1.703"				

Ref: BU-50		300 mm, 30 Splines				
GM92	Codes: TMAX, TMBX (5.3L, 5.7L) (Replaces GM93)					
	Type: Lock Up	Hub: Slotted				
	Diameter: 12.5"	Input Splines: 30				
	Bolt Circle: 11"	Appr Stall: 1400-1600				
	Mounting: 3 Pads	Pilot Dia: 1.703"				

200C, 200-4R, 700-R4, 4L60, 4L60E (Non PWM)

** ONLY if your converter does NOT have a sticker, should you refer to this chart. The converters listed have been identified by various sources to "possibly" fit these engine sizes. Please compare every converter listed for each engine size. For example, for the 245 MM, 10", compare with the GM58HD, GM59HD & GM61HD.

245 mm	10.2"	GM58HD	2.8L (Exc Camaro)	2.6L	3.1L	3.4L		
245 mm	10.2"	GM61HD	2.8L Camaro	1.8L	1.9L	2.0L	2.2L	2.5L
245 mm	10.2"	GM59HD	3.8L					
298 mm	12.5" 27 Spline	GM15	3.8L	4.1L	4.3L	5.0L	5.7L	
298 mm	12.5" 27 Spline	GM15ALF	5.7L Diesel	6.2L Diesel				
298 mm	12.5" 27 Spline	GM15AH	3.8L	4.1L	4.3L	4.4L	4.9L	5.0L
298 mm	12.5" 27 Spline	GM15AL	4.3L	5.0L	5.7L			
298 mm	12.5" 27 Spline	GM15S	4.1L Cadillac					
298 mm	12.5" 27 Spline	GM19	5.7L Diesel					
298 mm	12.5" 30 Spline	GM18A	4.3L	5.0L				
298 mm	12.5" 30 Spline	GM18AH	4.3L					
298 mm	12.5" 30 Spline	GM18AL	5.0L	5.7L				
298 mm	12.5" 30 Spline	GM18ALF	5.7L Diesel	6.2L Diesel				

400, 3L80, 425, 475

Ref: BU-3	3 Pads			
GM3	3 Rows of Ribs, Fixed Pitch Stator			
	Type: Non Lock Up	Hub: Slotted		
	Diameter: 13"	Input Splines: 30		
	Bolt Circle: 11.5"	Appr Stall: 1300-1500		
	Mounting: 3 Pads	Pilot Dia: 1.703"		
Ref: BU-5HD	3 Pads, High Stall			
GM3H	2 Rows of Ribs, Fixed Pitch Stator			
	Type: Non Lock Up	Hub: Slotted		
	Diameter: 13"	Input Splines: 30		
	Bolt Circle: 11.5"	Appr Stall: 1700-1900		
	Mounting: 3 Pads	Pilot Dia: 1.703"		
Ref: BU-4	3 Pads, Jaguar			
JA7	2 or 3 Rows of Ribs, Fixed Pitch Stator			
	Type: Non Lock Up	Hub: Slotted		
	Diameter: 13"	Input Splines: 30		
	Bolt Circle: 11.5"	Appr Stall: 1500-1700		
	Mounting: 3 Pads	Pilot Dia: 1.703"		
Ref: BU-2	3 Pads, 1964-67			
GM2	Variable Pitch Stator			
	Type: Non Lock Up	Hub: Slotted		
	Diameter: 13"	Input Splines: 30		
	Bolt Circle: 11.5"	Variable Pitch		
	Mounting: 3 Pads	Pilot Dia: 1.703"		
Ref: N/A	3 Pads, HD (Do Not Use With Allison's)			
GM3-HD	Built w/ Flanged Hub & HD Bearing			
	Type: Non Lock Up	Hub: Slotted		
	Diameter: 13"	Input Splines: 30		
	Bolt Circle: 11.5"	Heavy Duty		
	Mounting: 3 Pads	Pilot Dia: 1.703"		
Ref: BU-3HD	3 Pads, HD (Do Not Use With Allison's)			
GM3R-HD	Built w/ Regular Hub & HD Bearing			
	Type: Non Lock Up	Hub: Slotted		
	Diameter: 13"	Input Splines: 30		
	Bolt Circle: 11.5"	Heavy Duty		
	Mounting: 3 Pads	Pilot Dia: 1.703"		

400, 3L80, 425, 475 (cont.)

