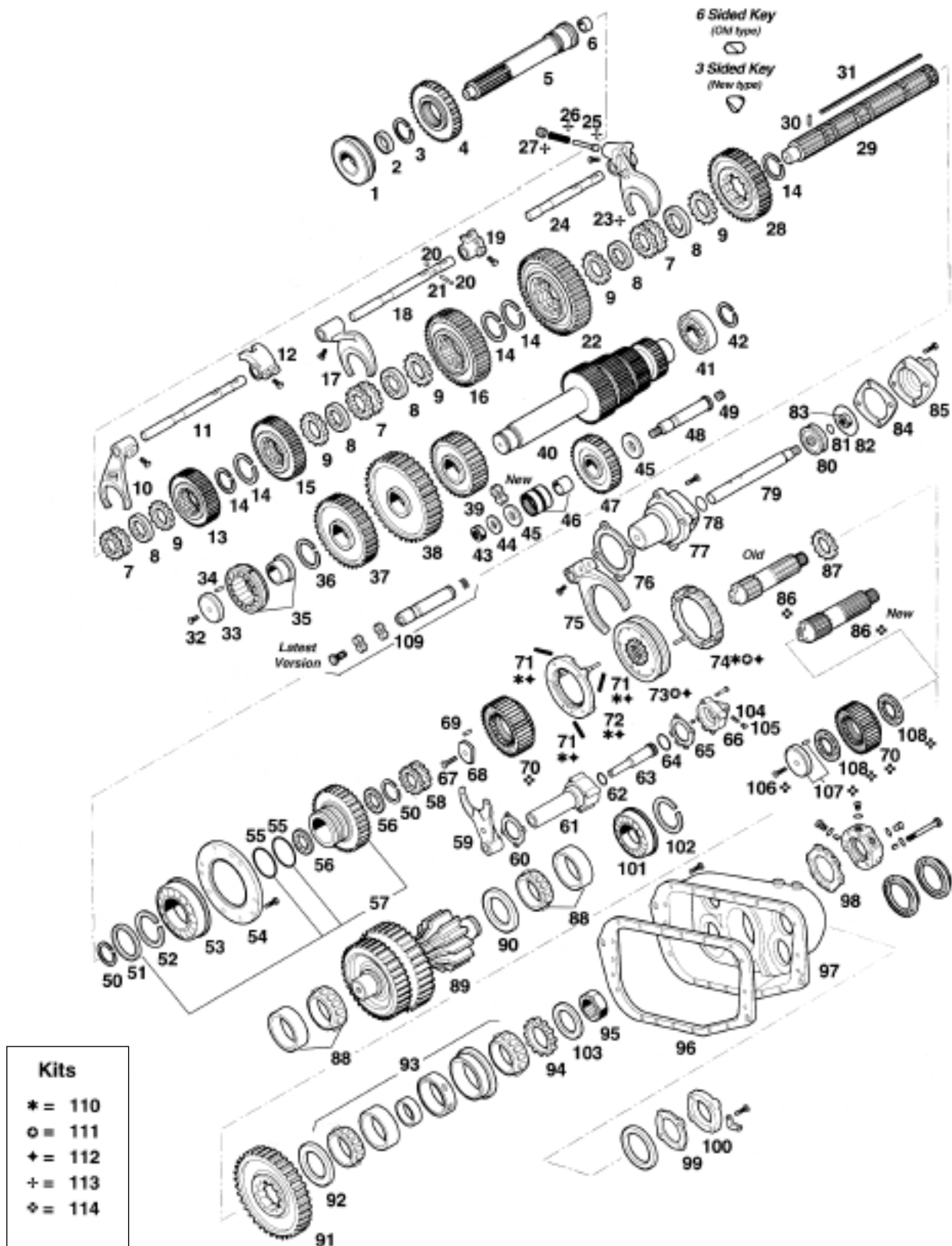


# FULLER® 18 SPEED

MODEL RTO-15618, RTLO "A" 14618, RTLO "A" 16618



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# FULLER® 18 SPEED

FIG.	PART#	DESCRIPTION	RTLORTLO- RTLO- 15618	RTLO- RTLO "A" 14618	RTLO- RTLO "A" 16618
1	212SLV	BEARING	X	X	X
2	16463	SPACER	X	X	X
3	14750	SNAP RING	X	X	X
4	20458	GEAR MAIN DRIVE 48T	X	X	X
5	<b>INPUT SHAFTS (SEE PG. 331)</b>				
6	16566	BUSHING	X	X	X
7	16118	SLIDING CLUTCH	X	X	X
8	14711	WASHER S.6, 229-6, 350 MM (WHITE-OLD)	X	X	X
8	14712	WASHER S.6, 426-6, 477 MM (GREEN-OLD)	X	X	X
8	14713	WASHER S.6, 553-6, 604 MM (ORANGE-OLD)	X	X	X
8	14714	WASHER S.6, 680-6, 731 MM (PURPLE-OLD)	X	X	X
8	14715	WASHER S.6, 807-6, 858 MM (YELLOW-OLD)	X	X	X
8	14716	WASHER S.6, 934-6, 985 MM (BLACK-OLD)	X	X	X
8	4300830	WASHER (BLUE-EW)	X	X	X
8	4300382	WASHER (WHITE-NEW)	X	X	X
8	4300383	WASHER (GREEN-NEW)	X	X	X
8	4300384	WASHER (ORANGE-NEW)	X	X	X
8	4300385	WASHER (PURPLE-NEW)	X	X	X
8	4300386	WASHER (YELLOW-NEW)	X	X	X
8	4300387	WASHER (BLACK-NEW)	X	X	X
9	14749	SPACER	X	X	X
10	16136	SHIFT YOKE	X	X	X
11	16134	YOKE BAR	X	X	X
12	14659	SHIFTING BLOCK	X	X	X
13	21587	GEAR M/S 58T	X	X	X
14	14750	SNAP RING	X	X	X
15	21589	GEAR M/S 24T	X	X	X
