

# TH 425 (M40E) Cadillac Eldorado, Oldsmobile Tornado (1966-78) 3 SPEED FWD (Hydraulic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

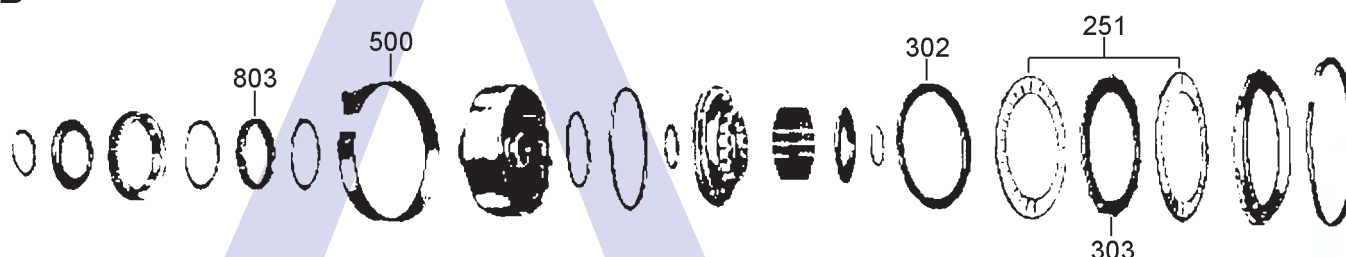
A



Centre Support

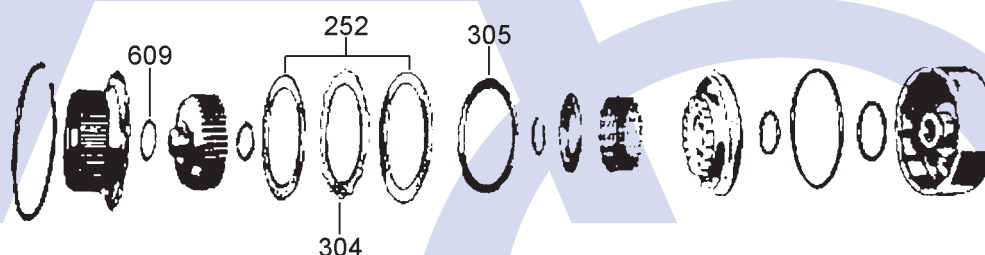
Intermediate Clutch

B



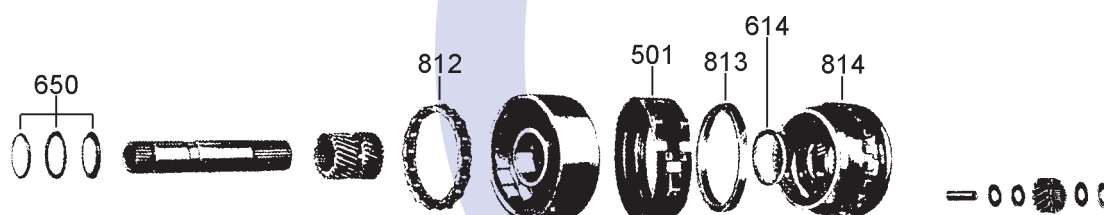
Direct Clutch

C



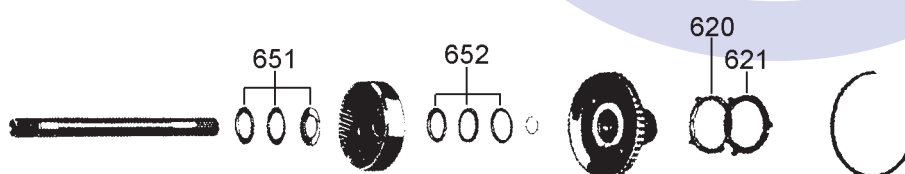
