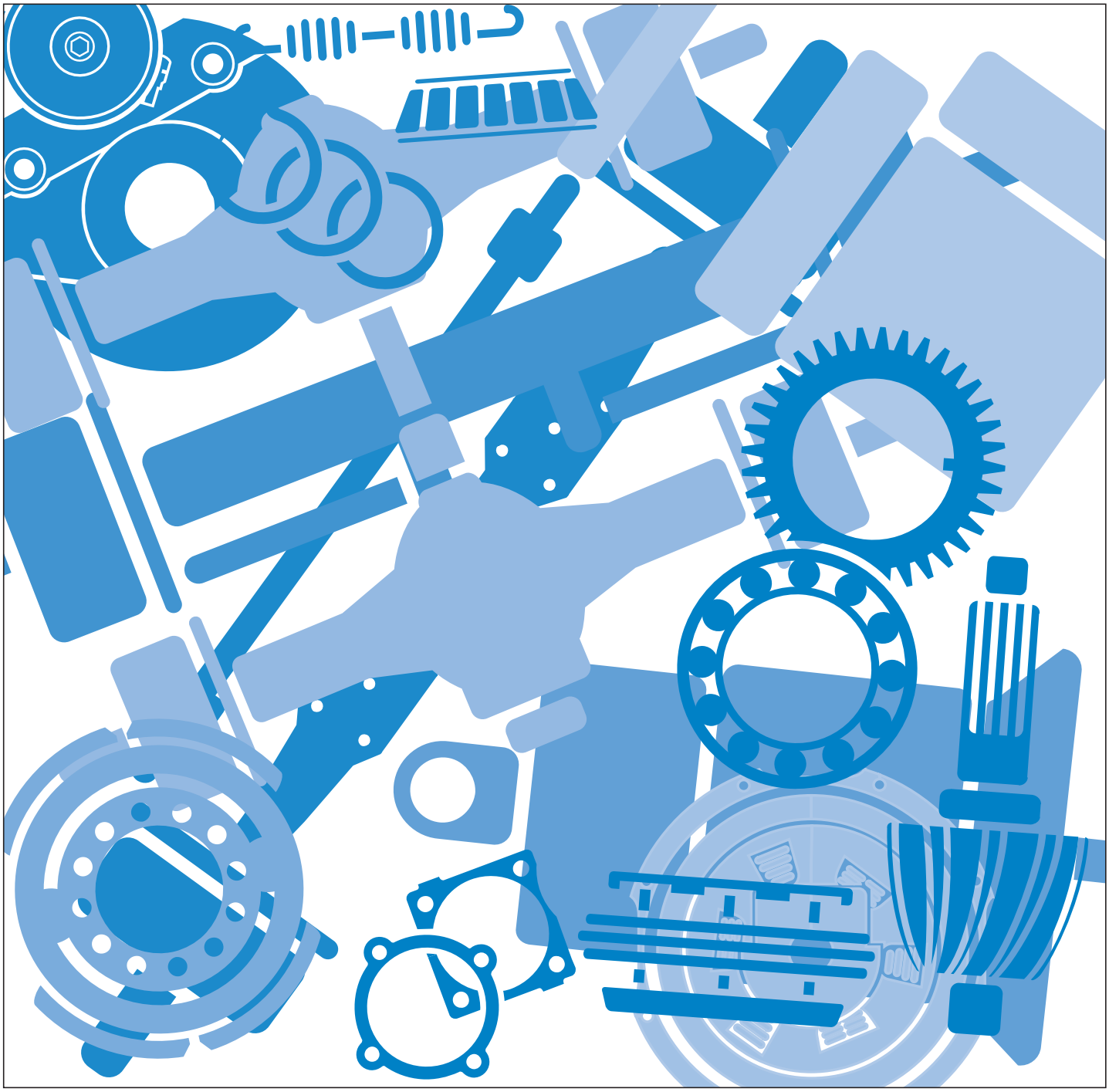
Roadranger®

Eaton® Fuller® Transmissions

Basic Overhaul and Rebuild Kits

One Great Drivetrain from Two Great Companies

Super Parts Book TRIP-0916-43 October 2003



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Basic Overhaul & Rebuild Kits