16	21591	GEAR M/S 60T	X	X	X
17	16135	SHIFT YOKE 2ND	X	X	X
18	16133	YOKE BAR	X	X	X
19	14658	SHIFTING BLOCK	X	X	X

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## 18 SPEED (Cont'd)

FIG.	PART#	DESCRIPTION	RTLORTLO- RTLO- 15618	RTLO- RTLO "A" 14618	RTLO- RTLO "A" 16618
20	X-14-1200	BALL	X	X	X
21	1634	PIN	X	X	X
22	4300654	GEAR M/S 46T	X	X	X
23	16131	REVERSE YOKE	X	X	X
24	16132	YOKE BAR	X	X	X
25	10019	PIN	X	X	X
26	6392	SPRING	X	X	X
27	8968	PLUG	X	X	X
28	16756	REVERSE GEAR M/S 46T	X	X	X
29	S-1561	MAIN SHAFT ASSY 17T	X	X	X
30	62504	PIN 3 X 16	X	X	X
31	21595	KEY - (OLD)	X		
31	21326	KEY - (OLD)		X	X
31	4300890	KEY - (NEW)	X	X	X
32	X-7-1005	BOLT (5/8")	X	X	X
33	19548	LOCKING DISK	X	X	X
34	62511	PIN	X	X	X
35	MS1309GEXR	BEARING	X	X	X
36	19198	SNAP RING	X	X	X
37	21586	GEAR C/S 69T	X	X	X
38	15953	GEAR C/S PTO 47T - LH PTO (LEFT)	X	X	X
38	20840	GEAR C/S PTO 45T - RH PTO (RIGHT)	X	X	X
39	21588	GEAR C/S 60T	X	X	X
40	A-6689	COUNTERSHAFT ASSY	X	X	X
41	MU1308TV	BEARING	X	X	X
42	14317	SNAP RING	X	X	X
43	X-1-1008	NUT	X	X	X
44	14283	WASHER	X	X	X
45	14282	WASHER	X	X	X
45	4302982	WASHER	X	X	X
46	FWA1830	BEARING	X	X	X

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## 18 SPEED (Cont'd)