GM 3L80, 400, 425, 475


Ref: N/A	6 Pads		
GM6	3 Rows of Ribs		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 13"	Input Splines: 30	
	Bolt Circle: 11.5"	Appr Stall: 1300-1500	
Mounting: 6 Pads	Pilot Dia: 1.703"		

Ref: BU-5-6	6 Pads, High Stall		
JA4	2 or 3 Rows of Ribs		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 13"	Input Splines: 30	
	Bolt Circle: 11.5"	Appr Stall: 1700-1900	
Mounting: 6 Pads	Pilot Dia: 1.703"		

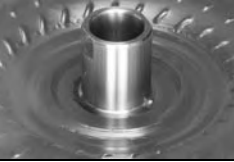



Ref: BU-9	6 Pads, HD (Do Not Use With Allison's)		
GM6-HD	Built w/ Flanged Hub & HD Bearing		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 13"	Input Splines: 30	
	Bolt Circle: 11.5"	Heavy Duty	
Mounting: 6 Pads	Pilot Dia: 1.703"		




Ref: BU-6HD	6 Pads, HD (Do Not Use With Allison's)		
GM6R-HD	Built w/ Regular Hub & HD Bearing		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 13"	Input Splines: 30	
	Bolt Circle: 11.5"	Heavy Duty	
Mounting: 6 Pads	Pilot Dia: 1.703"		

Ref: AL-275	Allison AT540 (Can Use w/ TH400)		
A3	Gas, Diesel (Medium Stall) Built w/ Flanged Hub		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 13"	Input Splines: 30	
	Bolt Circle: 11.5"	Appr Stall: 1300-1500	
Mounting: 6 Pads	Pilot Dia: 1.703"		

Ref: AL-290	Allison AT540 (Can Use w/ TH400)		
A6	Diesel Only (Low Stall) Built w/ Flanged Hub		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 13"	Input Splines: 30	
	Bolt Circle: 11.5"	Appr Stall: 1200-1400	
Mounting: 6 Pads	Pilot Dia: 1.703"		

4L80E Lock Up

	To ID 4L80E Units			
4L80E ID Information				
	Flanged Hub	Non Flanged Hub	Measure Hub Length	4L80E Pads

4L80E ID Information	Units with this plate can be replaced by non-plated converters.			
		Some Units Have a Plate	2.05" Hub Height	2.65" Hub Height

Ref: GM-75LS	2.05" Hub Height, Low Stall			
GM81	Codes: 1SA1, 1SA0, 194, 492, 528, 576, 606, 675, 849 1990-Up (Use Only the GM81)			
	Type: Lock Up	Hub: Flats		
	Diameter: 13.75"	Hub Height: 2.05"		
	Bolt Circle: 11.5"	Input Splines: 35		
	Mounting: 6 Pads	Pilot Dia: 1.703"		


Ref: GM-75HS	2.05" Hub Height, High Stall			
GM82	Codes: 1SB1, 193, 366, 526, 604, 19B1 1990-Up (Use Only the GM82)			
	Type: Lock Up	Hub: Flats		
	Diameter: 13.75"	Hub Height: 2.05"		
	Bolt Circle: 11.5"	Input Splines: 35		
	Mounting: 6 Pads	Pilot Dia: 1.703"		


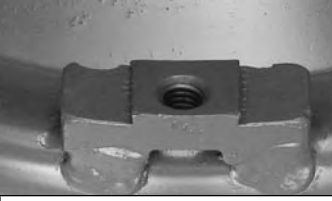
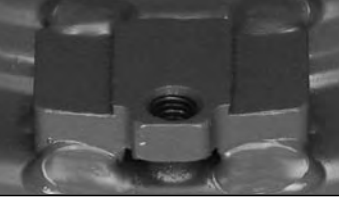
Ref: GM-76	2.65" Hub Height, Low Stall			
GM88	Codes: 2421 0829, 2421 0827 1998-Up (Can Use GM81)			
	Type: Lock Up	Hub: Flats		
	Diameter: 13.75"	Hub Height: 2.65"		
	Bolt Circle: 11.5"	Input Splines: 35		
	Mounting: 6 Pads	Pilot Dia: 1.703"		


