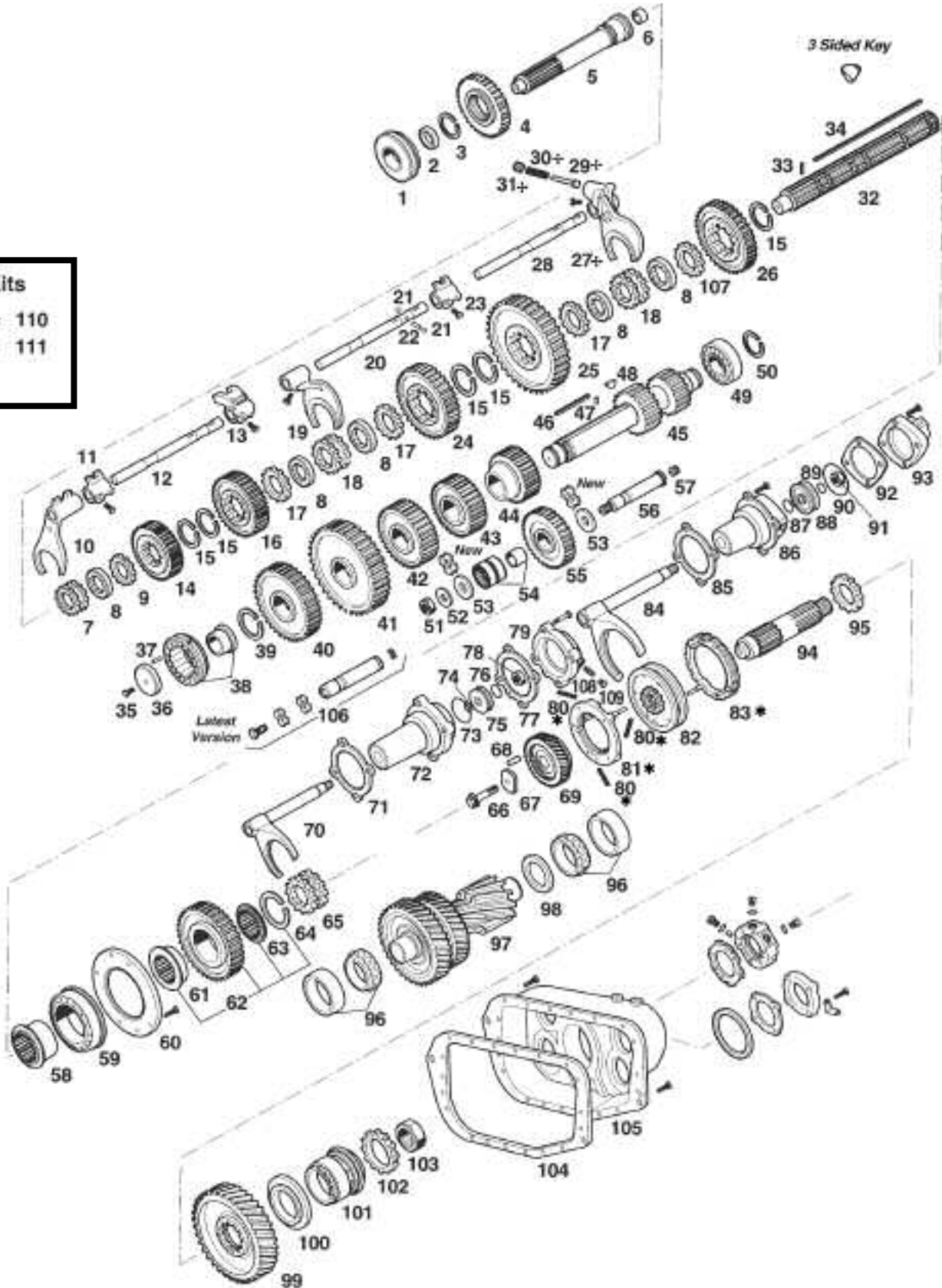


FULLER® 13 SPEED

MODEL RTLO-12713, RTLO-14713, RTLO-16713

Kits
 * = 110
 + = 111



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FULLER® 13 SPEED

FIG.	PART#	DESCRIPTION	RTLO-12713	RTLO-14713	RTLO-16713
1	212SLV	BEARING	X	X	X
2	16463	SPACER	X	X	X
3	14750	SNAP RING	X	X	X
4	22959	GEAR MAIN DRIVE	X		
4	22961	GEAR MAIN DRIVE 52T		X	
4	4300238	GEAR MAIN DRIVE 52T			X
5	INPUT SHAFTS (SEE PGS. 327-328)				
6	16566	BUSHING	X	X	X
7	22026	SLIDING CLUTCH	X	X	X
8	4300830	WASHER (BLUE)	X	X	X
8	4300382	WASHER (WHITE)	X	X	X
8	4300383	WASHER (GREEN)	X	X	X
8	4300384	WASHER (ORANGE)	X	X	X
8	4300385	WASHER (PURPLE)	X	X	X
8	4300386	WASHER (YELLOW)	X	X	X
8	4300387	WASHER (BLACK)	X	X	X
9	22032	SPACER	X	X	X
10	20450	SHIFT YOKE	X	X	X
11	20120	SHIFTING BLOCK	X	X	X
12	18928	YOKE BAR	X	X	X
13	19063	SHIFTING BLOCK	X	X	X
14	23102	GEAR M/S 42T	X		
14	4300190	GEAR M/S 42T		X	X
15	14750	SNAP RING	X	X	X
16	19622	GEAR M/S 2ND SPEED 50T	X	X	X
17	14749	SPACER	X	X	X
18	16118	SLIDING CLUTCH	X	X	X
19	18922	SHIFT YOKE	X	X	X
20	18927	YOKE BAR	X	X	X
21	X-14-1200	BALL	X	X	X
22	1634	PIN	X	X	X
23	14658	SHIFTING BLOCK	X	X	X