Medium Duty

Clark Models

Model	Clutch Type Input Shaft	Mainshaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
280	1-1/4", 1-3/8", 1-1/2"		K-2167	K-2127
280VHD	1-1/4", 1-3/8", 1-1/2", 1-3/4"		K-2166	K-2128
CL450	1-1/4", 1-1/2"			K-2120
CL450	1-3/4"			K-2129
CL550	1-1/2"	1-3/4"		K-2126
CL550	1-1/2"	2"		K-2124
CL550	1-3/4"	2"		K-2125

5 Speed Models

Model	Clutch Type Input Shaft	Mainshaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
FS-4005	1-3/4"			K-2129
FS-4005	1-1/2"			K-2120
FS-4205	1-1/2", 1-3/4"			K-7000
FS-4205 (SSS)	1-3/4"			K-7013
FS-5005	1-1/2"	1-3/4"		K-2122
FS-5005	1-1/2"	2"		K-2121
FS-5005	1-3/4"	2"		K-2123
FS-5205	1-1/2"			K-7032
FS-5205	1-3/4"			K-7033
FS-6005	1-1/2", 1-3/4"			K-2131
FS-6105	1-1/2", 1-3/4"			K-2131
FS-6205	1-3/4"			K-7035
FS-6305	1-3/4"			K-7035

6 Speed Models

Model	Clutch Type Input Shaft	Mainshaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
FS-5106	1-1/2", 1-3/4"			K-2041
FS-5306	1-1/2", 1-3/4"			K-7052
FS-5406				K-3423
FS-6106			K-1766	
FS-6206	1-1/2", 1-3/4"			K-2041
FS-6306	1-1/2", 1-3/4"			K-7052
FS-6406A	All Clutch Types			K-3423
FSO-6406A	All Clutch Types			K-3423
FS-7206	1-3/4"			K-2130
FS-8206	1-3/4"			K-2490
FSO-8206				K-2464
FSO-8406	All Clutch Types			K-3423
FO-8406A-ASX				K-3440

Heavy Duty

CEEMAT Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
11118 CEEMAT		K-2873	K-2871
9118 CEEMAT		K-2872	K-2871
RT/RTO-11109A/B-AT/ATR		K-2777	K-2290
RT/RTO-11109A/B-AT/ATS		K-2775	K-2778
RT/RTO-13109A/B-AT		K-2775	K-2778
RT/RTO-14109A/B-AT/ATS		K-2775	K-2778
RT/RTO-9109A/B-AT		K-2836	K-2290
RTO-11109B-ATE		K-2776	K-2289
RTO-12109A/B-AT		K-2777	K-2290
RTO-13109A/B-ATE		K-2776	K-2289
RTO-14109A/B-ATE		K-2776	K-2289
RTO-16109B-AT		N/A	K-2904
RTO-16109B-ATE		K-2903	K-2902

5 Speed Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
T-11605	Pull 1-3/4"	K-1983	K-1873
T-11605	Pull 2"	K-1984	K-1873
T-905	Pull 1-3/4"	K-1054	K-1852
T-905	Push 1-3/4"	K-1055	K-1852
T-905	Pull 2"	K-1056	K-1852

6 Speed Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
RT-906	Pull 1-3/4"	K-2750	K-2780
RT-906	Pull 2"	K-2760	K-2780
T-1056A	Pull 1-3/4"	K-1071	K-1857
T-1056A	Pull 2"	K-1072	K-1857
T-1056AA	Pull 1-3/4"	K-1073	K-1857
T-1056AA	Pull 2"	K-1074	K-1857
T-11606	Pull 1-3/4"	K-1755	K-1864
T-11606	Pull 2"	K-1756	K-1864

7 Speed Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
T-11607	Pull 2"	K-1982	K-2771
T-14607	Pull 2"	K-1982	K-2771
T-8607	Pull 2"	K-1765	K-1877
T-955LL	Pull 1-3/4"	K-1065	K-2780
T-955LL	Push 1-3/4"	K-1066	K-2780
T-955LL	Pull 2"	K-1067	K-2780

