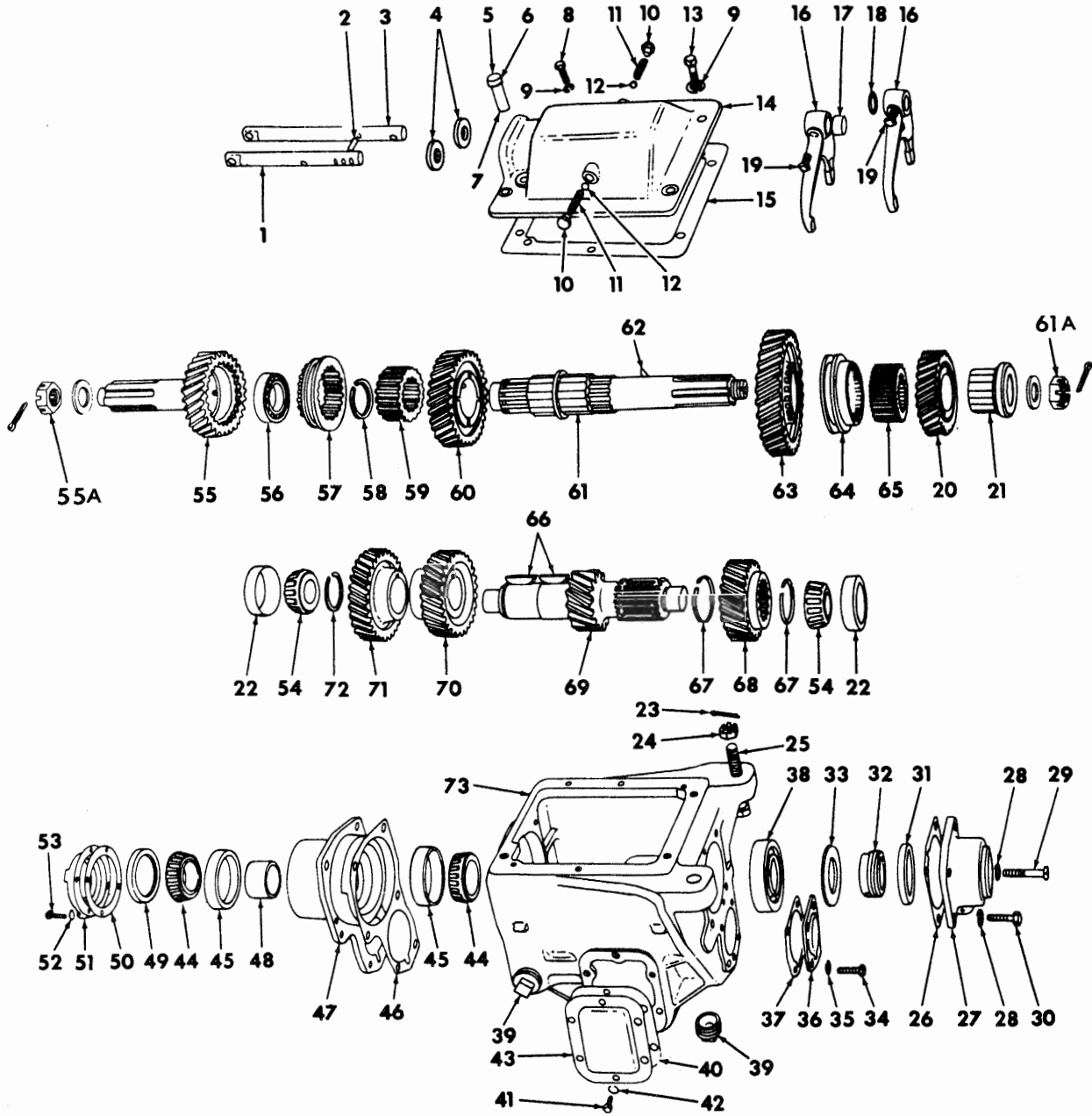


6000 SERIES 4 SPEED AUXILIARY



6000 SERIES 4 SPEED AUXILIARY

6041

6041-A

illus	part	qty	description
1		1	ROD, 1st & 2nd spd shift,
	60-67-16		10-3/4
	60-67-21		12-7/8
2	70-12-1	1	INTERLOCK, shift rod
3		1	ROD, 3rd & 4th spd shift,
	60-67-17		8-15/16
	60-67-22		11-1/16
4	61-463-4	2	SEAL, shift rod oil
5-7	5194X	1	BREATHER ASSY
8			BOLT, shift hsg to case,
	500398-11	3	3/8 x 1-1/8
	500400-11	3	1/2 x 1-1/8
9			WASHER, shift hsg to case bolt,
	500357-11	3	3/8
	500357-13	3	1/2
10	59-3	2	PLUG, poppet ball hole
11	60-72-4	2	SPRING, poppet ball
12	50-80-5	2	BALL, shift rod poppet
13	Use #8		
14	60-16-55	1	HOUSING, shifter
15	60-155-19	1	GASKET, shift hsg to case
16	60-66-20	2	FORK, shift
17	N.L.		
18	N.L.		
19	780-D	2	SCREW, shift fork set 7/16 x 13/16
20	60-8-46	1	GEAR, M.S. 2nd spd 31T
21	60-37-20	1	SLEEVE, M.S. 2nd spd gear fluted
22	550215	2	CUP, C.S. front & rear brg
23-25	N.L.		COTTER PIN, nut & bolt, trans mtg
26		1	GASKET, M.S. rear brg cap,
	60-223-2B		w/10-1/2 x 3 band brake
	60-223-21		w/o
27		1	CAP, M.S. rear brg
	311673X		w/10-1/2 x 3 band brake
	8121X		w/o
28	500357-13	4	WASHER, M.S. rear brg cap bolt 1/2
29			BOLT, M.S. rear brg cap,
	500400-15	2	w/10-1/2 x 3 band brake,
	500400-22	2	1/2 x 1-5/8
			1/2 x 2-1/2
	500400-15	3	w/o,
	500400-22	1	1/2 x 1-5/8
			1/2 x 2-1/2
30	Use #29*		
31	71-463-12	1	SEAL, M.S. rear brg cap oil
32	N.L.	1	GEAR, speedo drive
33	52-37-4	1	SPACER, speedo drive gear
			(in place of gear)
34	500399-13	4	BOLT, C.S. rear brg cap 7/16 x 1-3/8
35	330547	4	WASHER, C.S. brg cap bolt 7/16
36	60-22-28	1	CAP, C.S. rear brg
37			SHIM, C.S. rear brg cap,
	60-228-10	3	.003
	60-228-11	2	.010
	60-228-12	1	.030
38	550057	1	BEARING, M.S. rear ball
39	500093	1	PLUG, oil filler
	50-39-20	1	PLUG, oil drain
40	46-324-1	2	GASKET, P.T.O. opening cover
41	501182	12	BOLT & WASHER ASSY, P.T.O. cover
			3/8 x 3/4
42	Use #41		
43	50-267-2	2	COVER, P.T.O. opening
44	550188	2	CONE, M.D.G. front & rear brg
45	550231	2	CUP, M.D.G. front & rear brg
46	60-223-19	1	GASKET, M.D.G. front brg cap
