

15

PARTS BOOK

MASSEY-FERGUSON

MF 10

GARDEN TRACTOR

NORTH AMERICAN PARTS OPERATIONS

Massey-Ferguson Inc.

FORM NO. 651 219 M93

GENERAL INFORMATION

THIS BOOK IS PRINTED IN TWO SECTIONS. THE FIRST SECTION CONTAINS A PICTORIAL AND GROUP INDEX PLUS A NUMERICAL INDEX OF ALL PART NUMBERS INCLUDED IN THIS BOOK. THE PAGES IN THIS SECTION ARE NUMBERED WITH ROMAN NUMERALS.

THE LISTING SECTION INCLUDES A PART NUMBER LISTING REFERENCED TO ITEM NUMBERS ON THE ILLUSTRATED PAGE DIRECTLY OPPOSITE. PAGES IN THIS SECTION ARE NUMBERED WITH ARABIC NUMERALS.

THE PAGE NUMBERS APPEAR IN THE UPPER OUTER CORNER OF THE PAGE. PARTS BOOK NUMBER AND DATE WILL APPEAR AT THE LOWER RIGHT HAND CORNER OF THE PAGE. ODD NUMBERED PAGES WILL ALSO CARRY THE MACHINE NAME TO ASSIST IN IDENTIFYING THE MACHINE TO WHICH THE PARTS BOOK APPLIES.

WHEN CHANGES TO THE MACHINE MAKE IT NECESSARY, REVISED PAGES FOR THIS BOOK WILL BE ISSUED. THE REVISED PAGES WILL BE ISSUED WITH THE SAME PAGE NUMBER AS THOSE THEY REPLACE AND THE "ISSUE" NUMBER AND DATE WILL BE ADVANCED.

FROM TIME TO TIME CHANGE INFORMATION WILL BE ISSUED IN THE FORM OF A "PARTS RELEASE AND CHANGE BULLETIN." INFORMATION FROM THESE BULLETINS SHOULD BE ENTERED IN THE PROPER PAGES AS SOON AS THE BULLETINS ARE RECEIVED.

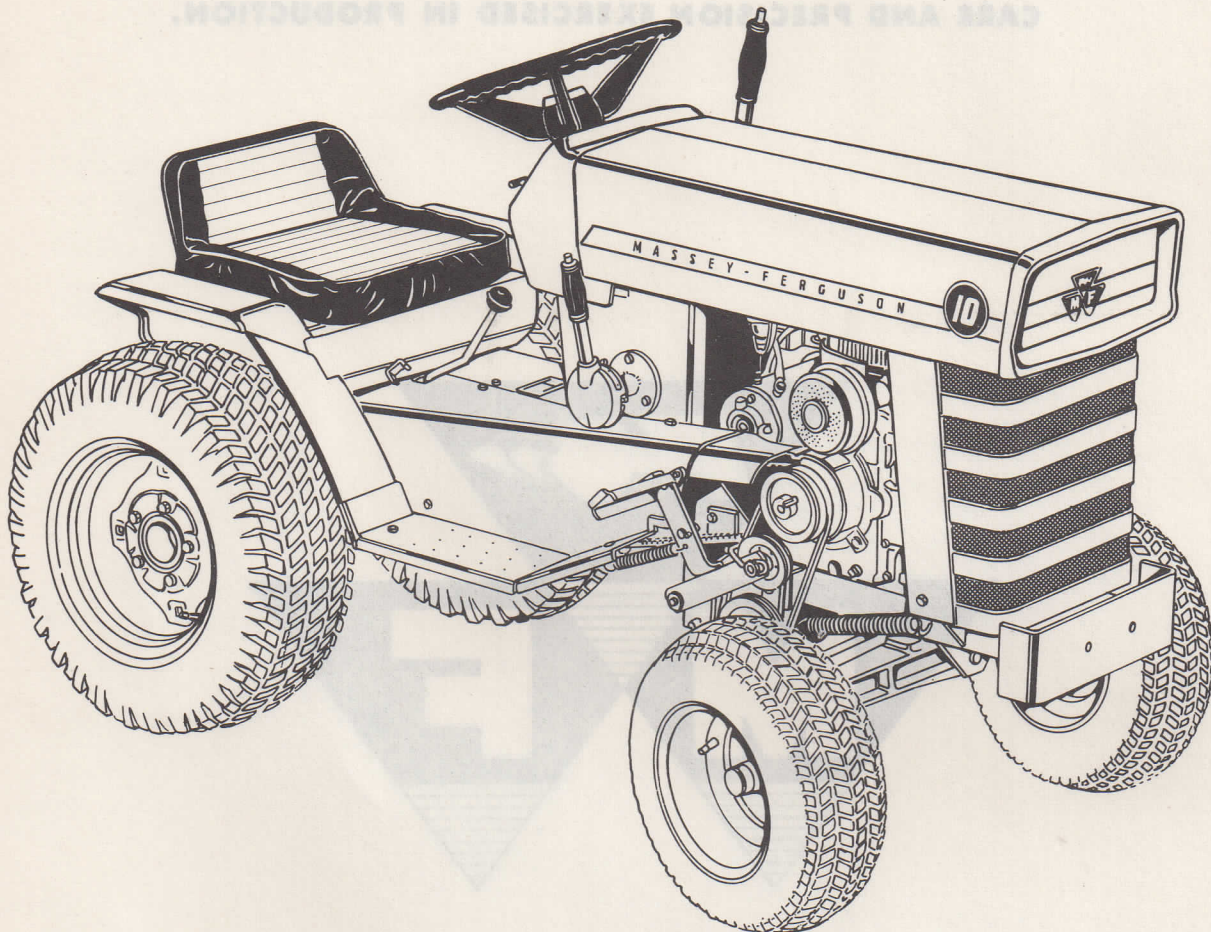
WHENEVER A PAGE OF THIS BOOK IS RE-ISSUED, THE CURRENT PAGE LISTING WILL ALSO BE RE-ISSUED. THIS LISTING WILL SHOW THE ISSUE NUMBER AND DATE OF ISSUE OF EACH PAGE AS A CHECK SHEET COVERING THE ENTIRE BOOK.

IT IS IMPERATIVE THAT REVISED PARTS BOOK PAGES BE INSERTED INTO THEIR RESPECTIVE PARTS BOOKS AS SOON AS RECEIVED. FAILURE TO DO SO WILL LEAD TO CONFUSION AND DEFEAT THE PURPOSE OF THE BOOK.

INDENTED PARTS IN THE DESCRIPTIVE LIST ARE A PART OF THE PRECEDING ASSEMBLY OR SUB-ASSEMBLY.

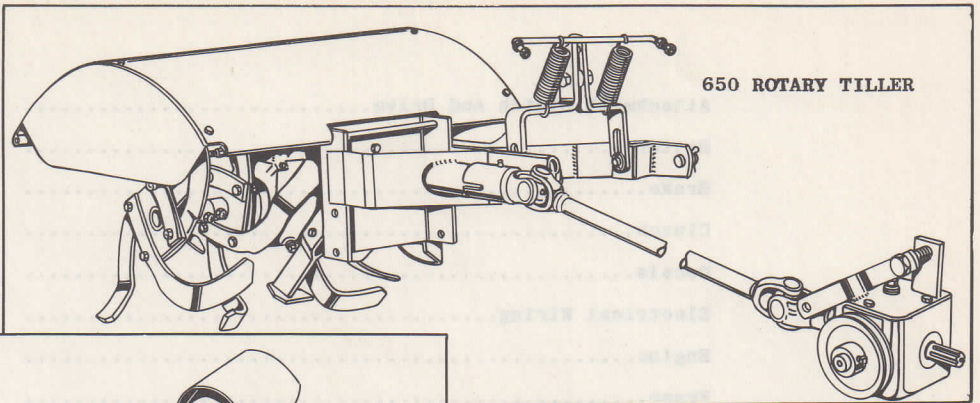
THE QUANTITY SHOWN IN THE "NUMBER REQUIRED" COLUMN IS THE NUMBER OF PARTS USED ON A MACHINE EXCEPT WHERE PARTS ARE INDENTED IN DESCRIPTIVE LIST. IN THIS CASE THE QUANTITY SHOWN IS THE NUMBER REQUIRED FOR THE PRECEDING ASSEMBLY OR SUB-ASSEMBLY.

FOR CERTAIN PARTS SUCH AS BOLTS, NUTS, WASHERS, SHIMS, ETC. AN "X" WILL BE SHOWN IN THE "NUMBER REQUIRED" COLUMN. THIS "X" INDICATES THAT THE QUANTITY TO BE USED IS "AS REQUIRED."

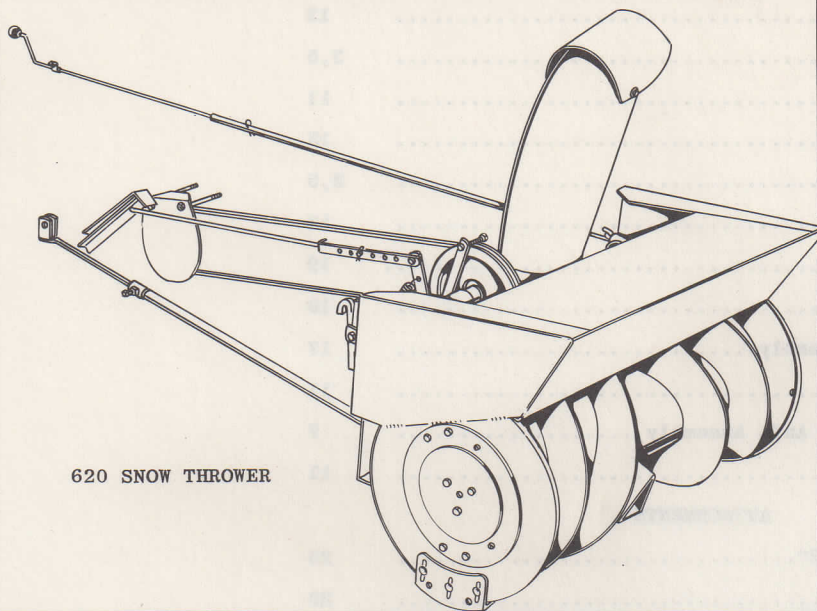


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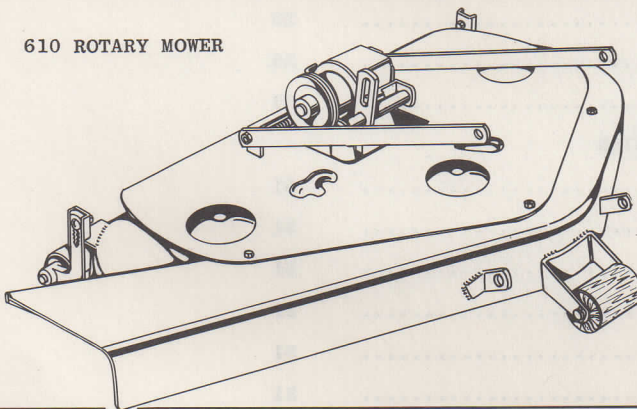
650 ROTARY TILLER