8 Speed Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
RT-11608	Pull 1-3/4"	K-2345	K-2283
RT-11608	Push 2"	K-1743	K-2283
RT-11608	Pull 2"	K-2761	K-2283
RT-14608	Pull 2"	K-1971	K-1870
RT-9508	Pull 1-3/4"	K-2750	K-2780
RT-9508	Pull 2"	K-2760	K-2780
RTO-1157DL	Pull 2"	K-1076	K-1859
RTO-11607L	Pull 2"	K-1980	K-1866

9 Speed Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
RT/RTO-14709	Pull 2"	K-1999	K-2275
RT-11509	Pull 2"	K-1063	K-1858
RT-11609	Pull 1-3/4"	K-2345	K-2283
RT-11609	Pull 2"	K-2761	K-2283
RT-11609	Push 2"	K-1743	K-2283
RT-11709	Pull 2"	K-1996	K-2049
RT-12509	Pull 2"	K-1064	K-1861
RT-12609	Pull 1-3/4"	K-2345	K-2283
RT-12609	Pull 2"	K-2761	K-2283
RT-12709	Pull 2"	K-1996	K-2049
RT-13609	Pull 2"	K-2344	K-2282
RT-13709H	Pull 2"	K-2762	K-2284
RT-14609	Pull 2"	K-1971	K-1870
RT-6609	All Clutch Types	N/A	K-2048
RT-8608L	Pull 1-3/4"	K-2345	K-2283
RT-8608L	Pull 2"	K-2761	K-2283
RT-8609	Pull 2"	K-1764	K-1876
RT-8709B	Pull 2"	K-3323	K-3322
RT-909/9509	Pull 1-3/4"	K-2750	K-2780

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
RT-909/9509	Pull 2"	K-2760	K-2780
RTLC/F-16609E		K-3585	K-3856
RTO-1157DLL	Pull 2"	K-1077	K-1860
RTO-11607LL	Pull 2"	K-1981	K-1867
RTO-11707LL	Pull 2"	K-1986	K-2045
RTO-11709	Pull 2"	K-2763	K-2284
RTO-12709	Pull 2"	K-2763	K-2284
RTO-13707MLL/DLL	Pull 2"	K-2854	K-2855
RTOC/F-16709A		K-3595	K-3596
RTOC/F-16909A		K-3597	K-3598
RTX-13609	Pull 2"	K-2343	K-2282
RTX-13709	Pull 2"	K-2763	K-2284
RTX-14709	Pull 2"	K-1999	K-2275
RTX-16709	Pull 2"	K-1999	K-2275

10 Speed Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
FR/FRO-11210	Electronic	* See Note	K-2924
FR/FRO-11210	Mechanical	* See Note	K-3132
FR/FRO-12210	Electronic	* See Note	K-2924
FR/FRO-12210	Mechanical	* See Note	K-3132
FR/FRO-13210	Electronic	* See Note	K-2924
FR/FRO-13210	Mechanical	* See Note	K-3132
FR/FRO-14210	Electronic	* See Note	K-2924
FR/FRO-14210	Mechanical	* See Note	K-3132
FR/FRO-15210	Electronic	* See Note	K-2924
FR/FRO-15210	Mechanical	* See Note	K-3132
FR/FRO-16210	Electronic	* See Note	K-2924
FR/FRO-16210	Mechanical	* See Note	K-3132
FR/FRO-17210	Electronic	* See Note	K-2924
FR/FRO-17210	Mechanical	* See Note	K-3132
FR/FRO-18210	Electronic	* See Note	K-2924

