

# GENERAL MOTORS TH325-4L

4 speed transverse front wheel drive with lock up

Iss 01/05/97



Illus	Description	Year	Part No.	Illus	Description	Year	Part No.
	<b>KITS</b>				Manual control shaft		120 15 03
	Master		142 01 02		<b>BRAKE BANDS</b>		
	Overhaul		142 02 02		Intermediate		163 14 01
	<b>CLUTCH PLATES</b>				<b>FILTER</b>		
	Direct clutch friction 132mm x 2.0 x 30T	(5)	163 11 01		TH325-4L	82-	142 27 02
	Direct clutch steel 133mm x 2.4 x 26T	(5)	163 12 01		<b>BUSHES</b>		
	Direct clutch pressure	(1)	163 13 05		Front pump body		163 21 01
	Forward clutch friction 132mm x 2.0 x 30T	(5)	163 11 01		Direct clutch front		163 21 16
	Forward clutch steel 133mm x 1.9 x 27T	(4)	163 12 02		Direct clutch rear		163 21 17
	Forward clutch pressure	(1)	163 13 01		Low & reverse clutch		163 21 07
	Low & reverse friction 139mm x 1.9 x 44T	(6)	163 11 02		Rear sun gear		163 21 09
	Low & reverse 143mm x 1.9 x 22T	(6)	163 12 04		Front internal gear		163 21 06
	Low & reverse steel waved 140mm x 2.4 x 4T	(1)	163 12 05		Rear carrier		163 21 08
	Overdrive friction 175mm x 1.9 x 36T	(2)	163 11 03		Drive sprocket support front		163 21 18
	Overdrive steel 178mm x 1.9 x 6T	(3)	163 12 07		Drive sprocket support rear		163 21 15
	Overdrive pressure	(1)	163 13 03		Overdrive carrier		163 21 14
	Overrun clutch friction 128mm x 2.0 x 40T	(2)	163 11 04		Overrun clutch housing		163 21 10
	Overrun clutch steel 131mm x 1.9 x 36T	(2)	163 12 08		<b>TOOLS</b>		
	Overrun clutch pressure	(1)	163 13 04		Manual		142 33 20
	<b>METAL CLAD SEALS</b>						
	Converter		163 15 02				

# TH350

3 speed rear wheel drive with & without lock up



	<b>KITS</b>				Low & reverse friction	(3-5)	122 11 03
	Master	69-79	122 01 01		Low & reverse steel 166mm x 1.7 x 17T	(3-5)	122 12 03
	Master - lockup	80 on	122 01 02		<b>BRAKE BANDS</b>		
	Overhaul	69-79	122 02 01		Intermediate overrun		122 14 01
	Overhaul - lockup	80 on	122 02 02		<b>FILTER</b>		
	Shaft sealing ring	69-79	122 06 01		Pick up		122 27 01
	Shaft sealing ring	80 On	122 06 02		<b>MODULATOR</b>		
	Bushings	69-76	122 09 01		Modulator 1.171" cap dia	69-72	122 28 04
	Bushings	76 On	122 09 02		Modulator adj 2" cap dia	73 On	122 28 02
	Thrusts (no needles)	73-75	122 10 01		Modulator adj 1.75" cap dia		122 28 01
	Thrust pump cover selective kit	73-76	122 10 02		Modulator - Vega & Monza		122 28 03
	Thrusts complete		122 10 03		<b>BUSHES &amp; BEARINGS</b>		
	Thrusts needles only		122 10 04		Pump body - non lockup		120 21 01
	<b>GASKETS</b>				Stator support front	69 -	122 21 04
	Pan		122 25 01		Stator support rear	(2) 69 -	122 21 05
	Pump - non lockup		122 25 02		Case to output shaft bush	69 -	122 21 06
	Pump - lockup		122 25 03		Input ring gear	69 -	122 21 07
	Upper valve body - non lockup		122 25 04		Direct clutch drum (bronze)	69 -	122 21 08
	Upper valve body - withlockup	80-86	122 25 06		Output shaft 5/8" x 1/2"	67-77	122 21 09
	Lower valve body - non lockup	69-79	122 25 05		Extension housing rear		122 21 02
	Lower valve body - with lockup	80-86	122 25 07		Sun & reaction carrier	(2)	122 21 03
	<b>METAL CLAD SEALS</b>				<b>THRUST WASHERS</b>		
	Pump - non lockup		120 15 01		Gearset planet washers 0.805" x 0.400" x 0.025"		161 22 26
	Pump - lockup				<b>TOOLS</b>		
	Extension		120 15 02		Manual		122 33 20
	<b>CLUTCH PLATES</b>				<b>MISCELLANEOUS</b>		
	Forward friction 149mm x 2.5 x 20T	(5)	122 11 01		Governor gear		122 59 01
	Forward friction 149mm x 2.3 x 20T	(5)	122 11 04				
	Forward steel 149mm x 1.7 x 14T	(3-5)	122 12 01				
	Direct friction 149mm x 2.5 x 20T	(4-5)	122 11 01				
	Direct steel 149mm x 1.7 x 14T	(3-4)	122 12 01				
	Intermediate friction	(2-3)	122 11 02				
	Intermediate steel	(2-3)	122 12 02				