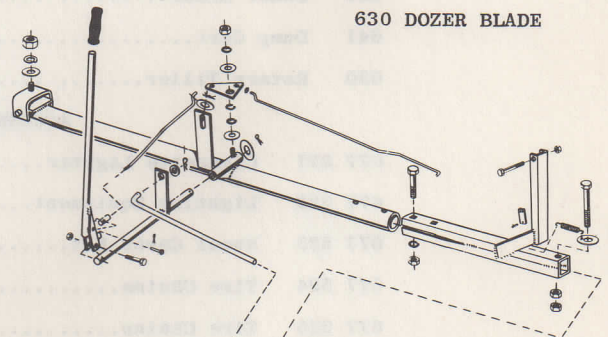
620 SNOW THROWER



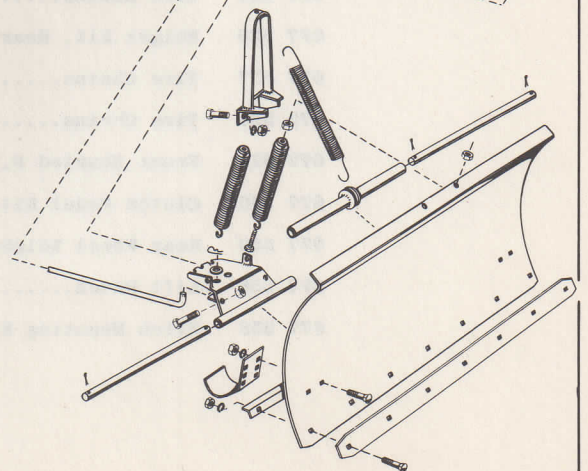
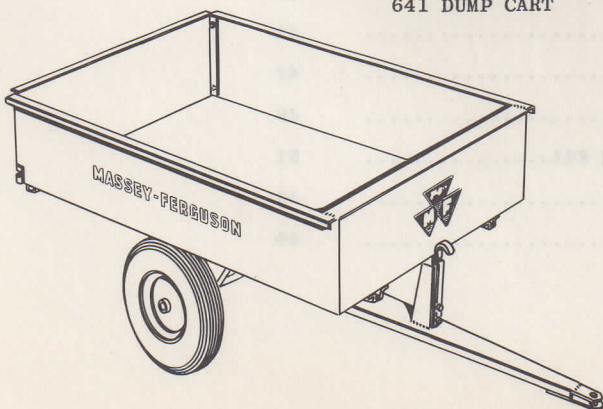
610 ROTARY MOWER



630 DOZER BLADE



641 DUMP CART



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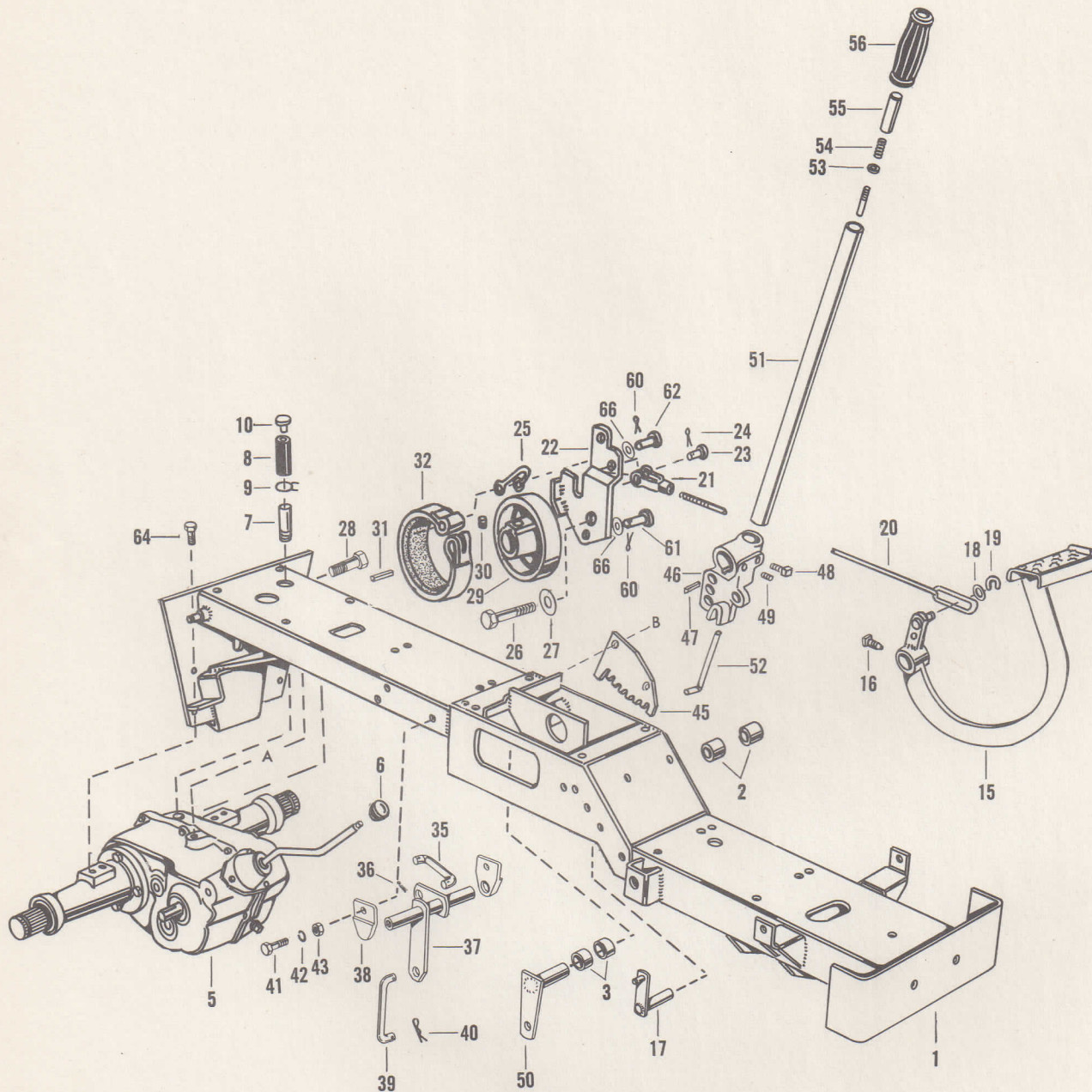
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FRAME, BRAKE AND LIFT LINKAGE

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FRAME, BRAKE AND LIFT LINKAGE

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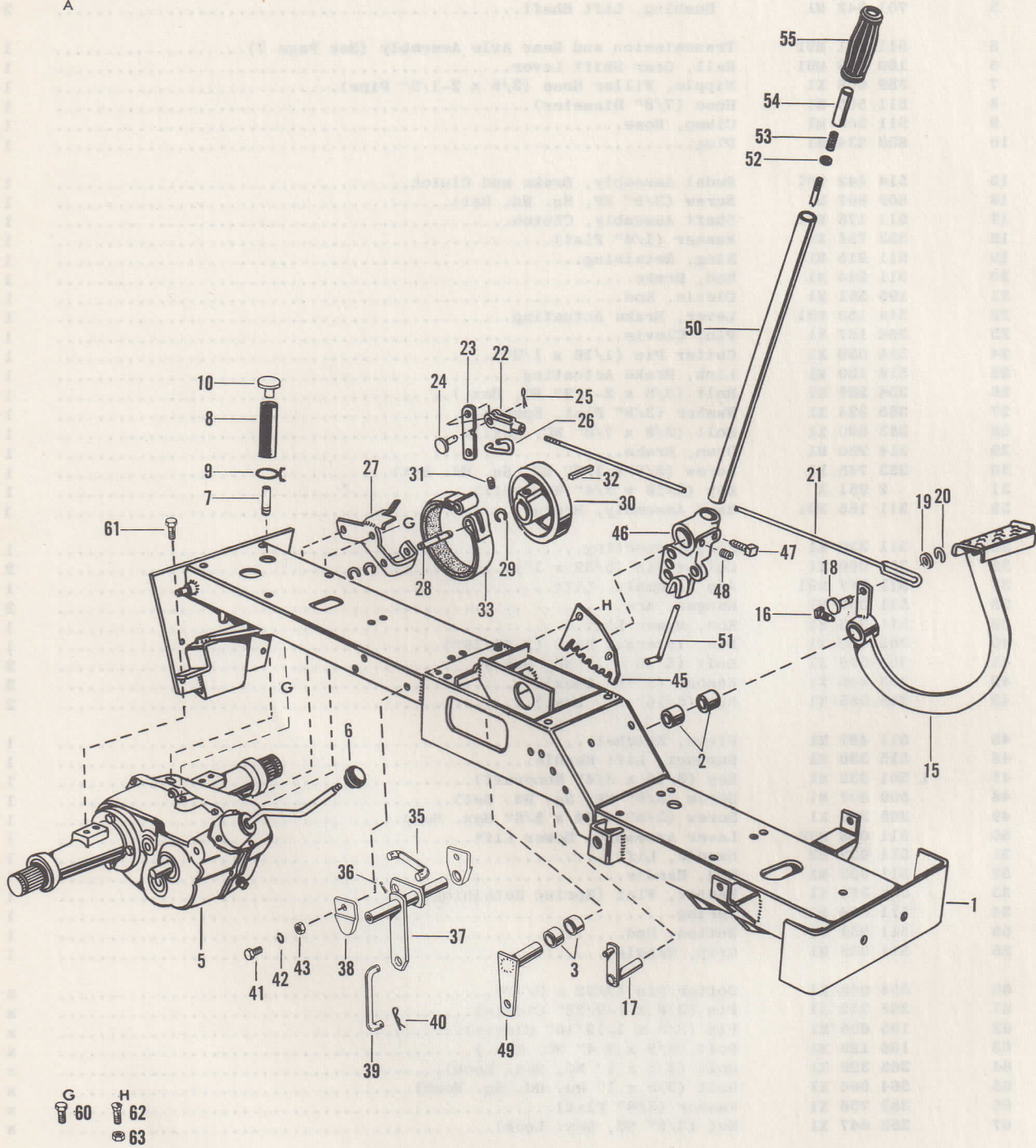
(USED MACHINE SERIAL NUMBER 1446 006 016 AND UP)

Ref. No.	Part No.	Description	No. Req.
1	514 185 M91	Frame Assembly.....	1
2	831 007 M1	Bushing, Clutch Pedal.....	2
3	701 642 M1	Bushing, Lift Shaft.....	2
5	511 151 M91	Transmission and Rear Axle Assembly (See Page 7).....	1
6	180 006 M91	Ball, Gear Shift Lever.....	1
7	359 608 X1	Nipple, Filler Hose (3/8 x 2-1/2" Pipe).....	1
8	511 505 M1	Hose (7/8" Diameter).....	1
9	511 508 M1	Clamp, Hose.....	1
10	833 834 M1	Plug.....	1
15	514 442 M91	Pedal Assembly, Brake and Clutch.....	1
16	509 807 M1	Screw (3/8" NF, Sq. Hd. Set).....	1
17	511 178 M92	Shaft Assembly, Clutch.....	1
18	353 754 X1	Washer (1/4" Flat).....	1
19	511 215 M1	Ring, Retaining.....	1
20	511 244 M1	Rod, Brake.....	1
21	195 551 M1	Clevis, Rod.....	1
22	514 159 M91	Lever, Brake Actuating.....	1
23	354 187 X1	Pin, Clevis.....	1
24	354 039 X1	Cotter Pin (1/16 x 1/2").....	1
25	514 120 M1	Link, Brake Actuating.....	1
26	354 269 X1	Bolt (3/8 x 2-1/2" NC, Hex.).....	1
27	365 324 X1	Washer (3/8" Flat, Special).....	1
28	353 690 X1	Bolt (3/8 x 7/8" NC, Hex.).....	1
29	514 290 M1	Drum, Brake.....	1
30	353 745 X1	Screw (3/8 x 1/2" NC, Sq. Hd. Set).....	1
31	2 951 X	Key (3/16 x 3/4" Woodruff).....	1
32	511 165 M91	Band Assembly, Brake.....	1
35	511 330 M1	Rod, Connecting.....	1
36	354 066 X1	Cotter Pin (5/32 x 1").....	2
37	511 287 M91	Arm Assembly, Lift.....	1
38	511 337 M1	Hanger, Arm.....	2
39	511 345 M1	Rod, Mower Lift.....	1
40	365 402 X1	Pin, Internal Hair (2-15/16").....	1
41	353 679 X1	Bolt (5/16 x 1" NC, Hex.).....	2
42	353 446 X1	Washer (5/16" Lock).....	2
43	355 565 X1	Nut (5/16" NC, Hex.).....	2
45	511 497 M1	Plate, Ratchet.....	1
46	515 330 M1	Support, Lift Handle.....	1
47	1 501 332 M1	Key (3/16 x 3/4" Woodruff).....	1
48	509 807 M1	Screw (3/8" NF, Sq. Hd. Set).....	1
49	365 326 X1	Screw (3/8" - 24 x 5/8" Hex. Set).....	1
50	511 028 M92	Lever Assembly, Mower Lift.....	1
51	511 032 M2	Handle, Lift.....	1
52	511 033 M1	Rod, Handle.....	1
53	365 321 X1	Washer, Flat (Spring Retaining).....	1
54	511 034 M1	Spring.....	1
55	511 031 M1	Button, Rod.....	1
56	511 035 M1	Grip, Handle.....	1
60	354 048 X1	Cotter Pin (3/32 x 3/4").....	x
61	365 312 X1	Pin (3/8 x 1-9/32" Clevis).....	x
62	195 606 M1	Pin (3/8 x 1-15/16" Clevis).....	x
63	186 129 M1	Bolt (3/8 x 3/4" NC, Hex.).....	x
64	365 325 X1	Bolt (3/8 x 1" NC, Hex. Lock).....	x
65	364 964 X1	Bolt (3/8 x 1" Rd. Hd. Sq. Neck).....	x
66	353 756 X1	Washer (3/8" Flat).....	x
67	358 647 X1	Nut (3/8" NC, Hex. Lock).....	x