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
FR/FRO-18210	Mechanical	* See Note	K-3132
FR/FRO-9210	Electronic	* See Note	K-2924
FR/FRO-9210	Mechanical	* See Note	K-3132
FRLO-16410	Pull 2"	K-3652	K-3653
RT/RTO-910	Pull 1-3/4"	K-2750	K-2780
RT/RTO-910	Pull 2"	K-2760	K-2780
RT-1110	Pull 2"	K-1063	K-1858
RT-11610	Pull 1-3/4"	K-2345	K-2283
RT-11610	Pull 2"	K-2761	K-2283
RT-11610	Push 2"	K-1743	K-2283
RT-11710	Pull 2"	K-1996	K-2049
RT-12510	Pull 2"	K-1064	K-1861
RT-12610	Pull 1-3/4"	K-2345	K-2283
RT-12610	Pull 2"	K-2761	K-2283
RT-12710	Pull 2"	K-1996	K-2049
RT-13710	Pull 2"	K-2762	K-2284
RT-14608LL	Pull 2"	K-1979	K-1872
RT-14610	Pull 2"	K-1971	K-1870
RT-14710B	Pull 2"	K-2335	K-2277
RT-14710B-AS2		K-3537	K-3487
RT-14910B-AS2		K-3524	K-3522
RT-610/6610	All Clutch Types	N/A	K-1850
RT-7608LL	Pull 1-3/4"	K-1995	K-2047
RT-8908LL	Pull 2"	K-3272	K-3273
RTA-14710B-AS		K-3536	K-2838
RTAO-10710B/C-AC/AS		K-3535	K-2861
RTAO-12710B/C-AC/AS		K-2862	K-2861
RTAO-14710B/C-AC/AS		K-2837	K-2838
RTAO-16710B/C-AC/AS		K-2837	K-2838
RTL/F-14710B		K-3554	K-3553
RTLO-11610	Pull 2"	K-2764	K-2772
RTLO-12610	Pull 2"	K-2764	K-2772
RTLO-13610	Pull 2"	K-2764	K-2772

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
RTLO-14610A	Pull 2"	K-2995	K-2998
RTLO-14610B	Pull 2"	K-2765	K-2773
RTLO-15610B	Pull 2"	K-2765	K-2773
RTLO-16610B	Pull 2"	K-2765	K-2773
RTLO-17610B	Pull 2"	K-2765	K-2773
RTLO-18610B	Pull 2"	K-2765	K-2773
RTO-10710B-AS2		K-3490	K-3488
RTO-10910B-AS2		K-3519	K-3522
RTO-11608LL	Pull 1-3/4"	K-2345	K-2283
RTO-11608LL	Pull 2"	K-2761	K-2283
RTO-11708LL	Pull 2"	K-2763	K-2284
RTO-11908LL	Pull 2"	K-3258	K-3256
RTO-1258LL	Pull 2"	K-1079	K-1863
RTO-12710B-AS2		K-3489	K-3488
RTO-12910B-AS2		K-3519	K-3522
RTO-14708LL	Pull 2"	K-1992	K-2043
RTO-14710B/C-AS2		K-3486	K-3487
RTO-14908LL	Pull 2"	K-3258	K-3256
RTO-14910B/C-AS2		K-3519	K-3522
RTO-16710B/C-AS2		K-3486	K-3487
RTO-16910B/C-AS2		K-3519	K-3522
RTO-18910B-AS2		K-3519	K-3522
RTO-958LL	Pull 1-3/4"	K-2750	K-2780
RTO-958LL	Pull 2"	K-2760	K-2780
RTX-11710	Pull 2"	K-2763	K-2284
RTX-12710	Pull 2"	K-2763	K-2284
RTX-13710	Pull 2"	K-2763	K-2284
RTX-14710B	Pull 2"	K-2336	K-2277

Note: Order Basic Rebuild Kit and S-2822 if you have a 4304633 Input Shaft or S-2790 if you have a 4304041 Input Shaft. For a 4302315 Input Shaft order the following: for FR/FRF-11/12/13/14/15210B order K-3416, for FRO/FROF-11/12/13/14/15/16210B order K-3419, for FRO/FROF-11/12/13/14/15/16210C order K-3420.

11 Speed Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
RTO-11909MLL	Pull 2"	K-3282	K-3283
RTO-14709MLL	Pull 2"	K-2848	K-2847
RTO-14909MLL	Pull 2"	K-3282	K-3283
RTO-16909ALL	Pull 2"	K-3414	K-3413