Ref: GM-76HS	2.65" Hub Height, High Stall			
GM88H	Codes: 2421 0831, 2421 0825, 364, 830 1998-Up (Can Use GM82)			
	Type: Lock Up	Hub: Flats		
	Diameter: 13.75"	Hub Height: 2.65"		
	Bolt Circle: 11.5"	Input Splines: 35		
	Mounting: 6 Pads	Pilot Dia: 1.703"		

5L40E Lock Up (245 mm)		
Ref: BM-38	2.66" Hub Height, High Stall	
BMW38	Codes: 2421 2840	
	BMW (Hub: 1.748" Diameter, 2.00" Tall)	
	Type: Lock Up	Hub: Slotted
	Diameter: 10.2"	Input Splines: 27
	Bolt Circle: 9.3"	Pilot Height: 1.14"
	Mounting: 3 Pads	Pilot Dia: 1.258"
		


125 Non Lock Up		
Ref: GM-205	3 Pads	
GM14	1980-82 Gas	
	Type: Non Lock Up	Hub: Bushing
	Diameter: 11"	Input Splines: 27
	Bolt Circle: 9.75"	Gas
	Mounting: 3 Pads	Pilot Dia: .824"
		


Ref: GM-206		
GM22	6 Pads	
	1980-82 Diesel	
	Type: Non Lock Up	Hub: Bushing
	Diameter: 11"	Input Splines: 27
	Bolt Circle: 9.75"	Diesel
	Mounting: 6 Pads	Pilot Dia: .824"
		


125C, 3T40, 4T40E, 4T45E, 440-T4, 4T60E, 4T65E Lock Up (245 mm)			
To ID 245mm & 258mm Fwd Units	To ID 245mm & 258 mm Fwd Units		
			
	Sample of Code Sticker	245 mm Fwd Pads (Exc. Viscous)	258 mm Fwd Pads (Incl. 245 mm Viscous)


245 mm, FA Codes		
FA Code Family	Codes: FA (FAO Use GM68)	
	Type: Lock Up	Hub: Bushing
	Diameter: 10.2"	Input Splines: 27
	Bolt Circle: 9.8"	Appr Stall: 2700-2900
	Mounting: 3 Pads	Pilot Dia: .824"
GM45	Ref: BU-32	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM68	Ref: N/A	82-95, To Omit Clutch (Code FAO) (See Disclaimer Page 197)
GM45C	Ref: BU-47	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)
GM45CW	Ref: BU-55	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)
		

125C, 3T40, 4T40E, 4T45E, 440-T4, 4T60E, 4T65E Lock Up (245 mm) (cont.)

245 mm, FB Codes			
FB Code Family	Codes: FB (FBO Use GM69)		
	Type: Lock Up	Hub: Bushing	
	Diameter: 10.2"	Input Splines: 27	
	Bolt Circle: 9.8"	Appr Stall: 2450-2650	
	Mounting: 3 Pads	Pilot Dia: .824"	
GM74	Ref: BU-31	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM69	Ref: N/A	82-95, To Omit Clutch (Code FBO) (See Disclaimer Page 197)	
GM74C	Ref: BU-47	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)	
GM74CW	Ref: BU-55	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	

245 mm, FC Codes			
FC Code Family	Codes: FC (FCO Use GM79)		
	Type: Lock Up	Hub: Bushing	
	Diameter: 10.2"	Input Splines: 27	
	Bolt Circle: 9.8"	Appr Stall: 2300-2500	
	Mounting: 3 Pads	Pilot Dia: .824"	
GM73	Ref: BU-31	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM79	Ref: N/A	82-95, To Omit Clutch (Code FCO, FZO) (See Disclaimer Page 197)	
GM73C	Ref: BU-47	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)	
GM73CW	Ref: BU-55	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	

245 mm, FD Codes			
FD Code Family	Codes: FD (FDO, Use GM78)		
	Type: Lock Up	Hub: Bushing	
	Diameter: 10.2"	Input Splines: 27	
	Bolt Circle: 9.8"	Appr Stall: 2000-2200	
	Mounting: 3 Pads	Pilot Dia: .824"	
GM42	Ref: BU-21	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM78	Ref: BU-12	82-95, To Omit Clutch (See Disclaimer Page 197)	
GM42C	Ref: BU-45	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)	
GM42CW	Ref: BU-56	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	