24	21024	GEAR M/S 1ST SPEED 60T	X	X	

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13 SPEED (Cont'd)

FIG.	PART#	DESCRIPTION	RTLO-12713	RTLO-14713	RTLO-16713
24	4300240	GEAR M/S 60T			X
25	4300033	GEAR M/S 46T	X	X	
25	4300242	GEAR M/S			X
26	23653	REVERSE GEAR	X	X	X
27	16131	REVERSE YOKE	X	X	X
28	18926	YOKE BAR	X	X	X
29	10019	PIN	X	X	X
30	6392	SPRING	X	X	X
31	8968	PLUG	X	X	X
32	S-2562	MAIN SHAFT 17T	X	X	X
33	62504	PIN 3X16	X	X	X
34	4300120	KEY	X	X	X
35	X-7-1005	BOLT 5/8"	X	X	X
36	19548	LOCKING DISK	X	X	X
37	62511	PIN	X	X	X
38	MS1309GEXR	BEARING	X	X	X
39	19198	SNAP RING	X	X	X
40	21018	GEAR C/S 66T	X	X	
40	21018	GEAR C/S 66T			X
41	15953	GEAR C/S PTO 47T - LH PTO (LEFT)	X	X	X
41	20840	GEAR C/S PTO 45T - RH PTO (RIGHT)	X	X	X
42	21262	GEAR C/S 73T	X		
42	4300191	GEAR C/S 73T		X	X
43	21264	GEAR C/S 46T	X	X	X
44	21025	GEAR C/S 1ST 39T	X	X	
44	4300241	GEAR C/S 39T			X
45	K-2956	COUNTERSHAFT KIT	X	X	
45	K-2958	COUNTERSHAFT KIT			X
46	19673	KEY	X	X	X
47	62511	PIN	X	X	X
48	X-6-E	KEY	X	X	X
49	MU1308TV	BEARING	X	X	X
50	14317	SNAP RING	X	X	X

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13 SPEED (Cont'd)