FRAME, BRAKE AND LIFT LINKAGE

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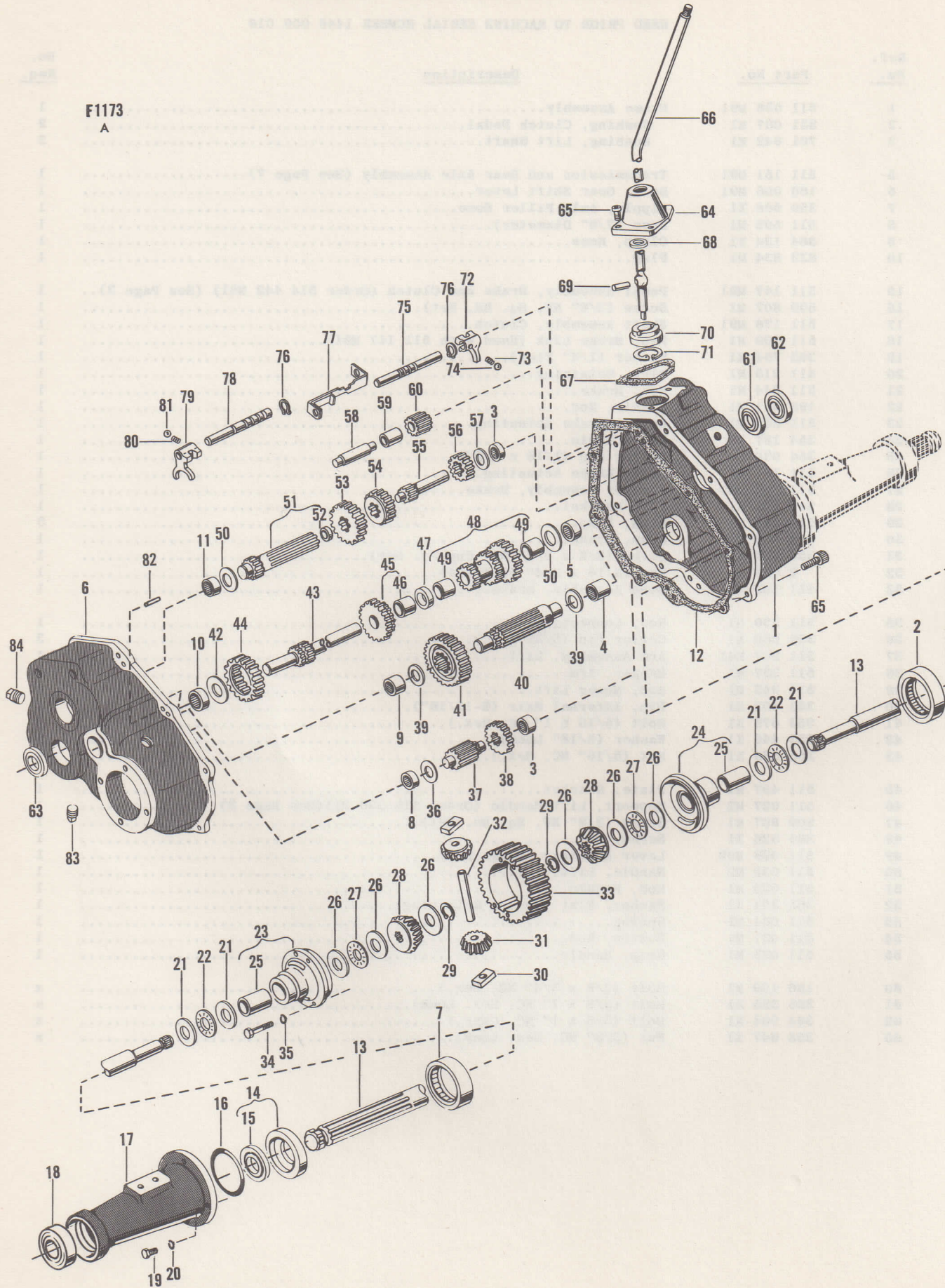
FRAME, BRAKE AND LIFT LINKAGE

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USED PRIOR TO MACHINE SERIAL NUMBER 1446 006 016

Ref. No.	Part No.	Description	No. Req.
1	511 038 M91	Frame Assembly.....	1
2	831 007 M1	Bushing, Clutch Pedal.....	2
3	701 642 M1	Bushing, Lift Shaft.....	2
5	511 151 M91	Transmission and Rear Axle Assembly (See Page 7).....	1
6	180 006 M91	Ball, Gear Shift Lever.....	1
7	359 608 X1	Nipple, Axle Filler Hose.....	1
8	511 505 M1	Hose (7/8" Diameter).....	1
9	364 124 X1	Clamp, Hose.....	1
10	833 834 M1	Plug.....	1
15	511 147 M91	Pedal Assembly, Brake and Clutch (Order 514 442 M91) (See Page 3)..	1
16	509 807 M1	Screw (3/8" NF, Sq. Hd. Set).....	1
17	511 178 M91	Shaft Assembly, Clutch.....	1
18	511 209 M1	Pin, Brake Link (Used with 511 147 M91).....	1
19	353 754 X1	Washer (1/4" Flat).....	1
20	511 215 M1	Ring, Retaining.....	1
21	511 244 M1	Rod, Brake.....	1
22	195 551 M1	Clevis, Rod.....	1
23	511 248 M1	Lever, Brake Actuating.....	1
24	354 187 X1	Pin, Clevis.....	1
25	354 039 X1	Cotter Pin (1/16 x 1/2").....	1
26	511 191 M1	Link, Brake Actuating.....	1
27	511 243 M91	Bracket Assembly, Brake.....	1
28	511 247 M1	Pin, Bracket.....	1
29	511 216 M1	Ring, Snap.....	3
30	511 166 M1	Drum, Brake.....	1
31	354 134 X1	Screw (3/8 x 5/8" NC, Cup Pt. Set).....	1
32	2 951 X	Key (3/16 x 3/4" Woodruff).....	1
33	511 165 M91	Band Assembly, Brake.....	1
35	511 330 M1	Rod, Connecting.....	1
36	354 066 X1	Cotter Pin (5/32 x 1").....	3
37	511 287 M91	Arm Assembly, Lift.....	1
38	511 337 M1	Hanger, Arm.....	2
39	511 345 M1	Rod, Mower Lift.....	1
40	365 402 X1	Pin, Internal Hair (2-15/16").....	1
41	353 679 X1	Bolt (5/16 x 1" NC, Hex.).....	x
42	353 446 X1	Washer (5/16" Lock).....	x
43	355 565 X1	Nut (5/16" NC, Hex.).....	x
45	511 497 M1	Plate, Ratchet.....	1
46	511 027 M2	Support, Lift Handle (Order 515 330 M1)(See Page 3).....	1
47	509 807 M1	Screw (3/8" NF, Sq. Hd. Set).....	1
48	365 326 X1	Screw, Set.....	1
49	511 028 M92	Lever Assembly, Mower Lift.....	1
50	511 032 M2	Handle, Lift.....	1
51	511 033 M1	Rod, Handle.....	1
52	365 321 X1	Washer, Flat (Spring Retaining).....	1
53	511 034 M1	Spring.....	1
54	511 031 M1	Button, Rod.....	1
55	511 035 M1	Grip, Handle.....	1
60	186 129 M1	Bolt (3/8 x 3/4" NC, Hex.).....	x
61	365 325 X1	Bolt (3/8 x 1" NC, Hex. Lock).....	x
62	364 964 X1	Bolt (3/8 x 1" NC, Carr.).....	x
63	358 647 X1	Nut (3/8" NC, Hex. Lock).....	x

TRANSMISSION AND REAR AXLE ASSEMBLY

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TRANSMISSION AND REAR AXLE ASSEMBLY