Forward Clutch

D



Sun Gear, Low/Reverse Band & Planetary

E



Shaft, Annulus & Output

# TH 425 (M40E) Cadillac Eldorado, Oldsmobile Tornado (1966-78) 3 SPEED FWD (Hydraulic Control)

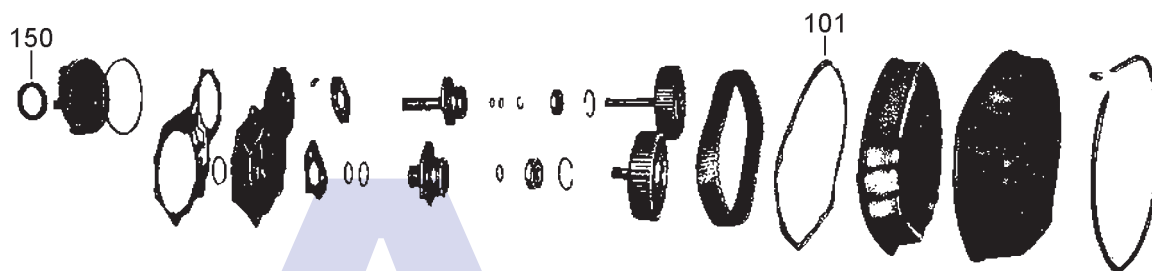


AUTOMATIC CHOICE



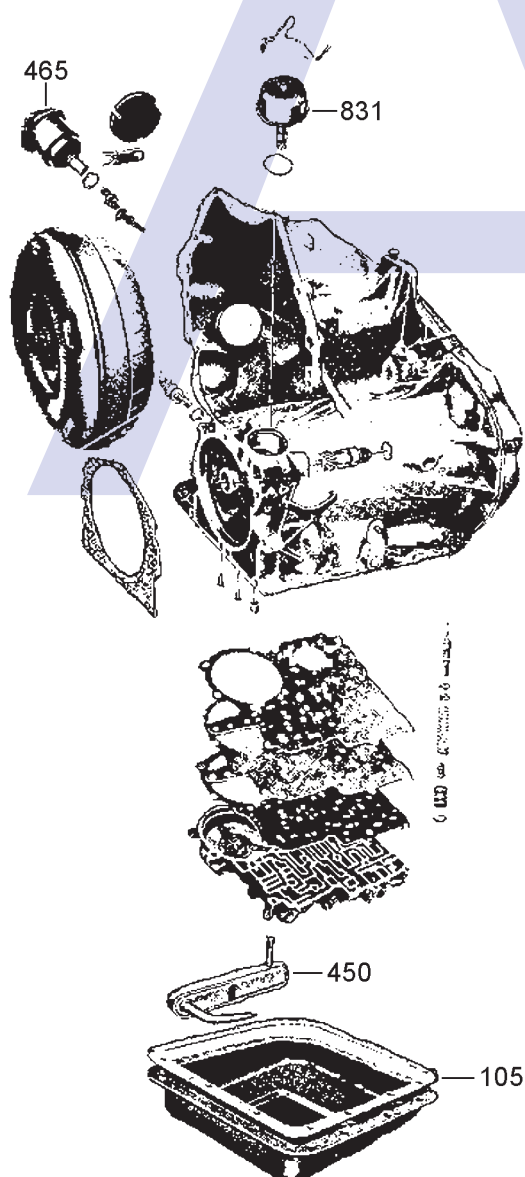
THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