245 mm, FE Codes			
FE Code Family	Codes: FE		
	Type: Lock Up	Hub: Bushing	
	Diameter: 10.2"	Input Splines: 27	
	Bolt Circle: 9.8"	Appr Stall: 1750-1950	
	Mounting: 3 Pads	Pilot Dia: .824"	
GM41	Ref: BU-30	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM41C	Ref: BU-45	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)	
GM41CW	Ref: BU-56	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	

125C, 3T40, 4T40E, 4T45E, 440-T4, 4T60E, 4T65E Lock Up (245 mm) (cont.)

245 mm, FG Codes		
FG Code Family	Codes: FG	
	Type: Lock Up	Hub: Bushing
	Diameter: 10.2"	Input Splines: 27
	Bolt Circle: 9.8"	Appr Stall: 1550-1750
	Mounting: 3 Pads	Pilot Dia: .824"
GM40	Ref: BU-29	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM40C	Ref: BU-42	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)
GM40CW	Ref: BU-57	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)



245 mm, FH Codes		
FH Code Family	Codes: FH5 (Also FM5, FM7)	
	GM65 Has a Poppet Valve	
	Type: Lock Up	Hub: Bushing
	Diameter: 10.2"	Input Splines: 27
	Bolt Circle: 9.8"	Appr Stall: 1450-1650
GM65	Ref: BU-22	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)



245 mm, FJ Codes		
FJ Code Family	Codes: FJ (FJO Use GM78)	
	(FJBB Use GM56, Has a Coast Relief Valve)	
	Type: Lock Up	Hub: Bushing
	Diameter: 10.2"	Input Splines: 27
	Bolt Circle: 9.8"	Appr Stall: 1950-2150
GM72	Ref: BU-21	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM56	Ref: BU-35	82-95, FJBB Code, Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM78	Ref: BU-12	82-95, To Omit Clutch (See Disclaimer Page 197)
GM72C	Ref: BU-45	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)
GM72CW	Ref: BU-56	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)





245 mm, FK Codes (Exc. FKBB)		
FK Code Family	Codes: FK	
	(FKBB, FKRB Use GM66, Has a Coast Relief Valve)	
	Type: Lock Up	Hub: Bushing
	Diameter: 10.2"	Input Splines: 27
	Bolt Circle: 9.8"	Appr Stall: 2650-2850
GM75	Ref: BU-32	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM66	Ref: BU-37	82-95, FKBB, FKRB Code, Lock Up Control: On-Off, Non PWM (Paper Friction Material)
GM75C	Ref: BU-47	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)
GM75CW	Ref: BU-55	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)





125C , 3T40, 4T40E, 4T45E, 440-T4, 4T60E, 4T65E Lock Up (245 mm) (cont.)

GM 3T40 125C, 440-T4, 4T60/E


245 mm, FL Codes			
FL Code Family (Exc FLKF, FLVV, FLTV)	Codes: FL		
	FLKF = GM94, FLVV, FLTV = VO30		
	Type: Lock Up		Hub: Bushing
	Diameter: 10.2"		Input Splines: 27
	Bolt Circle: 9.8"		Appr Stall: 1800-2000
	Mounting: 3 Pads	Pilot Dia: .824"	
GM71	Ref: BU-29	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)	
GM71	Ref: BU-29	Codes: FL8C have a Viscous Clutch. Replace with Non Viscous Clutch GM71	
GM71C	Ref: BU-42	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)	
GM71CW	Ref: BU-57	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	


245 mm, FLKF Codes			
FL Code Family (FLKF)	Saturn (4T40E, 4T45E)		
	Code: FLKF 2420		
	Type: Lock Up		Hub: Bushing
	Diameter: 10.2"		Input Splines: 27
	Bolt Circle: 9.5"	Pilot: 1.55" Long	
	Mounting: 3 Pads	Pilot Dia .824"	
GM94	Ref: HMS-2	Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)	