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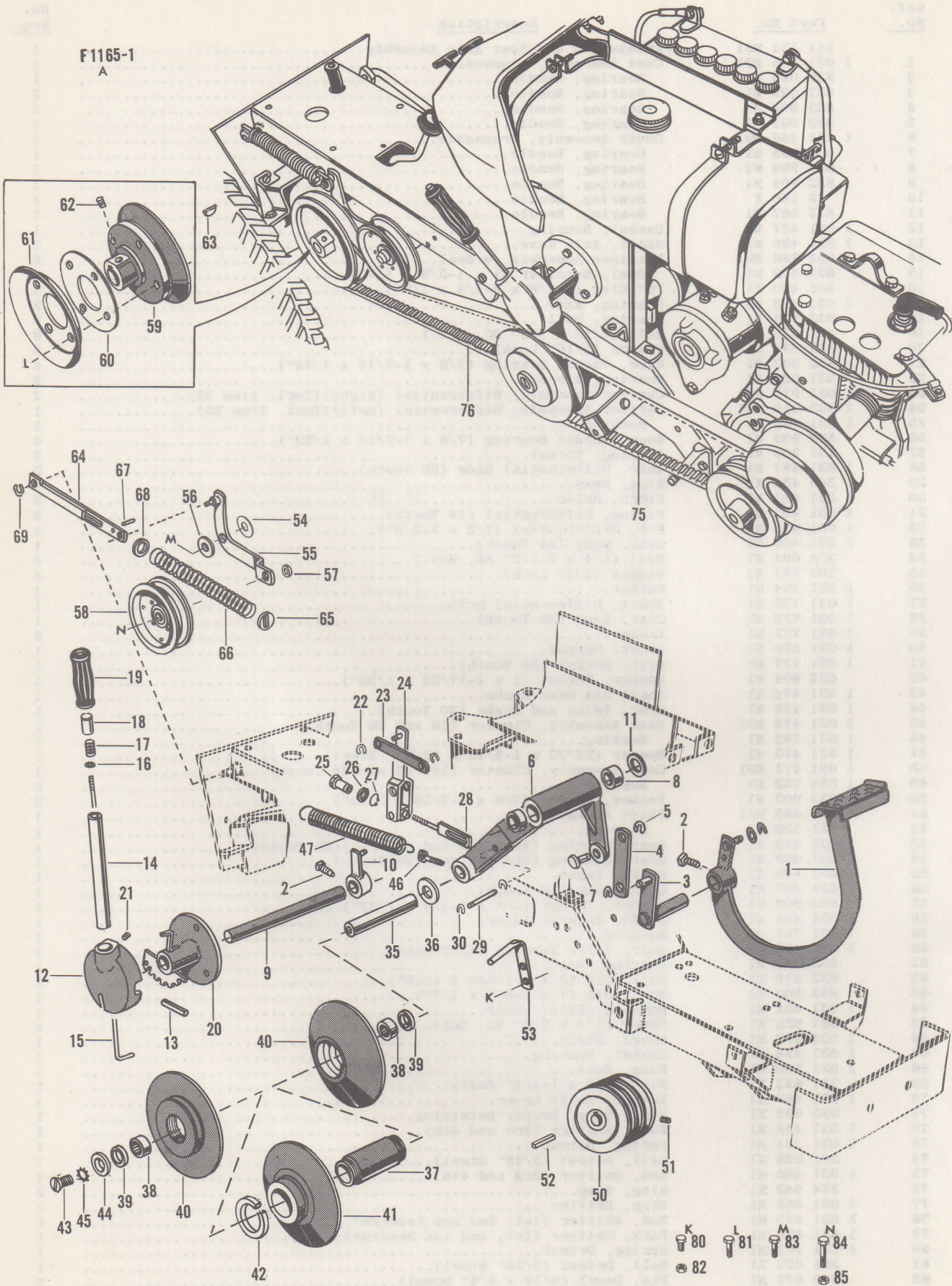
Ref. No.	Part No.	Description	No. Req.
1	511 151 M91	Transmission and Rear Axle Assembly.....	1
2	1 031 455 M91	Case Assembly, Transaxle.....	1
3	835 095 M1	Bearing, Needle.....	1
4	831 529 M1	Bearing, Needle.....	2
5	833 908 M1	Bearing, Needle.....	1
6	833 907 M1	Bearing, Needle.....	1
7	1 031 456 M91	Cover Assembly, Transaxle.....	1
8	835 095 M1	Bearing, Needle.....	1
9	831 529 M1	Bearing, Needle.....	1
10	833 908 M1	Bearing, Needle.....	1
11	22 166 X	Bearing, Needle.....	1
12	833 907 M1	Bearing, Needle.....	1
13	1 031 457 M1	Gasket, Housing.....	1
14	1 031 486 M1	Shaft, Axle Rear.....	2
15	1 031 786 M91	Retainer Assembly, w/Seal.....	2
16	833 909 M1	Seal, Retainer (1 x 1-3/8 x 1/4").....	1
17	365 450 X1	"O" Ring (2-1/8 x 2-1/4 x 1/8").....	2
18	1 031 488 M1	Housing, Axle.....	2
19	833 906 M1	Bearing, Ball.....	2
20	353 678 X1	Bolt (5/16 x 7/8" NC, Hex.).....	8
21	353 446 X1	Washer (5/16" Lock).....	8
22	833 903 M1	Race, Thrust Bearing (7/8 x 1-7/16 x 1/32").....	4
23	831 200 M1	Bearing, Thrust.....	2
24	1 033 018 M91	Carrier Assembly, Differential (Right)(Incl. Item 25).....	1
25	1 033 019 M91	Carrier Assembly, Differential (Left)(Incl. Item 25).....	1
26	1 031 785 M1	Bushing.....	1
27	833 903 M1	Race, Thrust Bearing (7/8 x 1-7/16 x 1/32").....	6
28	831 200 M1	Bearing, Thrust.....	2
29	1 031 487 M1	Gear, Differential Side (20 Tooth).....	2
30	365 438 X1	Ring, Snap.....	2
31	1 031 481 M1	Block, Drive.....	2
32	1 031 483 M1	Pinion, Differential (14 Tooth).....	2
33	1 031 482 M1	Pin, Differential (1/2 x 3-3/8").....	1
34	1 031 480 M1	Gear, Ring (31 Tooth).....	1
35	354 607 X1	Bolt (1/4 x 2-1/2" NC, Hex.).....	4
36	353 441 X1	Washer (1/4" Lock).....	4
37	1 031 784 M1	Washer.....	1
38	1 031 479 M1	Shaft, Differential Drive.....	1
39	1 031 478 M1	Gear, Spur (22 Tooth).....	1
40	1 031 783 M1	Washer.....	2
41	1 031 476 M1	Shaft, Output.....	1
42	1 031 477 M1	Gear, Output (36 Tooth).....	1
43	833 904 M1	Washer, Thrust (1 x 1-17/32 x 1/32").....	1
44	1 031 474 M1	Shaft and Gear Brake.....	1
45	1 031 475 M1	Gear, Idler and Brake (30 Tooth).....	1
46	1 031 472 M91	Gear Assembly, Cluster (16 and 26 Tooth).....	1
47	1 031 782 M1	Bushing.....	1
48	1 031 473 M1	Spacer (29/32 x 1-5/16 x 15/32" Steel).....	1
49	1 031 471 M91	Gear Assembly, Cluster (16, 22 and 26 Tooth).....	1
50	1 031 782 M1	Bushing.....	2
51	833 903 M1	Washer, Thrust (7/8 x 1-7/16 x 1/32").....	2
52	1 031 468 M91	Shaft Assembly.....	1
53	831 109 M1	Bearing.....	1
54	1 031 470 M1	Gear, Sliding (1st, 2nd and Reverse)(26 Tooth).....	1
55	1 031 469 M1	Gear, Sliding (3rd and 4th)(20 Tooth).....	1
56	1 031 466 M1	Shaft, Input.....	1
57	1 031 467 M1	Gear, Spur (16 Tooth).....	1
58	833 902 M1	Washer, Thrust (3/4 x 1-1/4 x 1/32").....	1
59	1 031 464 M1	Shaft, Reverse Idler.....	1
60	1 031 787 M1	Bushing.....	1
61	1 031 465 M1	Gear, Idler Reverse (12 Tooth).....	1
62	833 383 M1	Bearing, Ball.....	1
63	833 910 M1	Seal, Oil (3/4 x 1-5/8 x 5/16").....	1
64	833 909 M1	Seal, Oil (1 x 1-3/8 x 1/4").....	1
65	1 031 451 M1	Housing, Shift Lever.....	1
66	357 832 X1	Screw (1/4 x 3/4" NC, Sckt. Hd.).....	x
67	1 031 452 M1	Lever, Shift.....	1
68	1 031 454 M1	Gasket, Housing.....	1
69	1 031 780 M1	Ring, Seal.....	1
70	357 632 X1	Pin (3/16 x 1-1/4" Roll).....	1
71	1 031 453 M1	Keeper, Shift Lever.....	1
72	355 602 X1	Ring, Snap, Keeper Retaining.....	1
73	1 031 459 M1	Fork, Shifter (3rd and 4th).....	1
74	1 031 781 M1	Spring, Detent.....	1
75	361 023 X1	Ball, Detent (3/16" Steel).....	1
76	1 031 460 M1	Rod, Shifter (3rd and 4th).....	1
77	354 943 X1	Ring, Snap.....	2
78	1 031 463 M1	Stop, Shifter.....	1
79	1 031 462 M1	Rod, Shifter (1st, 2nd and Reverse).....	1
80	1 031 459 M1	Fork, Shifter (1st, 2nd and Reverse).....	1
81	1 031 781 M1	Spring, Detent.....	1
82	361 023 X1	Ball, Detent (3/16" Steel).....	1
83	500 870 M1	Pin, Dowel (5/16 x 3/4" Dowel).....	2
84	768 918 M91	Plug, Magnetic Drain (3/8" P.T.).....	1
	375 181 X1	Plug, Pipe (3/8" Sq. Hd.).....	1

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MF 10 GARDEN TRACTOR

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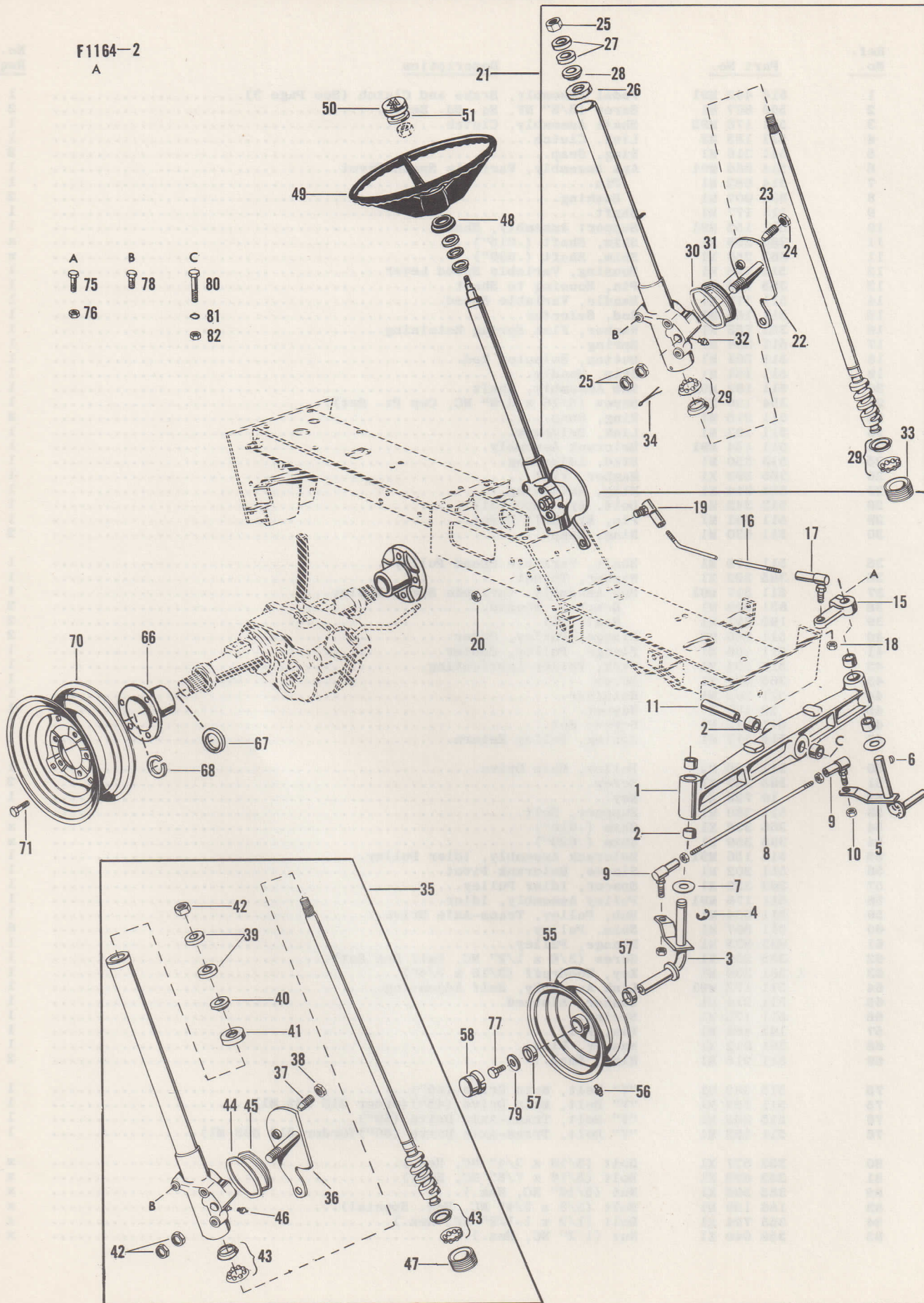
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Ref. No.	Part No.	Description	No. Req.
1	514 442 M91	Pedal Assembly, Brake and Clutch (See Page 3).....	1
2	509 807 M1	Screw (3/8" NF, Sq. Hd. Set).....	2
3	511 178 M92	Shaft Assembly, Clutch.....	1
4	511 185 M2	Link, Clutch.....	1
5	511 216 M1	Ring, Snap.....	2
6	514 686 M91	Arm Assembly, Variable Speed Pivot.....	1
7	514 682 M1	Pin.....	1
8	831 007 M1	Bushing.....	2
9	511 177 M1	Shaft.....	1
10	511 155 M91	Support Assembly, Shaft.....	1
11	363 259 X1	Shim, Shaft (.015").....	x
11	363 258 X1	Shim, Shaft (.030").....	x
12	511 148 M1	Housing, Variable Speed Lever.....	1
13	355 723 X1	Pin, Housing to Shaft.....	1
14	511 170 M1	Handle, Variable Speed.....	1
15	511 169 M1	Rod, Selector.....	1
16	353 753 X1	Washer, Flat Spring Retaining.....	1
17	511 034 M1	Spring.....	1
18	511 201 M1	Button, Selector Rod.....	1
19	511 161 M1	Grip, Handle.....	1
20	511 182 M91	Hub Assembly, Shaft.....	1
21	354 130 X1	Screw (5/16 x 3/8" NC, Cup Pt. Set).....	1
22	511 215 M1	Ring, Snap.....	2
23	511 193 M1	Link, Belcrank.....	1
24	511 154 M91	Belcrank Assembly.....	1
25	513 350 M1	Stud, Adjusting.....	1
26	365 399 X1	Washer, Flat.....	1
27	354 944 X1	Ring, Retaining.....	1
28	513 342 M1	Bolt, Eye (Special).....	1
29	511 631 M1	Pin, Eye Bolt Pivot.....	1
30	511 630 M1	Ring, Snap.....	2
35	511 179 M1	Shaft, Variable Speed Pulley.....	1
36	365 322 X1	Washer, Thrust.....	1
37	511 517 M91	Hub Assembly, Variable Speed Pulley.....	1
38	831 529 M1	Bearing, Needle.....	2
39	195 321 M1	Seal, Oil.....	2
40	511 240 M2	Flange, Pulley, Outer.....	2
41	511 160 M1	Flange, Pulley, Center.....	1
42	511 534 M1	Wick, Pulley Lubricating.....	1
43	365 337 X1	Screw.....	1
44	511 205 M1	Retainer.....	1
45	22 180 X	Washer.....	1
46	511 213 M1	Screw, Set.....	1
47	514 417 M1	Spring, Pulley Return.....	1
50	511 140 M2	Pulley, Main Drive.....	1
51	355 307 X1	Screw.....	2
52	10 728 X	Key.....	1
53	511 380 M1	Support, Belt.....	1
54	365 338 X1	Shim (.010").....	x
54	365 339 X1	Shim (.020").....	x
55	511 156 M91	Belcrank Assembly, Idler Pulley.....	1
56	511 202 M1	Sleeve, Belcrank Pivot.....	1
57	363 339 X1	Spacer, Idler Pulley.....	1
58	511 176 M91	Pulley Assembly, Idler.....	1
59	511 504 M1	Hub, Pulley, Trans-Axle Drive.....	1
60	511 507 M1	Shim, Pulley.....	6
61	833 835 M1	Flange, Pulley.....	1
62	355 239 X1	Screw (3/8 x 1/2" NC, Half Dog Set).....	1
63	1 501 332 M1	Key, Woodruff (3/16 x 3/4").....	1
64	511 172 M91	Link Assembly, Self Adjusting.....	1
65	511 214 M1	Washer, Slotted.....	1
66	511 175 M1	Spring.....	1
67	195 468 M1	Pin, Roll.....	1
68	361 012 X1	Washer, Flat.....	1
69	511 216 M1	Ring, Snap.....	2
75	515 382 M1	"V" Belt, Main Drive (45").....	1
75	511 152 M1	"V" Belt, Main Drive (45") (Order 515 382 M1).....	1
76	515 383 M1	"V" Belt, Trans-Axle Drive (60").....	1
76	511 153 M1	"V" Belt, Trans-Axle Drive (60") (Order 515 383 M1).....	1
80	353 677 X1	Bolt (5/16 x 3/4" NC, Hex.).....	x
81	353 678 X1	Bolt (5/16 x 7/8" NC, Hex.).....	x
82	355 565 X1	Nut (5/16" NC, Hex.).....	x
83	186 129 M1	Bolt (3/8 x 3/4" NC, Hex. Special).....	x
84	353 724 X1	Bolt (1/2 x 1-1/2" NC, Hex.).....	x
85	358 649 X1	Nut (1/2" NC, Hex.).....	x