47	60-19-63	1	CAP, M.D.G. front brg
47A			BOLT, M.D.G. brg cap,
	500399-14	3	7/16 x 1-1/2
	500400-14	4	1/2 x 1-1/2
47B			WASHER, M.D.G. brg cap bolt,
	500357-12	3	7/16
	500357-13	4	1/2

48			SPACER, M.D.G. brg,
	60-37-17	1	w/shim adjustment,
			spacer
			shims,
	71-228-12	3	.003
	71-228-13	2	.010
	71-228-14	1	.030
		1	w/o shim adjustment,
	60-37-21-5		1.377
	60-37-21-6		1.379
	60-37-21-7		1.381
	60-37-21-8		1.383
	60-37-21-9		1.385
	60-37-21-10		1.387
	60-37-21-11		1.389
	60-37-21-12		1.391
	60-37-21-13		1.393
	60-37-21-14		1.395
	60-37-21-15		1.397
	60-37-21-16		1.399
	60-37-21-17		1.401
	60-37-21-18		1.403
	60-37-21-19		1.405
49	71-463-12	1	SEAL, M.D.G. brg cap oil
50	60-223-20	1	GASKET, M.D.G. brg cap cover
51	60-19-65	1	COVER, M.D.G. front brg cap
52	500357-10	4	WASHER, M.D.G. brg cap cover bolt 5/16
53	500397-12	4	BOLT, M.D.G. brg cap cover 5/16 x 1-1/4
54	550165	2	CONE, C.S. front & rear brg
55	311615X	1	GEAR, main drive 6-28-24T
55A	500898	1	NUT, M.D.G. flange
56	550038	1	BEARING, M.S. pilot
57	60-465-7	1	COLLAR, M.S. 3rd & 4th spd clutch gear
58	60-381-3	1	SNAP RING, M.S. 3rd & 4th spd clutch gear
59	60-466-8	1	GEAR, M.S. 3rd & 4th spd clutch 20T
60		1	GEAR, M.S. 4th spd,
	60-8-50		24T; 6041-A
	60-8-47		26T; 6041
61		1	MAINSHAFT,
	60-362-23		15-29/32 13-13-10T
	311614X		16-25/32 13-13-6T
61A	500898	1	NUT, M.S. flange
62	500008-11	1	KEY, M.S. 2nd spd gear sleeve woodruff
63	60-8-45	1	GEAR, M.S. 1st spd 31T
64	60-465-8	1	COLLAR, M.S. 1st & 2nd spd clutch gear
65	60-466-7	1	GEAR, M.S. 1st & 2nd spd clutch 20T
66	500010-8	2	KEY, C.S. gears woodruff
67	60-381-7	2	SNAP RING, C.S. 2nd spd gear
68	60-196-18	1	GEAR, C.S. 2nd spd 24T
69	60-30-51	1	COUNTERSHAFT 14-16T
70		1	GEAR, C.S. 4th spd,
	60-196-15		29T; 6041
	60-196-19		31T; 6041-A
71	60-1-18	1	GEAR, C.S. drive 27T
72	46-381-1	1	SNAP RING, C.S. drive gear
73		1	CASE, aux trans,
	311672X		w/10-1/2 x 3 band brake
			w/o,
	310609		Dodge
			others,
	310948X		49/64 holes in rear support lugs
	312271X		57/64 holes in rear support lugs

MISCELLANEOUS PARTS

311471X	1	SMALL PARTS KIT
310460X	1	GASKET KIT
310689X	1	BEARING KIT