13 Speed Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
RT-613	All Clutch Types	N/A	K-1851
RT-11613/11813	Pull 1-3/4"	K-2345	K-2283
RT-11613/11813	Pull 2"	K-2761	K-2283
RT-11613/11813	Aux. Range Section	K-2989	N/A
RT-11613/11813 w/tapered bearings	Pull 2"	K-2342	K-2281
RT-12513	Pull 2"	K-1058	K-1862
RT-12513	Aux. Range Section	K-1554	N/A
RT-14613/14813	Pull 2"	K-1972	K-1871
RT-14613/14813	Aux. Range Section	K-1554	N/A
RT-14613/14813	Aux. Range Section	K-2340	N/A
RT-14613/14813 w/tapered bearings	Pull 2"	K-2341	K-2280
RT-15613/15813	Pull 2"	K-1972	K-1874
RT-15613/15813	Aux. Range Section	K-1554	N/A
RT-15613/15813 w/tapered bearings	Pull 2"	K-2341	K-2280
RT-15613/15813 w/tapered bearings	Aux. Range Section	K-2340	N/A
RT-6613	All Clutch Types	N/A	K-1851
RT-913	Pull 2"	K-1047	K-1855
RT-9513	Pull 1-3/4"	K-2750	K-2780
RT-9513	Pull 2"	K-2760	K-2780
RT-9513	Aux. Range Section	K-1555	N/A
RTLO-12713A	Pull 2"	K-2767	K-2285
RTLO-12713A	Aux. Range Section	K-2768	N/A
RTLO-12913A	Pull 2"	K-3350	K-3351

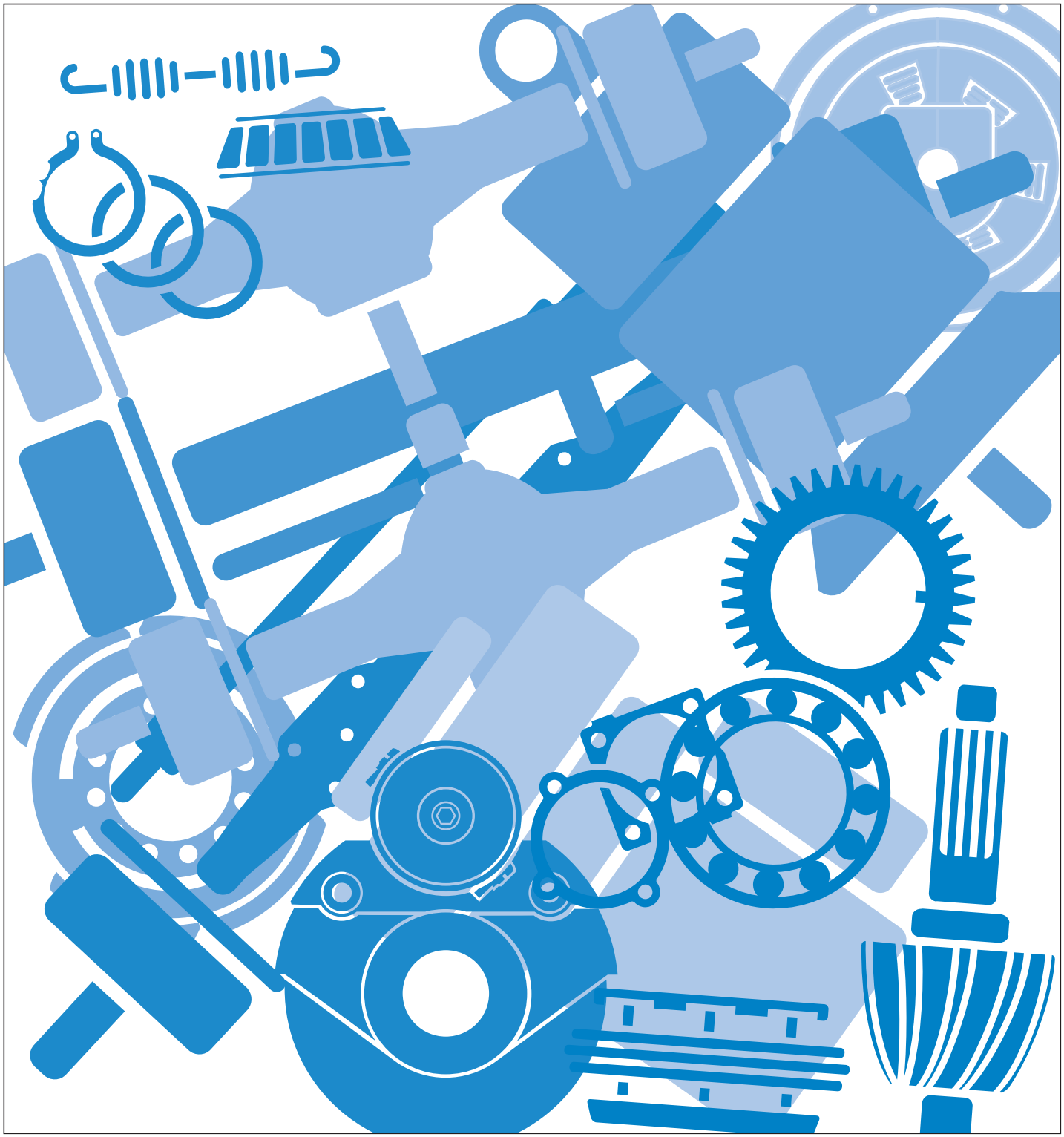
Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
RTLO-14613B	Pull 2"	K-2993	K-2996
RTLO-14613B	Aux. Range Section	K-2338	N/A
RTLO-14713A	Pull 2"	K-2758	K-2286
RTLO-14713A	Aux. Range Section	K-2759	N/A
RTLO-14913A	Pull 2"	K-3347	K-3348
RTLO-16713A beg. with S/N 51126221	Pull 2"	K-3345	K-3346
RTLO-16713A beg. with S/N 51126221	Aux. Range Section	K-3344	N/A
RTLO-16713A prior to S/N 51126221	Pull 2"	K-2770	K-2287
RTLO-16713A prior to S/N 51126221	Aux. Range Section	K-2769	N/A
RTLO-16913A	Pull 2"	K-3342	K-3343
RTLO-18913A/-T2 beg. with S/N 51267046	Pull 2"	K-3425	K-3426
RTLO-18913A/-T2 prior to S/N 51267046	Pull 2"	K-3287	K-3286
RTLO-20913A	Pull 2"	K-3459	K-3460