FRONT SUSPENSION, STEERING AND WHEELS

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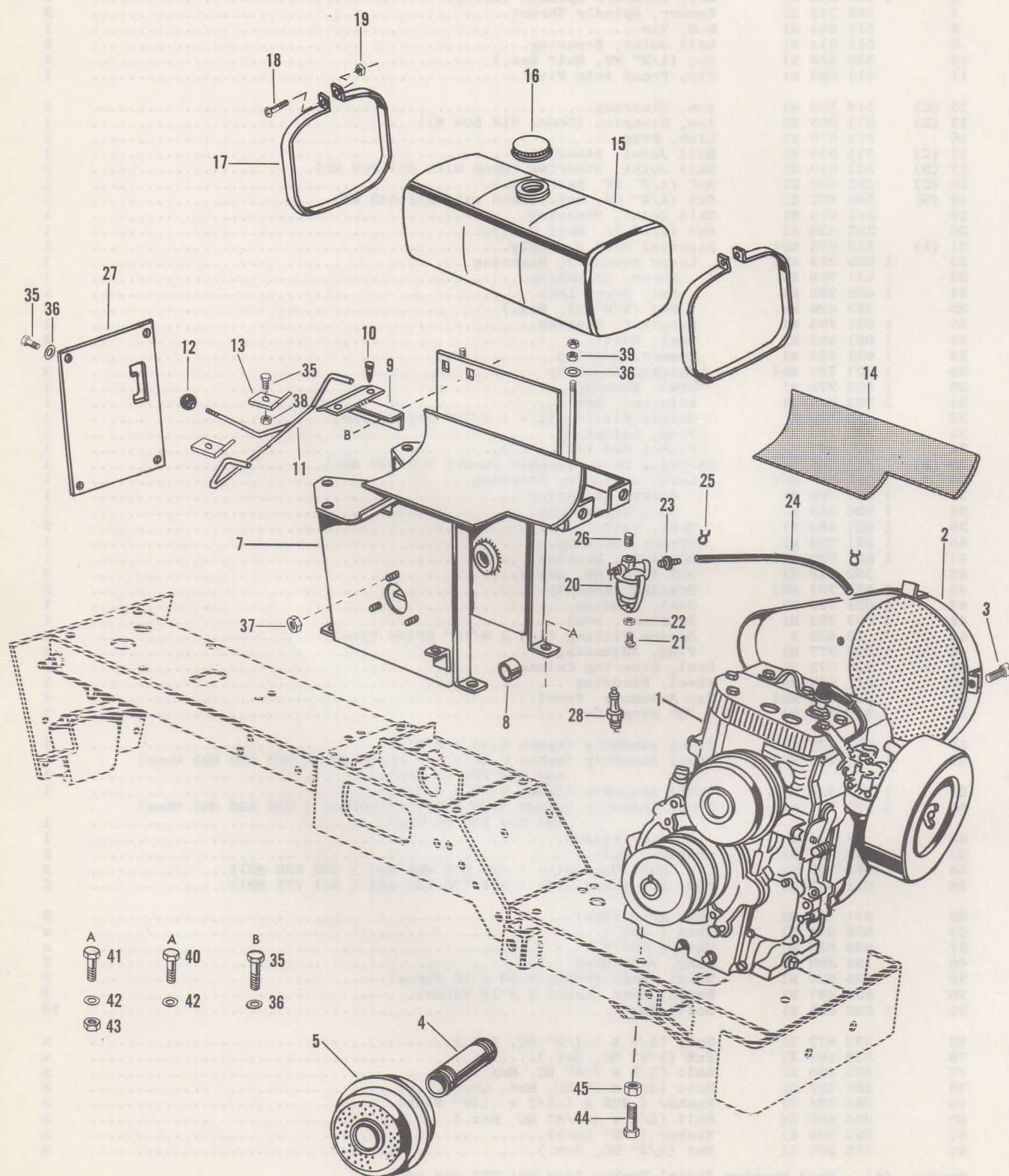
FRONT SUSPENSION, STEERING AND WHEELS

11

Ref. No.	Part No.	Description	No. Req.
1	511 019 M91	Axle Assembly, Front.....	1
2	831 007 M1	Bushing.....	6
3	511 020 M91	Spindle Assembly, Right.....	1
4	363 861 X1	Ring, Snap, Spindle Retaining (Right).....	1
5	511 022 M91	Spindle Assembly, Left.....	1
6	1 501 332 M1	Key, Woodruff Spindle (Left).....	1
7	365 322 X1	Washer, Spindle Thrust.....	2
8	511 024 M1	Rod, Tie.....	1
9	511 014 M1	Ball Joint, Steering.....	2
10	353 438 X1	Nut (1/2" NF, Half Hex.).....	4
11	511 026 M1	Pin, Front Axle Pivot.....	1
15 (C)	514 503 M1	Arm, Steering.....	1
15 (D)	511 009 M2	Arm, Steering (Order 514 503 M1).....	1
16	511 010 M1	Link, Drag.....	1
17 (C)	511 014 M1	Ball Joint, Steering.....	1
17 (D)	511 013 M1	Ball Joint, Steering (Used with 511 009 M2).....	1
18 (C)	353 438 X1	Nut (1/2" NF, Half Hex.).....	1
18 (D)	353 437 X1	Nut (1/2" NF, Hex.) (Used with 511 013 M1).....	1
19	511 014 M1	Ball Joint, Steering.....	1
20	353 438 X1	Nut (1/2" NF, Half Hex.).....	1
21 (A)	512 975 M91	Steering Gear Assembly.....	1
22	1 032 274 M91	Lever Assembly, Steering.....	1
23	1 031 790 M1	Screw, Adjusting.....	1
24	1 026 265 M1	Nut, Screw Lock.....	1
25	353 429 X1	Nut (5/8" NF, Hex.).....	3
26	1 031 795 M1	Retainer, Bearing.....	1
27	1 021 463 M1	Seal, Felt.....	2
28	1 031 794 M1	Spacer, Bearing.....	1
29	1 031 791 M91	Bearing Assembly.....	2
30	1 032 276 M1	Seal, Housing.....	1
31	1 032 275 M1	Retainer, Seal.....	1
32	13 525 X	Grease Fitting (1/4 x 9/16" Drive Type).....	1
33	1 031 796 M1	Plug, Adjusting.....	1
34	375 091 X1	Cotter Pin (1/8 x 2").....	1
35 (B)	511 008 M91	Steering Gear Assembly (Order 512 975 M91).....	1
36	1 031 789 M91	Lever Assembly, Steering.....	1
37	1 031 790 M1	Screw, Adjusting.....	1
38	1 026 265 M1	Nut, Screw Lock.....	1
39	1 021 463 M1	Seal, Felt.....	2
40	1 031 794 M1	Spacer, Bearing.....	1
41	1 031 795 M1	Retainer, Bearing.....	1
42	353 429 X1	Nut (5/8" NF, Hex.).....	3
43	1 031 791 M91	Bearing Assembly.....	2
44	1 031 793 M1	Seal, Housing.....	1
45	1 031 792 M1	Retainer, Seal.....	1
46	13 525 X	Grease Fitting (1/4 x 9/16" Drive Type).....	1
47	1 032 277 M1	Plug, Adjusting.....	1
48	180 575 M1	Seal, Steering Column.....	1
49	511 007 M1	Wheel, Steering.....	1
50	511 702 M91	Cap Assembly, Wheel.....	1
51	511 011 M1	"O" Ring, Cap.....	1
55	1 033 679 M91	Wheel Assembly (takes 6.50 x 8 Tire).....	1
55	1 031 776 M91	Wheel Assembly (takes 6.50 x 8 Tire) (Order 1 033 679 M91 Wheel and 514 790 M1 Cap).....	1
55	1 033 826 M91	Wheel Assembly (takes 4.80 x 8 Tire).....	1
55	1 031 777 M91	Wheel Assembly (takes 4.80 x 8 Tire) (Order 1 033 826 M91 Wheel and 514 790 M1 Cap).....	1
56	17 914 A	Grease Fitting.....	1
57	833 914 M1	Bearing, Ball.....	2
58	514 790 M1	Cap, Hub (Used with 1 033 679 M91 and 1 033 826 M91).....	2
58	511 927 M1	Cap, Hub (Used with 1 031 776 M91 and 1 031 777 M91).....	2
66	511 150 M1	Hub, Rear Wheel.....	2
67	832 011 M1	Shim (.005").....	x
67	832 012 M1	Shim (.007").....	x
68	195 290 M1	Ring, Retaining.....	2
70	833 826 M1	Wheel, Rear (takes 8.50 x 12 Tires).....	2
70	833 887 M1	Wheel, Rear (takes 6 x 12 Tires).....	2
71	1 023 835 M1	Bolt, Wheel.....	10
75	353 673 X1	Bolt (1/4 x 1-1/2" NC, Hex.).....	x
76	355 564 X1	Nut (1/4" NC, Hex.).....	x
77	353 690 X1	Bolt (3/8 x 7/8" NC, Hex.).....	x
78	365 325 X1	Bolt (3/8 x 1" NC, Hex. Lock).....	x
79	365 324 X1	Washer (.406 x 1-1/2 x .132" Flat).....	x
80	354 669 X1	Bolt (1/2 x 4-3/4" NC, Hex.).....	x
81	353 439 X1	Washer (1/2" Lock).....	x
82	375 098 X1	Nut (1/2" NC, Hex.).....	x

Notes: (A) - Used Tractor Serial Number 1446 001 257 and up.
 (B) - Used prior to Tractor Serial Number 1446 001 257.
 (C) - Used Tractor Serial Number 1446 006 016 and up.
 (D) - Used prior to Tractor Serial Number 1446 006 016.