F



Oil Pump, Drive Chain, Sprockets and Covers

G



Case and Related Parts



Front and Rear Servos

# TH 425 (M40E) Cadillac Eldorado, Oldsmobile Tornado (1966-78)

## 3 SPEED FWD (Hydraulic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
<b>KITS</b>				
Kit	Overhaul Kit (Transtec).....	66-78	1	TH425.OHK01
Kit	Overhaul Kit (Precision).....	66-78	1	TH425.OHK51
<b>GASKETS</b>				
101F	Side Cover .....	66-78	1	TH425.GAS02
105G	Oil Pan (Fibre).....	66-78	1	TH425.GAS01
<b>RUBBER COMPONENTS</b>				
<b>METAL CLAD SEALS</b>				
150F	Front Pump Seal .....	66-78	1	TH400.MCS03
NI	Pinion Shaft.....	66-78	2	TH425.MCS01
NI	Selector Shaft .....	66-78	1	TH180.MCS03
<b>MOULDED PISTONS</b>				
<b>SEALING RINGS</b>				
Kit	Sealing Ring (Steel 10 Rings)...	66-78	1	TH400.SRK01
Kit	Sealing Ring (Teflon).....	66-78	1	TH400.SRK02
<b>FRICTION PLATES</b>				
Kit	Friction Plate .....	66-78	1	TH400.FRK01
Kit	Friction Plate (Alto) .....	66-78	1	TH400.FRK51
Kit	Friction Plate (Alto) (High Performance).....	66-78	1	TH400.FRK61
Kit	Friction Plate (Alto) (With Heg Frictions) .....	66-78	1	TH400.FRK62
250A	Intermediate (Smooth Waved) (167mm OD x 2.00mm x 47T) ..	66-78	3	TH400.FRP02
250A	Intermediate (Waffle Flat) (167mm OD x 2.00mm x 47T) ..	66-78	3	TH400.FRP04
251B	Direct Clutch (Smooth) (150mm OD x 2.00mm x 42T) ..	66-78	5	TH400.FRP01
251B	Direct Clutch (Waffle) (150mm OD x 2.00mm x 42T) ..	66-78	5	TH400.FRP03
252C	Forward Clutch (Smooth) (150mm OD x 2.00mm x 42T) ..	66-78	5	TH400.FRP01
252C	Forward Clutch (Smooth) (Alto) (150mm OD x 2.00mm x 42T) ..	66-78	5	TH400.FRP51
252C	Forward Clutch (Waffle) (150mm OD x 2.00mm x 42T) ..	66-78	5	TH400.FRP03
252C	Forward Clutch (Radial Groove) (150mm OD x 2.00mm x 42T) ..	66-78	5	TH400.FRP05
<b>STEEL PLATES</b>				
Kit	Steel Plate Kit .....	66-78	1	TH400.STK01
Kit	Steel Plate Kit (Alto).....	66-78	1	TH400.STK51
Kit	Steel Plate Kit (Alto) (High Performance With Turbulator Steels) .....	66-78	1	TH400.STK61

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
<b>STEEL PLATES Cont...</b>				
300A	Intermediate Waved (127mm ID x 1.78mm x 21T) ....	66-78	1	TH400.STP05
301A	Intermediate Clutch (127mm ID x 2.54mm x 21T) ....	66-78	3	TH400.STP04
302B	Direct Clutch Waved (116mm ID x 1.52mm x 12T) ....	66-78	1	TH400.STP06
302B	Direct Clutch Waved (Alto) (116mm ID x 1.52mm x 12T) ....	66-78	1	TH400.STP07
302B	Direct Clutch Dished Steel (2 Tangs).....	66-78	1	TH400.DIA01
303B	Direct Clutch Flat (116mm ID x 1.96mm x 12T) ....	66-78	4-5	TH400.STP02
303B	Direct Clutch Flat (116mm ID x 2.30mm x 12T) ....	66-78	4-5	TH400.STP03
304C	Forward Clutch Flat (116mm ID x 1.96mm x 12T) ....	66-78	4-5	TH400.STP02
304C	Forward Clutch Flat (116mm ID x 2.30mm x 12T) ....	66-78	AR	TH400.STP03
305C	Forward Clutch Waved (116mm ID x 1.52mm x 12T) ....	66-78	1	TH400.STP06
305C	Forward Clutch Waved (Alto) (116mm ID x 1.52mm x 12T) ....	66-78	1	TH400.STP07
305C	Forward Clutch Dished Steel (2 Tangs).....	66-78	1	TH400.DIA01
<b>PRESSURE PLATES</b>				
<b>SPRINGS &amp; CIRCLIPS</b>				
<b>FILTERS</b>				
450G	Pick Up Filter.....	66-78	1	TH425.FIL01
<b>MODULATORS</b>				
465G	Modulator Adjustable (Red Stripe).....	66-78	1	TH350.MOD01
465G	Modulator Large Black Canister (Replaced By TH350.MOD01) ..	66-78	1	TH400.MOD02
<b>BANDS</b>				
500B	Intermediate Overrun (Front) ....	66-78	1	TH400.BAN01
500B	Intermediate Overrun (Front) (Alto High Performance) .....	66-78	1	TH400.BAN05
501D	Low & Reverse (New).....	66-78	1	TH400.BAN02
501D	Low & Reverse (Reline).....	66-78	1	TH400.BAN03
501D	Low & Reverse (Kevlar®) .....	66-78	1	TH400.BAN06
<b>BUSHINGS</b>				
Kit	Bush Kit (Less Extension Bush) ..	66-78	1	TH400.BK01
NI	Front Pump Bush .....	66-78	1	TH180.BUS01