245 mm, FLTV, FLVV Codes			
FL Code Family (FLTV, FLVV)	Codes: FLTV, FLVV		
	Volvo S80 2.9L		
	Type: Lock Up		Hub: Bushing
	Diameter: 10.625"		Input Splines: 27
	Bolt Circle: 9.625"	Pilot: 1.55" Long	
	Mounting: 6 Pads	Pilot Dia: .824"	
VO30	Ref: VO-48-6	(Woven Carbon Friction Material)	

245 mm, FMTV, FMVV Codes			
FM Code Family (FMTV, FMVV)	Codes: FMTV, FMVV		
	(See Next Page for Other FM Codes)		
	Type: Lock Up		Hub: Bushing
	Diameter: 10.625"		Input Splines: 27
	Bolt Circle: 9.625"	Pilot: 1.55" Long	
	Mounting: 6 Pads	Pilot Dia: .824"	
VO32	Ref: VO-48LS-6	(Woven Carbon Friction Material)	

125C, 3T40, 4T40E, 4T45E, 440-T4, 4T60E, 4T65E Lock Up (245 mm) (cont.)



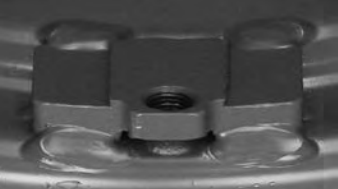
		245 mm, FM Codes				
FM Code Family (Exc FMTV, FMVV See Previous Page)	Codes: FM (FMTV, FMVV Use VO32)		Codes: FM5, FM7 Must use GM65			
	Type: Lock Up	Hub: Bushing				
	Diameter: 10.2"	Input Splines: 27				
	Bolt Circle: 9.8"	Appr Stall: 1450-1650				
	Mounting: 3 Pads	Pilot Dia: .824"				
	GM70	Ref: BU-29	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)			
GM70	Ref: BU-29	Codes: FM8, FM8C have a Viscous Clutch. Replace with Non Viscous Clutch GM70				
GM65	Ref: BU-22	82-95, Coast Relief Valve, Non PWM (Paper Friction Material)				
GM70C	Ref: BU-42	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)				
GM70CW	Ref: BU-57	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)				

		245 mm, FY Codes				
FY Code Family	Codes: FY		(FY5, FY5B, FY7, FY7B Use GM64)			
	Type: Lock Up	Hub: Bushing				
	Diameter: 10.2"	Input Splines: 27				
	Bolt Circle: 9.8"	Appr Stall: 1300-1500				
	Mounting: 3 Pads	Pilot Dia: .824"				
	GM63	Ref: BU-34	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)			
GM64	Ref: BU-22	82-95, Coast Relief Valve, Non PWM (Paper Friction Material)				
GM63C	Ref: BU-46	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)				
GM63CW	Ref: BU-58	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)				


		245 mm, FZ Codes				
FZ Code Family	Codes: FZ (FZO Use GM79)		Codes: FZBB, FZRB, Use GM67			
	Type: Lock Up	Hub: Bushing				
	Diameter: 10.2"	Input Splines: 27				
	Bolt Circle: 9.8"	Appr Stall: 2300-2500				
	Mounting: 3 Pads	Pilot Dia: .824"				
	GM73	Ref: BU-31	82-95, Lock Up Control: On-Off, Non PWM (Paper Friction Material)			
GM79	Ref: N/A	82-95, To Omit Clutch (Code FZO) (See Disclaimer Page 197)				
GM67	Ref: BU-37	82-95, Coast Relief Valve, Non PWM (Paper Friction Material)				
GM73C	Ref: BU-49	96-97, Lock Up Control: Early PWM w/ out ECCC (EC ³) (Low Carbon Content Friction)				
GM73CW	Ref: BU-59	97-Up, Lock Up Control: PWM w/ ECCC (EC ³) (Woven Carbon Friction Material)				

Codes JSFM, JFTM, JXFM, JZFM are 258 mm 4T65E units. The 258 mm section follows this 245 mm section.