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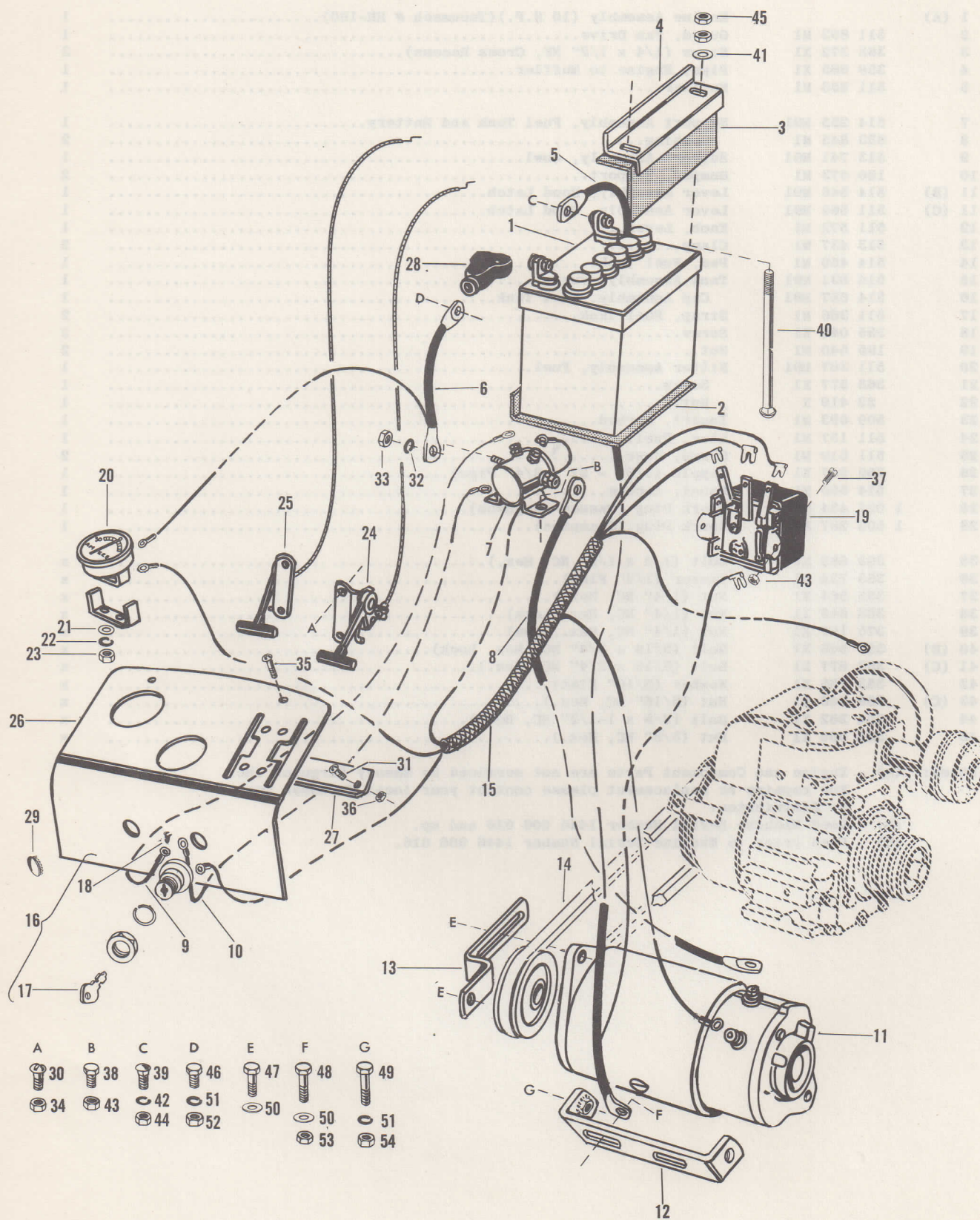
Ref. No.	Part No.	Description	No. Req.
1 (A)		Engine Assembly (10 H.P.)(Tecumseh # HH-100).....	1
2	511 863 M1	Guard, Fan Drive.....	1
3	365 372 X1	Screw (1/4 x 1/2" NF, Cross Recess).....	3
4	359 665 X1	Pipe, Engine to Muffler.....	1
5	511 253 M1	Muffler.....	1
7	514 255 M91	Support Assembly, Fuel Tank and Battery.....	1
8	833 845 M1	Bushing.....	2
9	513 741 M91	Support Assembly, Cowl.....	1
10	180 673 M1	Bumper, Support.....	2
11 (B)	514 546 M91	Lever Assembly, Hood Latch.....	1
11 (C)	511 568 M91	Lever Assembly, Hood Latch.....	1
12	511 572 M1	Knob, Lever.....	1
13	513 437 M1	Clamp.....	2
14	514 459 M1	Pad, Fuel Tank.....	1
15	514 831 M91	Tank Assembly, Fuel.....	1
16	514 687 M91	Cap Assembly, Fuel Tank.....	1
17	511 366 M1	Strap, Fuel Tank.....	2
18	355 040 X1	Screw.....	2
19	195 540 M1	Nut.....	2
20	511 367 M91	Filter Assembly, Fuel.....	1
21	363 577 X1	Screw.....	1
22	22 419 X	Nut.....	1
23	509 093 M1	Insert, Barbed.....	1
24	511 137 M1	Line, Fuel.....	1
25	511 519 M1	Clamp, Hose.....	2
26	359 557 X1	Nipple (1/8" - 27 x 3/4" Pipe).....	1
27	514 550 M1	Panel, Access.....	1
28	1 027 434 M91	Spark Plug (Massey-Ferguson).....	1
28	1 503 287 M91	Spark Plug (Champion).....	1
35	353 665 X1	Bolt (1/4 x 1/2" NC, Hex.).....	x
36	353 754 X1	Washer (1/4" Flat).....	x
37	355 564 X1	Nut (1/4" NC, Hex.).....	x
38	358 645 X1	Nut (1/4" NC, Hex. Lock).....	x
39	375 107 X1	Nut (1/4" NC, Hex., Jam).....	x
40 (B)	357 346 X1	Bolt (5/16 x 3/4" NC, Hex. Lock).....	x
41 (C)	353 677 X1	Bolt (5/16 x 3/4" NC, Hex.).....	x
42	353 755 X1	Washer (5/16" Flat).....	x
43 (C)	358 646 X1	Nut (5/16" NC, Hex.).....	x
44	354 262 X1	Bolt (3/8 x 1-1/2" NC, Hex.).....	x
45	355 566 X1	Nut (3/8" NC, Hex.).....	x

Notes: (A) - Engine and Component Parts are not serviced by Massey Ferguson Inc.
For repairs or replacement please contact your local Tecumseh Dealer
or Distributor.

(B) - Used Machine Serial Number 1446 006 016 and up.

(C) - Used prior to Machine Serial Number 1446 006 016.