FIG.	PART#	DESCRIPTION	RTLORTLO- RTLO- 15618	RTLO- RTLO "A" 14618	RTLO- RTLO "A" 16618
47	16757	REVERSE GEAR 27T	X	X	X
48	16405	REVERSE GEAR PIN	X	X	X
49	5202	PLUG	X	X	X
50	16763	SNAP RING	X	X	X
51	21320	SNAP RING RETAINER	X	X	X
52	16628	SNAP RING	X	X	X
53	118L	BEARING	X	X	X
54	16138	RETAINER RING	X	X	X
55	17453	RETAINER RING	X	X	X
56	21599	WASHER	X	X	X
57	K-3189	AUX. GEAR KIT	X	X	X
58	21930	SLIDING CLUTCH 29T	X	X	X
59	21607	SHIFT YOKE	X	X	X
60	14632	GASKET	X	X	X
61	21609	CYLINDER	X	X	X
62	21208	O-RING	X	X	X
63	21608	YOKE BAR	X	X	X
63	4300182	YOKE BAR	X		
64	21209	O-RING		X	X
65	17073	GASKET	X	X	X
66	21760	CYLINDER COVER	X	X	X
67	X-7-1005	BOLT 5/8"	X	X	X
68	21606	RETAINER	X	X	X
69	62511	PIN	X	X	X
70	21931	GEAR M/S 38T	X	X	X
71	14897	SPRING	X	X	X
72	A-4938	SYNCHRONIZER RING	X	X	X
73	20323	SLIDING CLUTCH	X	X	X
74	A-4937	SYNCHRONIZER RING	X	X	X
75	16775	SHIFT YOKE	X	X	X
75	22823	SHIFT YOKE (LATEST)	X	X	X

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## 18 SPEED (Cont'd)

FIG.	PART#	DESCRIPTION	RTLORTLO- RTLO-	RTLO- RTLO "A"	RTLO- RTLO "A"
76	14347	GASKET	X	X	X
77	16778	CYLINDER	X	X	X
78	14765	O-RING	X	X	X
79	19652	YOKE BAR	X		
79	4300183	YOKE BAR		X	X
80	14341	PISTON	X	X	X
81	14345	O-RING	X	X	X
82	14344	O-RING	X	X	X
83	X-1-1010	NUT	X	X	X
84	14349	GASKET	X	X	X
85	19690	CYLINDER COVER	X	X	X
86	21604	MAIN SHAFT - (OLD)	X	X	X
86	4302059	OUTPUT SHAFT	X	X	X
87	19203	SPACER	X	X	X
88	MR1307EX	BEARING	X		
88	ST4276	BEARING		X	X
89	A-5882	AUX. COUNTERSHAFT ASSY	X		
89	A-5899	AUX. COUNTERSHAFT ASSY		X	X
90	4300184	WASHER		X	X
91	21918	GEAR M/S 50T	X	X	X
92	16772	WASHER	X	X	X
93	A2892	BEARING	X	X	X
94	20191	SPACER		X	X
95	22254	NUT	X	X	X
96	14335	GASKET	X	X	X
97	18786	REAR HOUSING	X		
97	4300863	COVER		X	
97	4300181	COVER			X
98	15532	GASKET	X	X	X
99	17097	GASKET	X		
99	4300186	GASKET		X	X
100	16724	COVER	X		

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**FULLER®**  
**18 SPEED (Cont'd)**

FIG.	PART#	DESCRIPTION	RTLORTLO- RTLO-	RTLO- RTLO "A"	RTLO- RTLO "A"
100	4300185	REAR COVER		×	×
101	1310SVL	BEARING	×		
102	16723	SNAP RING	×		
103	16337	WASHER S.4, 76 MM	×		
104	19974	INSERT VALVE	×	×	×
105	4301233	REDUCER BUSHING	×	×	×
106	X-7-1005	BOLT	×	×	×
107	A-6340	LOCKING DISK	×	×	×
108	4302058	BEARING	×	×	×
109	K-3209	IDLER SHAFT REPL. KIT	×	×	×
110	K-1946	SYNCHRONIZER KIT	×	×	×
111	T20099	SYNCHRO CLUTCH ASSY	×	×	×
112	K-1947	SYNCHRO KIT W/SLIDING CLUTCH (OLD)	×	×	×
112	K-1948	SYNCHRO KIT W/SLIDING CLUTCH (NEW)	×	×	×
113	S-1219	YOKE ASSY	×	×	×
114	K-2616	MAINSHAFT REPL. KIT	×	×	×

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