4T65E Lock Up (258 mm)

ID 245mm & 258mm Fwd Units	To ID 245mm & 258 mm Fwd Units		
	 <p style="text-align: center;">Sample of the Code Sticker</p>	 <p style="text-align: center;">245 mm Fwd Pads (Exc Viscous)</p>	 <p style="text-align: center;">258 mm Fwd Pads (Incl 245 mm Viscous)</p>

Ref: BU-48	4T65E Lock Up (258 mm)		
GM50	Codes: JSFM		
	97-Up, PWM w/ ECCC (EC³) Woven Carbon		
	Type: Lock Up	Hub: Bushing	
	Diameter: 10.75"	Input Splines: 27	
	Bolt Circle: 9.875"	Appr Stall: 1700-1900	
	Mounting: 3 Pads	Pilot Dia: .824"	



Ref: BU-48LS	4T65E Lock Up (258 mm)		
GM51	Codes: JTFM		
	97-Up, PWM w/ ECCC (EC³) Woven Carbon		
	Type: Lock Up	Hub: Bushing	
	Diameter: 10.75"	Input Splines: 27	
	Bolt Circle: 9.875"	Appr Stall: 1900-2100	
	Mounting: 3 Pads	Pilot Dia: .824"	

Ref: BU-48HS	4T65E Lock Up (258 mm)		
GM52	Codes: JXFM		
	97-Up, PWM w/ ECCC (EC³) Woven Carbon		
	Type: Lock Up	Hub: Bushing	
	Diameter: 10.75"	Input Splines: 27	
	Bolt Circle: 9.875"	Appr Stall: 2400-2600	
	Mounting: 3 Pads	Pilot Dia: .824"	

Ref: BU-48MS	4T65E Lock Up (258 mm)		
GM53	Codes: JZFM		
	97-Up, PWM w/ ECCC (EC³) Woven Carbon		
	Type: Lock Up	Hub: Bushing	
	Diameter: 10.75"	Input Splines: 27	
	Bolt Circle: 9.875"	Appr Stall: 2200-2400	
	Mounting: 3 Pads	Pilot Dia: .824"	


Codes FLTV, FLVV, FMTV & FMVV are 245 mm 4T65E units. The 245 mm section precedes this 258 mm section.

4T80E Lock Up (265 mm)

To ID Type of Clutch	<p>There are two types of 4T80E converters, Viscous Clutches & Spring Damper Clutches (Non Viscous). Check with your salesperson to determine availability of units.</p>		
		GM84 Non Viscous	GM86 Viscous

GM 4T80E, Saturn

Ref: BU-43	4T80E Lock Up (265 mm)			
GM84	1993-Up Cadillac Allante, Aurora 4.0L Codes: 441, 8683441, 8689991			
	Type: Lock Up	Hub: Smooth Round		
	Diameter: 11.25"	Input Splines: 30		
	Bolt Circle: 9.875"	Hex Pump Drive		
	Mounting: 4 Pads	Pilot Dia: .824"		

Ref: BU-44	4T80E Lock Up (265 mm)			
GM86	1995-Up Cadillac North Star OEM # 24209250 Codes: 440, 8683440, 8689990			
	Type: Lock Up	Hub: Smooth Round		
	Diameter: 11.25"	Input Splines: 30		
	Bolt Circle: 9.875"	Hex Pump Drive		
	Mounting: 4 Pads	Pilot Dia: .824"		


125C, 440-T4, 4T60E, 4T65E (Non PWM)

**** ONLY if your converter does NOT have a sticker, should you refer to this chart. The converters listed have been identified by various sources to "possibly" fit these engine sizes. Please compare every converter listed for each engine size. For example, for the 1.9L, compare with both the GM73 & GM74.**

1.5L	GM45	GM75					
1.6L	GM45	GM75					
1.8L	GM45	GM73	GM74	GM75			
1.9L	GM73	GM74					
2.0L	GM45	GM72	GM73	GM74	GM75		
2.2L	GM40	GM66	GM67	GM72	GM73	GM74	GM75
2.3L	GM42	GM56	GM67	GM66	GM73	GM74	GM75
2.4L	GM66	GM67					
2.5L	GM66	GM67	GM72	GM73	GM74	GM75	
2.8L	GM72						
3.0L	GM40	GM41	GM71	GM72			
3.1L	GM40	GM41	GM56	GM72	GM73	GM74	
3.3L	GM40	GM63	GM64	GM70			
3.4L	GM40	GM42	GM71	GM72			
3.8L	GM40	GM63	GM64	GM70	GM71		
4.1L	GM70	GM71					
4.3L	GM64	GM65	GM70				
4.5L	GM70	GM71					
4.9L	GM70						
Quad 4	GM56	GM66	GM67				