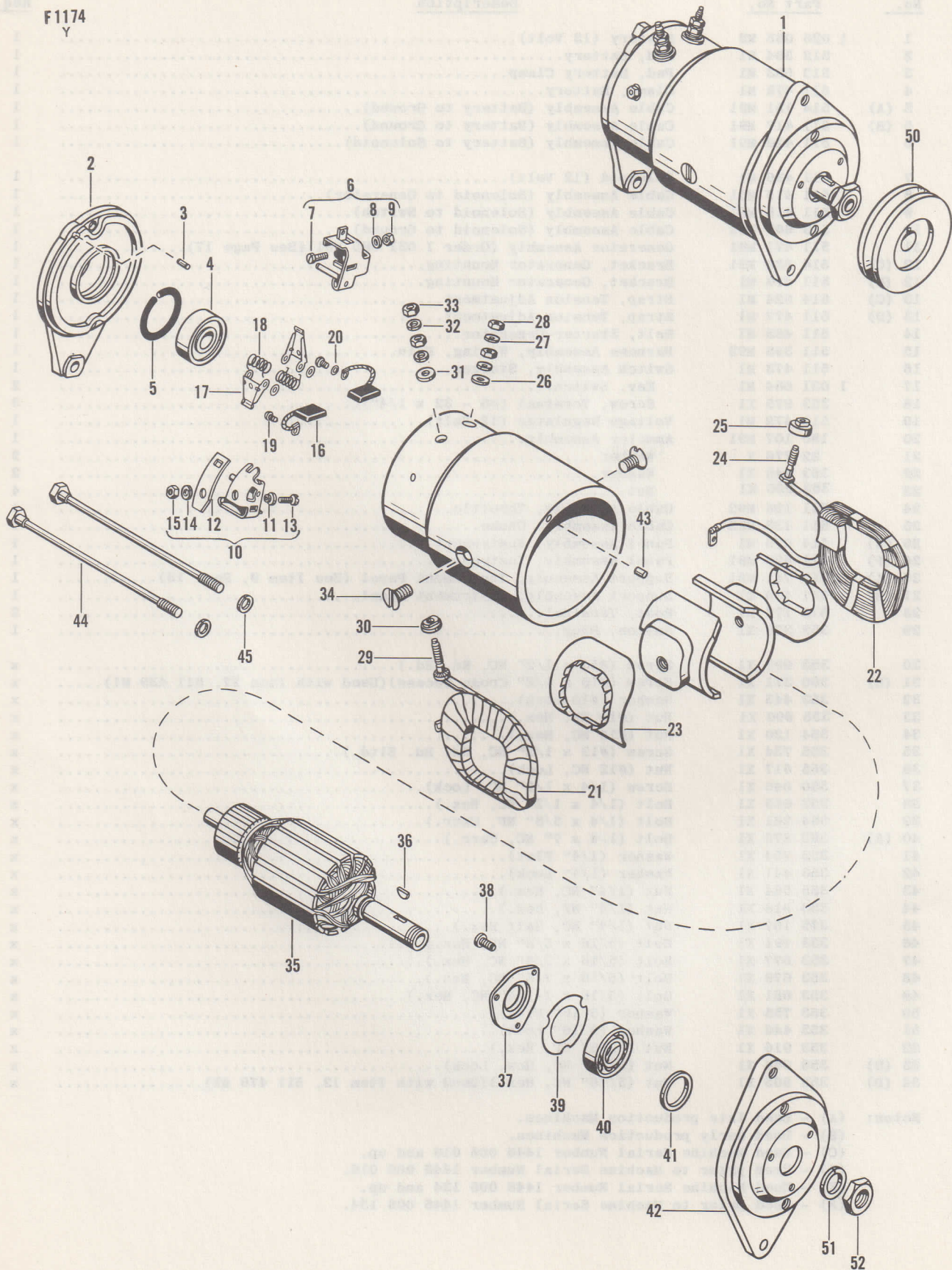
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Ref. No.	Part No.	Description	No. Req.
1	1 026 085 M2	Battery (12 Volt).....	1
2	512 584 M1	Pad, Battery.....	1
3	512 583 M1	Pad, Battery Clamp.....	1
4	511 475 M1	Clamp, Battery.....	1
5 (A)	514 151 M91	Cable Assembly (Battery to Ground).....	1
5 (B)	511 417 M91	Cable Assembly (Battery to Ground).....	1
6	511 416 M91	Cable Assembly (Battery to Solenoid).....	1
7	511 486 M1	Solenoid (12 Volt).....	1
8	511 415 M91	Cable Assembly (Solenoid to Generator).....	1
9	511 418 M91	Cable Assembly (Solenoid to Switch).....	1
10	513 603 M91	Cable Assembly (Solenoid to Ground).....	1
11	511 471 M91	Generator Assembly (Order 1 031 585 M91)(See Page 17).....	1
12 (C)	514 622 M91	Bracket, Generator Mounting.....	1
12 (D)	511 476 M1	Bracket, Generator Mounting.....	1
13 (C)	514 624 M1	Strap, Tension Adjustment.....	1
13 (D)	511 477 M1	Strap, Tension Adjustment.....	1
14	511 485 M1	Belt, Starter-Generator.....	1
15	511 398 M92	Harness Assembly, Wiring, Main.....	1
16	511 473 M1	Switch Assembly, Starter.....	1
17	1 031 664 M1	Key, Switch.....	2
18	353 975 X1	Screw, Terminal (#8 - 32 x 1/4").....	3
19	511 472 M1	Voltage Regulator (12 Volt).....	1
20	180 107 M91	Ammeter Assembly.....	1
21	22 776 X	Washer.....	2
22	353 445 X1	Washer.....	2
23	358 990 X1	Nut.....	4
24	511 136 M92	Cable Assembly, Throttle.....	1
25	511 133 M92	Cable Assembly, Choke.....	1
26 (E)	514 079 M1	Panel Assembly, Instrument.....	1
26 (F)	511 426 M91	Panel Assembly, Instrument.....	1
27 (A)	513 741 M91	Support Assembly, Instrument Panel (See Item 9, Page 13).....	1
27 (B)	511 439 M1	Support Assembly, Instrument Panel.....	1
28	512 177 M1	Boot, Terminal.....	2
29	359 376 X1	Button, Plug.....	1
30	353 981 X1	Screw (#10 x 1/2" NC, Rd. Hd.).....	x
31 (B)	360 371 X1	Screw (#10 x 1/2" Cross Recess)(Used with Item 27, 511 439 M1).....	x
32	353 445 X1	Washer (#10 Lock).....	x
33	358 990 X1	Nut (#10 NF, Hex.).....	x
34	354 120 X1	Nut (#10 NC, Hex.).....	x
35	355 734 X1	Screw (#12 x 1/2" NC, Rd. Hd. Sltd.).....	x
36	365 617 X1	Nut (#12 NC, Lock).....	x
37	350 040 X1	Screw (1/4 x 1/2" NC, Lock).....	x
38	353 665 X1	Bolt (1/4 x 1/2" NC, Hex.).....	x
39	354 241 X1	Bolt (1/4 x 5/8" NF, Carr.).....	x
40 (A)	363 872 X1	Bolt (1/4 x 7" NC, Carr.).....	x
41	353 754 X1	Washer (1/4" Flat).....	x
42	353 441 X1	Washer (1/4" Lock).....	x
43	355 564 X1	Nut (1/4" NC, Hex.).....	x
44	353 918 X1	Nut (1/4" NF, Hex.).....	x
45	375 107 X1	Nut (1/4" NC, Half Hex.).....	x
46	353 791 X1	Bolt (5/16 x 5/8" NF, Hex.).....	x
47	353 677 X1	Bolt (5/16 x 3/4" NC, Hex.).....	x
48	353 678 X1	Bolt (5/16 x 7/8" NC, Hex.).....	x
49	353 681 X1	Bolt (5/16 x 1-1/4" NC, Hex.).....	x
50	353 755 X1	Washer (5/16" Flat).....	x
51	353 446 X1	Washer (5/16" Lock).....	x
52	353 916 X1	Nut (5/16" NF, Hex.).....	x
53 (D)	358 646 X1	Nut (5/16" NC, Hex. Lock).....	x
54 (D)	355 565 X1	Nut (5/16" NC, Hex.)(Used with Item 12, 511 476 M1).....	x

Notes: (A) - Used late production Machines.
 (B) - Used early production Machines.
 (C) - Used Machine Serial Number 1446 006 016 and up.
 (D) - Used prior to Machine Serial Number 1446 006 016.
 (E) - Used Machine Serial Number 1446 006 134 and up.
 (F) - Used prior to Machine Serial Number 1446 006 134.

STARTER/GENERATOR ASSEMBLY

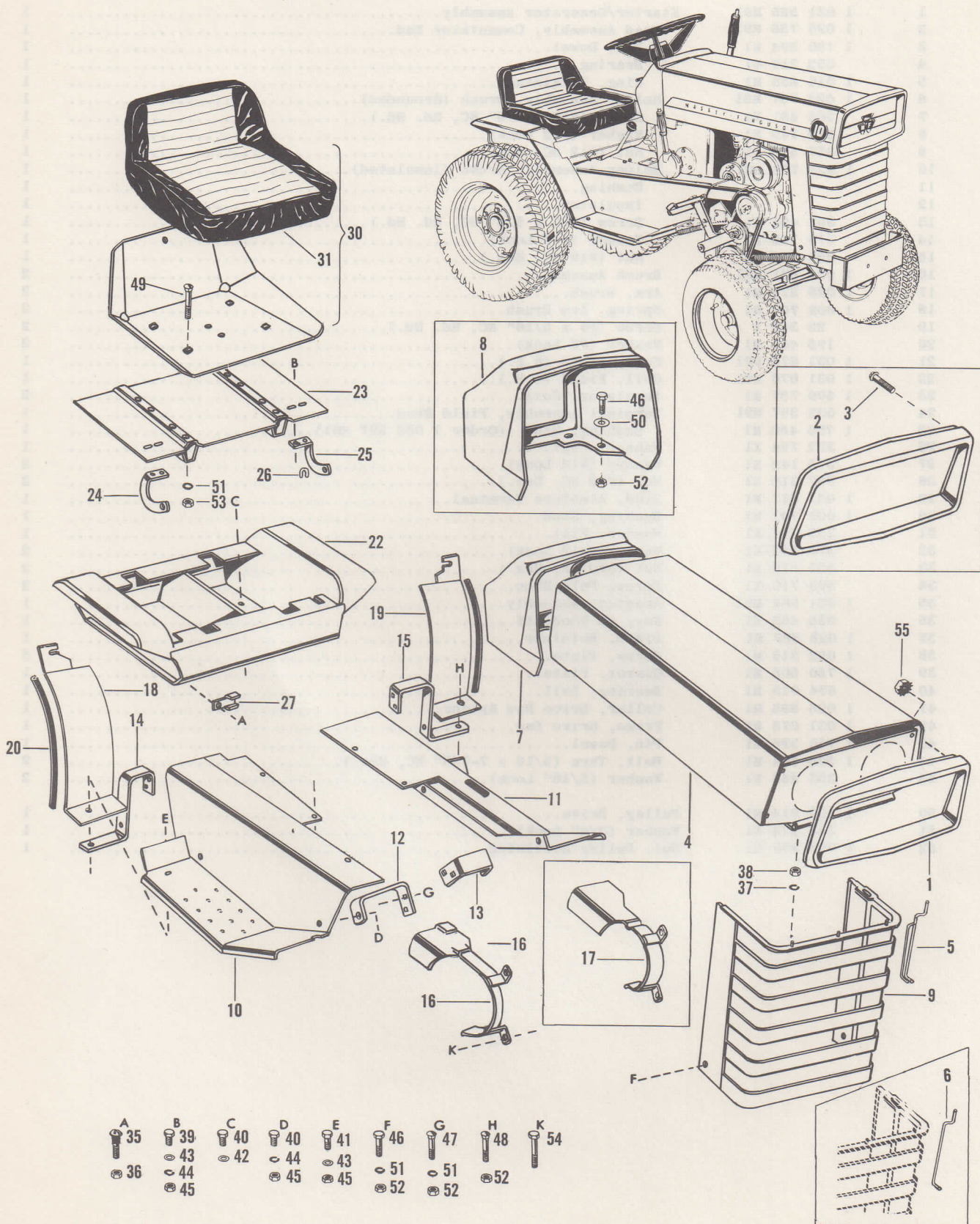
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Ref. No.	Part No.	Description	No. Req.
1	1 031 585 M91	Starter/Generator Assembly.....	1
2	1 023 755 M91	Head Assembly, Commutator End.....	1
3	1 750 394 M1	Pin, Dowel.....	1
4	832 210 M1	Bearing.....	1
5	1 016 853 M1	Ring, Retaining.....	1
6	1 023 757 M91	Holder Assembly, Brush (Grounded).....	1
7	363 491 X1	Screw (#12 x 5/8" NC, Rd. Hd.).....	1
8	375 142 X1	Washer (#12 Lock).....	1
9	357 516 X1	Nut (#12 NC, Hex.).....	1
10	1 023 758 M91	Holder Assembly, Brush (Insulated).....	1
11		Bushing.....	1
12		Insulator.....	1
13	363 491 X1	Screw (#12 x 5/8" NC, Rd. Hd.).....	1
14	375 142 X1	Washer (#12 Lock).....	1
15	357 516 X1	Nut (#12 NC, Hex.).....	1
16	1 031 671 M91	Brush Assembly.....	2
17	1 028 573 M1	Arm, Brush.....	2
18	1 009 707 M1	Spring, Arm Brush.....	2
19	22 343 X	Screw (#6 x 5/16" NC, Rd. Hd.).....	2
20	195 441 M1	Washer (#6 Lock).....	2
21	1 031 675 M91	Coil, Field (R.H.).....	1
22	1 031 676 M91	Coil, Field (L.H.).....	1
23	1 509 757 M1	Insulator, Coil.....	2
24	1 032 397 M91	Terminal Assembly, Field Stud.....	1
25	1 750 480 M1	Bushing, Stud (Order 1 032 397 M91).....	1
26	353 754 X1	Washer, Flat.....	1
27	375 142 X1	Washer (#12 Lock).....	2
28	357 516 X1	Nut (#12 NC, Hex.).....	2
29	1 031 677 M1	Stud, Armature Terminal.....	1
30	1 009 701 M1	Bushing, Stud.....	1
31	353 754 X1	Washer, Flat.....	1
32	375 142 X1	Washer (#12 Lock).....	2
33	357 516 X1	Nut (#12 NF, Hex.).....	2
34	363 710 X1	Screw, Pole Shoe.....	2
35	1 031 668 M91	Armature Assembly.....	1
36	355 465 X1	Key, #5 Woodruff.....	1
37	1 028 897 M1	Plate, Retainer.....	1
38	1 022 316 M1	Screw, Plate.....	3
39	1 750 505 M1	Gasket, Plate.....	1
40	834 015 M1	Bearing, Ball.....	1
41	1 028 898 M1	Collar, Drive End Spacer.....	1
42	1 031 678 M1	Frame, Drive End.....	1
43	1 750 396 M1	Pin, Dowel.....	1
44	1 509 764 M1	Bolt, Thru (5/16 x 7-7/8" NC, Hex.).....	2
45	353 446 X1	Washer (5/16" Lock).....	2
50	1 032 014 M1	Pulley, Drive.....	1
51	355 330 X1	Washer (3/4" Lock).....	1
52	1 006 935 M1	Nut, Pulley Retaining.....	1