15 Speed Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
RT-11615	Pull 1-3/4"	K-2345	K-2283
RT-11615	Pull 2"	K-2761	K-2283
RT-11715	Pull 2"	K-2762	K-2284
RT-12515	Pull 2"	K-1079	K-1863
RT-14615	Pull 2"	K-1979	K-1872
RT-14715	Pull 2"	K-1991	K-2043
RT-14915	Pull 2"	K-3257	K-3256
RT-15615	Pull 2"	K-1763	K-1875
RT-15715	Pull 2"	K-1991	K-2043
RT-915	Pull 1-3/4"	K-2750	K-2780
RT-915	Pull 2"	K-2760	K-2780
RTO-11715	Pull 2"	K-2763	K-2284
RTO-14715	Pull 2"	K-1992	K-2043
RTO-14915	Pull 2"	K-3258	K-3256
RTO-15715	Pull 2"	K-1992	K-2043
RTO-16915	Pull 2"	K-3234	K-3233

18 Speed Models

Model	Clutch Type Input Shaft	Basic Overhaul Kit Part No.	Basic Rebuild Kit Part No.
RTLO-14618	Pull 2"	K-2993	K-2996
RTLO-14618	Aux. Range Section	K-2338	N/A
RTLO-14718B	Pull 2"	K-2779	K-2288
RTLO-14718B prior to S/N 51126221	Aux. Range Section	K-2769	N/A
RTLO-14918A-AS2		K-3513	K-3512
RTLO-14918B	Pull 2"	K-3354	K-3355
RTLO-14918B-AS		K-3533	K-3534
RTLO-16618A	Pull 2"	K-2993	K-2996
RTLO-16618A	Aux. Range Section	K-2338	N/A
RTLO-16718B	Pull 2"	K-2779	K-2288
RTLO-16718B prior to S/N 51126221	Aux. Range Section	K-2769	N/A
RTLO-16918A-AS2		K-3513	K-3512
RTLO-16918B-AS		K-3533	K-3534
RTLO-18718	Pull 2"	K-2866	K-2865
RTLO-18918A-AS2		K-3513	K-3512
RTLO-18918B-AS		K-3533	K-3534
RTLO-20918A-AS2		K-3513	K-3512
RTLO-20918B/-T2	Pull 2"	K-3339	K-3340
RTLO-20918B-AS		K-3533	K--3534
RTLO-22918A-AS2		K-3515	K-3514
RTLO-22918B	Pull 2"	K-3461	K-3462
RTO-15618	Pull 2"	K-2994	K-2997
RTO-15618	Aux. Range Section	K-1993	N/A



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