FIG.	PART#	DESCRIPTION	RTLO-12713	RTLO-14713	RTLO-16713
51	X-1-1008	NUT	×	×	×
52	14283	WASHER	×	×	×
53	14282	WASHER - (OLD)	×	×	×
53	4302982	WASHER - (NEW)	×	×	×
54	FWA1830	BEARING	×	×	×
55	16757	REVERSE GEAR 27T	×	×	×
56	16405	REVERSE GEAR PIN	×	×	×
57	5202	PLUG	×	×	×
58	4302046	SPACER	×	×	×
59	5566503	BEARING	×	×	×
60	4300894	RETAINER RING	×	×	×
61	4300911	SPACER	×	×	×
62	K-2807	GEAR AUX. DRIVE	×	×	
62	K-2808	GEAR AUX. DRIVE			×
63	4303185	WASHER	×	×	×
64	4301254	SNAP RING	×	×	×
65	4300907	SLIDING CLUTCH	×	×	×
66	X-7-1007	BOLT 5/8"	×	×	×
67	4302334	LOCKING DISK	×	×	×
68	62511	PIN	×	×	×
69	4301838	GEAR 38T	×	×	
69	4302041	GEAR			×
70	A-6304	WELDED YOKE ASSY	×	×	
70	A-6303	WELDED YOKE ASSY			×
71	14632	GASKET	×	×	×
72	21609	CYLINDER	×	×	×
73	21208	O-RING	×	×	×
74	13653	O-RING	×	×	×
75	4301964	PISTON	×	×	×
76	21209	O-RING	×	×	×
77	17073	GASKET	×	×	×
78	X-1-805	NUT	×	×	×
79	4300927	CYLINDER COVER	×	×	×

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13 SPEED (Cont'd)

FIG.	PART#	DESCRIPTION	RTLO-12713	RTLO-14713	RTLO-16713
80	14897	SPRING	×	×	×
81	A-4938	SYNCHRONIZER RING	×	×	×
82	4303386	SLIDING CLUTCH	×	×	×
83	A-4937	SYNCHRONIZER RING	×	×	×
84	A-6188	WELDED YOKE ASSY	×	×	
84	A-6224	WELDED YOKE ASSY			×
85	14347	GASKET	×	×	×
86	430184	CYLINDER	×	×	×
87	14765	O-RING	×	×	×
88	14341	PISTON	×	×	×
89	14345	O-RING	×	×	×
90	14344	O-RING	×	×	×
91	X-1-1010	NUT	×	×	×
92	14349	GASKET	×	×	×
93	19690	CYLINDER COVER	×	×	×
94	4301079	MAIN SHAFT	×		
94	4301075	MAIN SHAFT		×	×
95	4301842	WASHER	×	×	×
96	ST4276	BEARING	×	×	
96	4301851	BEARING			×
97	A-5942	AUX. SHAFT	×	×	
97	A-6604	AUX. SHAFT			×
98	21342	WASHER	×	×	
98	4300897	WASHER			×
99	4300934	GEAR 56T	×	×	
99	4300940	GEAR 56T			×
100	4300912	SPACER	×	×	×
101	21355	BEARING	×		
101	21356	BEARING		×	×
102	20192	SPACER	×		
102	20191	SPACER		×	×
103	22254	NUT	×	×	×

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13 SPEED (Cont'd)

FIG.	PART#	DESCRIPTION	RTLO-12713	RTLO-14713	RTLO-16713
105	4300915	REAR COVER			×
106	K-3209	IDLER SHAFT REPL. KIT	×	×	×
107	4302047	SPACER	×	×	×
108	19974	INSERT VALVE	×	×	×
109	15719	PLUG	×	×	×
110	K-1946	SYNCHRONIZER KIT	×	×	×
111	S-1219	YOKE ASSY	×	×	×
112	K-1947	SYNCHRO KIT W/SLIDING CLUTCH (OLD)	×	×	×
112	K-1948	SYNCHRO KIT W/SLIDING CLUTCH (NEW)	×	×	×

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