# TH 425 (M40E) Cadillac Eldorado, Oldsmobile Tornado (1966-78)

## 3 SPEED FWD (Hydraulic Control)



AUTOMATIC CHOICE



THE AUTOMATIC TRANSMISSION PARTS WAREHOUSE

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
<b>THRUST WASHERS &amp; BEARINGS</b>				
Kit	Thrust Washer Kit .....	66-78	1	TH400.TWK01
Kit	Thrust Bearing Kit .....	66-78	1	TH400.TWK02
NI	Front Pump Selective			
	Selective (2.41mm Thick) .....	66-78	AR	TH400.THW04
	Selective (2.69mm Thick) .....	66-78	AR	TH400.THW05
	Selective (2.97mm Thick) .....	66-78	AR	TH400.THW06
	Selective (3.25mm Thick) .....	66-78	AR	TH400.THW07
600A	Center Support to Reaction Drum (Metal) .....	66-78	1	TH400.THW10
609C	Forward Clutch Hub to Direct Clutch Housing .....	66-78	1	TH400.THW09
609C	Forward Clutch Hub to Direct Clutch Housing (Sonnax®) (1.98mm 5 Pack) .....	66-78	1	TH400.THWK04
609C	Forward Clutch Hub to Direct Clutch Housing (Sonnax®) (2.39mm 5 Pack) .....	66-78	1	TH400.THWK03
614D	Output Carrier (4-Tang) .....	66-78	1	TH400.THW15
620E	Output Flange (4-Tang) .....	66-78	1	TH400.THW15
621E	Output Shaft to Case (3 Tang) Selective (1.93mm Thick) .....	66-78	AR	TH400.THW16
	Selective (2.13mm Thick) .....	66-78	AR	TH400.THW17
	Selective (2.34mm Thick) .....	66-78	AR	TH400.THW18
	Selective (2.54mm Thick) .....	66-78	AR	TH400.THW19
	Selective (2.74mm Thick) .....	66-78	AR	TH400.THW20
	Selective (2.95mm Thick) .....	66-78	AR	TH400.THW21
650D	Bearing w/ Race, Center Support to Sun Gear .....	66-78	1	TH400.THW11
651E	Bearing w/ Race, Sun Gear to Rear Ring Gear .....	66-78	1	TH400.THW13
652E	Bearing w/ Race, Rear Ring Gear to Output Shaft .....	66-78	1	TH400.THW14
<b>ELECTRICAL COMPONENTS</b>				
NI	Connector, 1 Prong (Large OD) .....	66-78	2	TH400.ELE04
NI	Connector, 2 Prong .....	66-78	1	TH400.ELE01
<b>VALVE BODY PARTS</b>				
<b>HARD PARTS</b>				
803B	Sprag, Intermediate (16 Elements) .....	66-78	1	4L80E.OWC04
803B	Sprag, Intermediate (34 Elements) Heavy Duty .....	66-78	1	TH400.OWC03
812D	Sprag, Low Clutch Roller .....	66-78	1	TH400.OWC01
813D	Silencer Ring, Output Carrier (4.50mm) .....	66-78	1	TH400.SP01
814D	Planet Reaction Carrier Assy ....	66-78	1	TH425.PL01
831G	Governor Assembly (Used) .....	66-78	1	TH425.GOV02
NI	Governor Gear .....	66-78	1	TH425.GOV01
<b>SPECIAL ITEMS</b>				

ILL NO.	DESCRIPTION	YEARS	QTY	PART NO
<b>TOOLS &amp; MANUALS</b>				