Saturn

Ref: HMS-1	Saturn (TAAT)		
GM80	Code: G-P3, 76322		
	Hub Uses O-Ring (Not Included)		
	Type: Lock Up	Hub: Slotted	
	Diameter: 9.75"	Input Splines: 19	
	Bolt Circle: 8.625"	O-Ring not Included	
	4 Pads w/ Clips	Pilot Dia: .905"	

Ref: HMS-2	4T40E, 4T45E Lock Up (245 mm)		
GM94	Code: FLKF 2420		
	Type: Lock Up	Hub: Bushing	
	Diameter: 10.2"	Input Splines: 27	
	Bolt Circle: 9.5"	Pilot: 1.55" Long	
	Mounting: 3 Pads	Pilot Dia: .825"	

Aluminum Powerglide (11" & 11.75")


Ref: PG-1	11" w/ Cooling Shroud & Ring Gear		
PG1	1962-69 Corvair, Corvan Truck		
	Type: Non Lock Up	Hub: Bushing	
	Diameter: 11"	Input Splines: 22	
	Bolt Circle: 9.6"	Shroud & Ring Gear	
	Mounting: 3 Pads	Pilot Dia: .905"	


Ref: PG-3	11.75" No Cooling Shroud		
PG3	1964-73 250 6 Cylinder		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 11.75"	Input Splines: 17	
	Bolt Circle: 10.5"	No Cooling Shroud	
	Mounting: 3 Pads	Pilot Dia: 1.703"	


Ref: PG-6	11.75" w/ Cooling Shroud (Low Stall)		
PG6	1962-72 6 Cylinder		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 11.75"	Input Splines: 17	
	Bolt Circle: 10.5"	Cooling Shroud	
	Mounting: 3 Pads	Pilot Dia: 1.703"	

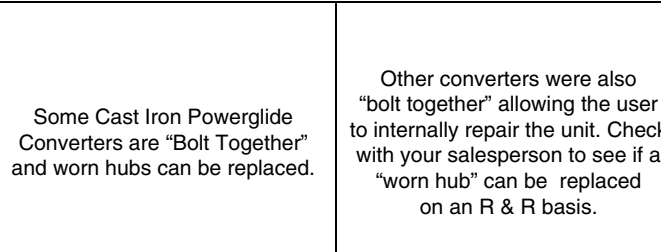
Ref: PG-8	11.75" w/ Cooling Shroud (High Stall)		
PG8	1971-73 Monza, Vega 4 Cylinder		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 11.75"	Input Splines: 17	
	Bolt Circle: 10.5"	Cooling Shroud	
	Mounting: 3 Pads	Pilot Dia: 1.703"	

Aluminum Powerglide (12.25")			
Ref: PG-2	12.25" (No Clip on Pads)		
PG2	1963-68 409 Engine (Aluminum)		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 12.25"	Input Splines: 17	
	Bolt Circle: 12"	Appr Stall: 1300-1500	
	Mounting: 3 Pads	Pilot Dia: 1.703"	

Ref: PG-4	12.25" w/ 10.5" Bolt Circle		
PG4	1962-73 (V8 Except 396 & 427)		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 12.25"	Input Splines: 17	
	Bolt Circle: 10.5"	Appr Stall: 1500-1700	
	Mounting: 3 Pads	Pilot Dia: 1.703"	

Ref: PG-5	12.25" w/ 12" Bolt Circle (Nut is Clipped on)		
PG5	1964-68 396 & 427 V8		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 12.25"	Input Splines: 17	
	Bolt Circle: 12"	Appr Stall: 1500-1700	
	Mounting: 3 Pads	Pilot Dia: 1.703"	

Cast Iron Powerglide			
Ref: PCH-1	Cast Iron Powerglide		
PCH1	Bolt Together Unit (Primary Only)		
	O-Ring Not Included		
	1953-61 (Exc 56-57 Corvette)		

Ref: PCH-2	Cast Iron Powerglide		
PCH2	Bolt Together Unit (Primary Only)		
	O-Ring Not Included		
	1956-57 Corvette		


Some Cast Iron Powerglide Converters are "Bolt Together" and worn hubs can be replaced.


