



GM 4T40E iss 10

KITS

Master	162 01 01	126
Overhaul	162 02 01	127
Friction & steel module	162 07 01	128
Friction only module	162 07 02	129

GASKETS

- 1 Valve body cover
- 2 Sump pan - moulded rubber
- 3 Valve body to sepearator plate
- 4 Valve body seperator plate to holding plate
- 5 Valve body holding plate to case

RUBBER COMPONENTS

NI Accumulator lathe cut seal	(3)
11 Side cover	(1)
14 Turbine shaft to converter "O" ring	(1)
NI Output speed sensor seal "O" ring	(1)
16 Low reverse servo piston lip seal	(1)
17 Low reverse servo cover lathe cut seal	(1)
18 2nd & 4th servo piston seal lip seal	(1)
19 2nd & 4th servo cover lathe cut seal	(1)
NI Oil feed tube assembly seal "O" ring	(8)
20 Filter grommet	(1)

BONDED PISTONS

30 Second clutch piston assembly	
31 Reverse clutch centre retainer & seal assembly	
32 Reverse clutch piston	
33 Coast piston	
34 Direct piston	162 45 01
35 Forward piston	
36 Forward clutch inner seal	

METAL CLAD SEALS

40 Pump	161 15 01
41 Drive shaft (valve body side)	(1)
42 Drive shaft (converter side)	(1)
NI Manual lever shaft	(1) 161 15 02

SHAFT SEALING RINGS

49 Driven sprocket support	(2)
50 Input shaft direct & coast clutch assembly	(4)
51 Forward clutch support	(2)
52 Turbine shaft to sprocket seal	(1)
53 Turbine shaft to support seal	(1)

CLUTCH PLATES

60 Second clutch friction 166 x 1.85 x 36T	(3)	162 11 05
61 Second clutch steel 170 x 2.30 x 8T	(3)	162 12 05
62 Second clutch waved steel		
63 Second clutch pressure		
70 Reverse friction 135 x 1.75 x 48T	(3)	162 11 04
71 Reverse steel 137 x 2.20 x 30T	(3)	162 12 04
72 Reverse waved steel		
73 Reverse pressure selective		
80 Coast clutch friction 83 x 1.75 x 20T	(4)	162 11 03
81 Coast clutch steel	(4)	162 12 03
90 Direct clutch friction 130 x 1.75 x 36T	(4/6)	162 11 02
91 Direct clutch stell 127 x 1.95 x 16T	(4/6)	162 12 02
92 Direct clutch pressure		
100 Forward clutch friction 127 x 1.75 x 30T	(7)	162 11 01
101 Forward clutch steel 130 x 1.75 x 30T	(7)	162 12 01
102 Forward clutch pressure		
103 Forward clutch waved		

BRAKE BANDS

- 110 2nd & 4th band
- 111 Low brake band

FILTER

120 Pick up	162 27 01
-------------	-----------

BUSHES & BEARINGS

126 Drive sprocket support bearing
127 Drive sprocket support bush
128 Output shaft sleeve
129 Stub shaft sleeve
130 Case to final drive
131 Reverse clutch
132 Reverse clutch
133 Input shaft
134 Direct clutch housing
135 Reaction carrier shaft
136 Reaction sun gear
137 Input flange
138 Forward clutch support
139 Forward clutch support
140 Final drive sun shaft
141 Forward clutch support
142 Forward clutch support
143 Driven sprocket support bearing
144 Driven sprocket support bush

THRUST WASHERS

159 Side cover to driven sprocket
160 Valve body plate to drive sprocket
161 Drive sprocket to support
162 Driven sprocket to support
163 Support to reverse clutch
164 Input sun shaft
165 Reaction carrier shaft
166 Carrier shaft to shell
167 Reaction carrier to sun
168 Carrier assembly
169 Forward clutch hub
170 Forward clutch
171 Forward support to park wheel
172 Differential
173 Direct & coast bearing
174 Direct & coast selective

HARD PARTS

190 Pump
191 Pump drive shaft
192 Drive sprocket
193 Driven sprocket
194 Chain
196 Input shaft
197 Output shaft
198 Driven sprocket support
199 Stub shaft
200 Second roller cam
201 Drive sprocket support
211 Drive sprocket retainer
212 Drive sprocket OWC assembly
213 Reverse housing
216 Reverse release spring set
220 Direct & coast clutch
222 Coast OWC
223 Coast OWC retainer
225 Input sun shaft
226 Input OWC outer race
227 Input OWC end bearings
228 Input OWC
230 Direct release spring set
235 Reaction carrier shaft shell
236 Reaction sun shell
237 Reaction planet assembly
238 Input sun
239 Input planet assembly
240 Input & reaction sun gear
245 Forward clutch hub
246 Forward clutch release spring set
249 Forward housing
250 Final drive sun shaft
255 Roller OWC assembly
256 Forward clutch support
257 Park lock ring
258 Final drive sun gear
259 Differential assembly
260 Final drive ring gear

TOOLS

Manual