



J.B. FOOTE FOUNDRY CO. 4150-23
MURRAY OHIO CO.

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MODEL NO. 4150-23 *MURRAY*
FOUR SPEED LINEAR SHIFT TRANSAXLE PARTS LIST

KEY #	PART #	NO. REQ'D.	DESCRIPTION
1	3655-B	1	HOUSING, UPPER
2	1360	6	SCREW, TAPPING, 1/4-20 X 1.31 LG.
3	3396	8	SCREW, TAPPING, 1/4-20 X .875 LG.
4	1151	2	BALL, DETENT
5	3626	2	SPRING, DETENT
6	3623	2	SCREW, SET
7	1099	1	RING, RETAINING
8	1441	*	WASHER, PLAIN, .632 X 1.00 X .020
8	1423	*	WASHER, PLAIN, .632 X 1.00 X .026
8	1082	*	WASHER, PLAIN, .632 X 1.00 X .031
8	1424	*	WASHER, PLAIN, .632 X 1.00 X .036
8	1068	*	WASHER, PLAIN, .632 X 1.00 X .041
8	1425	*	WASHER, PLAIN, .632 X 1.00 X .046
8	1358	*	WASHER, PLAIN, .632 X 1.00 X .050
8	1145	*	WASHER, PLAIN, .632 X 1.00 X .060
8	1319	*	WASHER, PLAIN, .632 X 1.00 X .082
9	3312	1	O-RING
10	1425	4	WASHER, PLAIN, .632 X 1.00 X .046
11	1374	1	KEY, WOODRUFF, #9
12	4171	1	ASS'Y., KIT, INPUT SHAFT
13	3725	1	PINION, BEVEL, 14T.
14	3624	1	RING, RETAINING
15	3625	1	CHAIN, 24 PITCHES
16	1542	4	BEARING, FLANGE
17	3773	1	GEAR, SPUR, 14T.
18	3631	1	COLLAR, CLUTCH
19	3676	2	KEY, CLUTCH
20	1369	1	KEY, WOODRUFF, #3
21	3663	1	SHAFT, INTERMEDIATE
22	1375	1	KEY, WOODRUFF, #61
23	3627	1	RING, RETAINING
24	3640	1	SPROCKET, 18T.
25	3710	1	SPACER
26	3786	1	GEAR, SPUR, 37T.
27	3422	1	SPACER, .630 X 1.00 X .169
28	3784	1	GEAR, SPUR, 30T.
29	3783	1	GEAR, SPUR, 25T.
30	3741	1	GEAR, SPUR, 19T.
31	3715	1	SPACER
32	3628	1	WASHER, PLAIN, .064 X 1.37 X .061
33	4193	1	ASSEMBLY, GEAR, COMB., 12T. & 35T.
34	3658	1	SHAFT, IDLER
35	1959	1	WASHER, PLAIN, .631 X 1.00 X .010
36	3645	1	SPROCKET, 9T.
37	3772	1	GEAR, BEVEL, 42T.
38	3749	*	WASHER, PLAIN, .758 X 1.12 X .010
38	3652	*	WASHER, PLAIN, .758 X 1.12 X .015
38	3693	*	WASHER, PLAIN, .758 X 1.12 X .020
38	3653	*	WASHER, PLAIN, .758 X 1.12 X .025
38	3408	*	WASHER, PLAIN, .758 X 1.25 X .020

KEY #	PART #	NO.	REQ'D.	DESCRIPTION
38	3732	*		WASHER, PLAIN, .758 X 1.25 X .025
38	3184	*		WASHER, PLAIN, .758 X 1.25 X .031
38	3733	*		WASHER, PLAIN, .758 X 1.25 X .035
38	3198	*		WASHER, PLAIN, .758 X 1.25 X .040
38	3734	*		WASHER, PLAIN, .758 X 1.25 X .045
38	3735	*		WASHER, PLAIN, .758 X 1.25 X .050
38	3736	*		WASHER, PLAIN, .758 X 1.25 X .055
38	3180	*		WASHER, PLAIN, .758 X 1.25 X .062
39	3646	1		GEAR, SPUR, 12T.
40	3637	1		GEAR, SPUR, 20T.
41	3719	1		GEAR, SPUR, 25T.
42	3683	1		GEAR, SPUR, 31T.
43	3714	1		SPACER
44	3657	1		SHAFT, DRIVE
45	1145	1		WASHER, PLAIN, .640 X 1.00 X .060
46	3191	2		SEAL, FELT
47	3184	1		WASHER, PLAIN, .758 X 1.25 X .031
48	3777	1		AXLE, L.H.
49	3155	2		GEAR, MITER, 15T.
50	3395	2		RING, RETAINING, SPRILOX R
51	3154	1		GEAR, SPUR, 32T.
52	3179	1		SHAFT, CROSS
53	3156	2		GEAR, MITER, 15T.
54	3778	1		AXLE, R.H.
55	4192	1		ASSEMBLY, SHIFTER
56	3775	1		CAP, SUPPORT
57	3654-B	1		HOUSING, LOWER
58	3757	2		PUCK, FRICTION
59	3276	1		DISC, BRAKE
60	3758	1		SPACER
61	4188	1		ASSEMBLY, JAW, BRAKE
62	3754	2		PIN, DOWEL
63	3762	1		LEVER, ACTUATING
64	3770	1		SCREW, TAPPING, 5/16-18 X 1.50 LG.
65	3752	1		SPACER, .323 X .563 X 1.00 LG.
66	3771	1		SCREW, TAPPING, 5/16-18 X 2.50 LG.
67	3760	1		WASHER, PLAIN, .321 X 1.00 X .055
68	3759	2		NUT, LOCK, 5/16-24
69	3789	1		V-RING
70	3724	2		SCREW, TAPPING, 5/16-18 X 1.44 LG.

* USE IN VARIOUS COMBINATIONS TO MAINTAIN PROPER CLEARANCES.

** ORDER KEY NO. 12.