Other converters were also "bolt together" allowing the user to internally repair the unit. Check with your salesperson to see if a "worn hub" can be replaced on an R & R basis.

Ref: PG-2	12.25"		
PG2	1960-62		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 12.25"	Input Splines: 17	
	Bolt Circle: 12"	Appr Stall: 1300-1500	
	Mounting: 3 Pads	Pilot Dia: 1.703"	

Super Turbine 300 (ST 300)






Ref: BU-1	Super Turbine 300 (ST 300)		
GM1	1964-67 BPO (6 Cyl) Variable Pitch Stator (Solenoids on VB & on Pump)		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 30	
	Bolt Circle: 10.75"	Approx. Stall: 1400	
Mounting: 3 Pads	Pilot Dia: 1.703"		

Ref: BU-1A	Super Turbine 300 (ST 300)		
GM1A	1965-79 BPO (8 Cylinder) Fixed Pitch Stator (Kickdown Solenoid on VB)		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 30	
	Bolt Circle: 10.75"	Appr Stall: 1400-1600	
Mounting: 3 Pads	Pilot Dia: 1.703"		

Ref: V-350	Super Turbine 300 (ST 300)		
GM4	64-67 w/ Cooling Shroud, Fixed Pitch Stator (Kickdown Solenoid on VB)		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 12.5"	Input Splines: 30	
	Bolt Circle: 10.75"	Appr Stall: 1300-1500	
Mounting: 3 Pads	Pilot Dia: 1.703"		

Ref: BU-7HD	Super Turbine 300 (ST 300)		
GM7	1969-79 Some 6 Cylinder Chevy Do Not Use in Racing or HD Applications		
	Type: Non Lock Up	Hub: Slotted	
	Diameter: 11.75"	Input Splines: 30	
	Bolt Circle: 10.5"	Appr Stall: 1600-1800	
Mounting: 3 Pads	Pilot Dia: 1.703"		

Allison

Ref: AL-275	Allison AT540 Series (Gas & Diesel)		
A3	Codes: 270, 275 (Flanged Hub) Do Not Use for Codes 290 or 275LU		
	Type: Non Lock Up Hub: Slotted 1.873" Dia		
	Diameter: 13" Input Splines: 30		
	Bolt Circle: 11.5" Appr Stall: 1350-1550		
Mounting: 6 Pads Pilot Dia: 1.703"			
Ref: AL-290	Allison AT540 Series (Diesel)		
A6	Codes: 290 (Flanged Hub) Do Not Use for Codes 270, 275 or 275LU		
	Type: Non Lock Up Hub: Slotted 1.873" Dia		
	Diameter: 13" Input Splines: 30		
	Bolt Circle: 11.5" Appr Stall: 1200-1400		
Mounting: 6 Pads Pilot Dia: 1.703"			
Ref: AL-9	Allison (Military Vehicles)		
A9	Codes: 275 LU (Flanged Hub) Do Not Use for Codes 270, 275 or 290		
	Type: Lock Up Hub: Slotted 2.000" Dia		
	Diameter: 13.5" Hub: 2.000" Long		
	Bolt Circle: 11.5" Input Splines: 35		
Mounting: 6 Pads Pilot Dia: 1.703"			
Ref: N/A	Allison 1000, 2000, 2400 (Use A7X)		
A7	OE Converter Shown for Reference Only Replaced by A7X		
	Type: Lock Up Hub: Flats 2.294" Dia		
	Diameter: 13.5" Hub: Flanged		
	Bolt Circle: 11.5" Input Splines: 25		
Mounting: 6 Pads Pilot Dia: 1.703"			
Ref: AL-300	Allison 1000, 2000, 2400 (Billet Lid)		
A7X	GM 2500, 3500 Heavy Duty Trucks Flats & Flanged Hub (Replaces A7)		
	Lock Up, Single Disc Hub: Flats 2.294" Dia		
	Diameter: 13.3" Hub: Flanged		
	Bolt Circle: 11.5" Input Splines: 25		
6 Drilled Holes Pilot Dia: 1.703"			