HOOD, GRILLE, STEP PLATES, FENDERS AND SEAT

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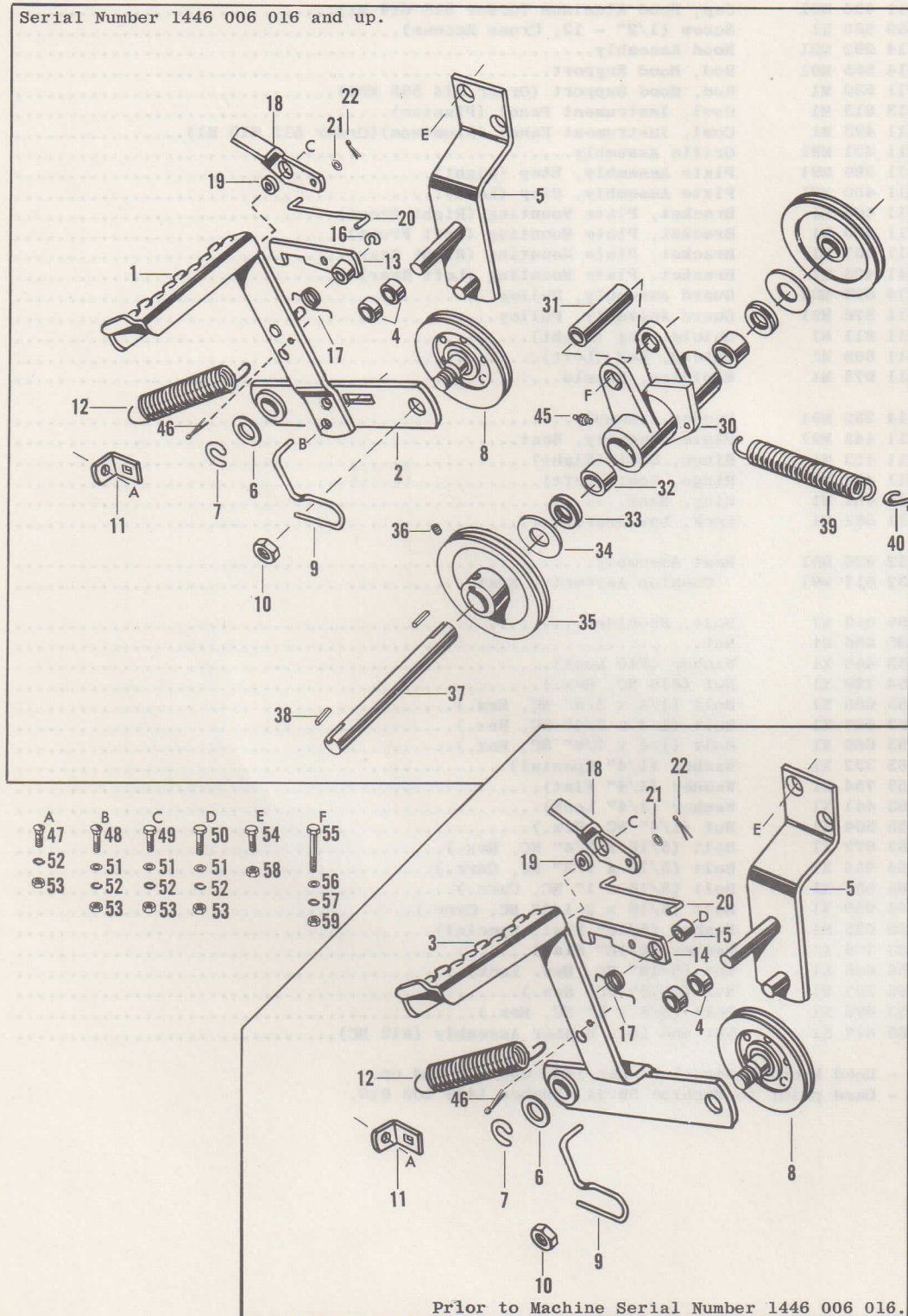
Ref. No.	Part No.	Description	No. Req.
1	513 614 M1	Cap, Hood (Plastic).....	1
2	511 430 M91	Cap, Hood Aluminum (Order 513 614 M1).....	1
3	359 530 X1	Screw (1/2" - 12, Cross Recess).....	4
4	514 292 M91	Hood Assembly.....	1
5	514 565 M91	Rod, Hood Support.....	1
6	511 530 M1	Rod, Hood Support (Order 514 565 M91).....	1
7	513 613 M1	Cowl, Instrument Panel (Plastic).....	1
8	511 423 M1	Cowl, Instrument Panel (Aluminum)(Order 513 613 M1).....	1
9	511 421 M91	Grille Assembly.....	1
10	511 399 M91	Plate Assembly, Step (Right).....	1
11	511 400 M91	Plate Assembly, Step (Left).....	1
12	511 405 M1	Bracket, Plate Mounting (Right Front).....	1
13	511 406 M1	Bracket, Plate Mounting (Left Front).....	1
14	511 407 M1	Bracket, Plate Mounting (Right Rear).....	1
15	511 408 M1	Bracket, Plate Mounting (Left Rear).....	1
16 (A)	514 626 M91	Guard Assembly, Pulley.....	1
17 (B)	511 576 M91	Guard Assembly, Pulley.....	1
18	511 811 M1	Shield, Leg (Right).....	1
19	511 809 M1	Shield, Leg (Left).....	1
20	511 975 M1	Moulding, Shield.....	2
22	514 232 M91	Fender Assembly.....	1
23	511 445 M91	Plate Assembly, Seat.....	1
24	511 453 M1	Hinge, Seat (Right).....	1
25	511 454 M1	Hinge, Seat (Left).....	1
26	511 451 M1	Ring, Snap.....	2
27	511 381 M1	Lock, Low Gear.....	1
30	512 606 M91	Seat Assembly.....	1
31	1 032 017 M91	Cushion Assembly, Seat.....	1
35	196 013 M1	Bolt, Shoulder.....	x
36	195 256 M1	Nut.....	x
37	353 445 X1	Washer (#10 Lock).....	x
38	354 120 X1	Nut (#10 NC, Hex.).....	x
39	353 666 X1	Bolt (1/4 x 5/8" NC, Hex.).....	x
40	353 667 X1	Bolt (1/4 x 3/4" NC, Hex.).....	x
41	353 668 X1	Bolt (1/4 x 7/8" NC, Hex.).....	x
42	363 332 X1	Washer (1/4" Special).....	x
43	353 754 X1	Washer (1/4" Flat).....	x
44	353 441 X1	Washer (1/4" Lock).....	x
45	355 564 X1	Nut (1/4" NC, Hex.).....	x
46	353 677 X1	Bolt (5/16 x 3/4" NC, Hex.).....	x
47	364 954 X1	Bolt (5/16 x 7/8" NC, Carr.).....	x
48	364 534 X1	Bolt (5/16 x 1" NC, Carr.).....	x
49	364 959 X1	Bolt (5/16 x 2-1/2" NC, Carr.).....	x
50	832 035 M1	Washer (5/16" Flat, Special).....	x
51	353 755 X1	Washer (5/16" Flat).....	x
52	358 646 X1	Nut (5/16" NC, Hex. Lock).....	x
53	355 565 X1	Nut (5/16" NC, Hex.).....	x
54	353 896 X1	Bolt (3/8 x 3" NC, Hex.).....	x
55	365 617 X1	Nut and Lock Washer Assembly (#12 NC).....	x

Notes: (A) - Used Machine Serial Number 1446 006 016 and up.
 (B) - Used prior to Machine Serial Number 1446 006 016.

ATTACHMENT CLUTCH AND DRIVE

F1337

Serial Number 1446 006 016 and up.



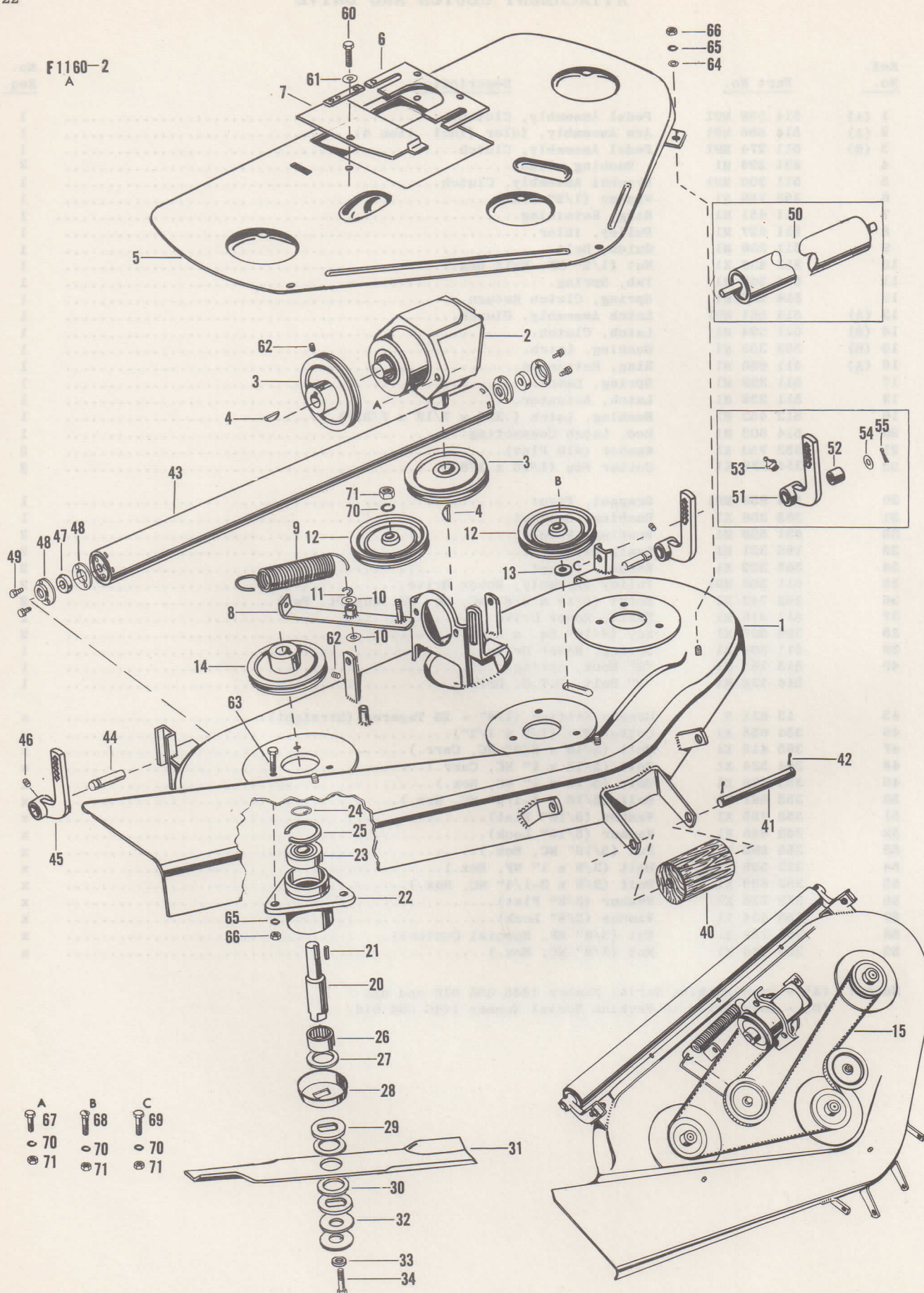
ATTACHMENT CLUTCH AND DRIVE

21

Ref. No.	Part No.	Description	No. Req.
1 (A)	514 558 M91	Pedal Assembly, Clutch.....	1
2 (A)	514 556 M91	Arm Assembly, Idler (Incl. item 4).....	1
3 (B)	511 274 M91	Pedal Assembly, Clutch.....	1
4	831 229 M1	Bushing, Pedal.....	2
5	511 300 M91	Bracket Assembly, Clutch.....	1
6	353 758 X1	Washer (1/2" Flat).....	1
7	511 451 M1	Ring, Retaining.....	1
8	511 627 M1	Pulley, Idler.....	1
9	511 326 M1	Guide, Belt.....	1
10	353 438 X1	Nut (1/2" NF, Half Hex.).....	1
11	514 248 M1	Tab, Spring.....	1
12	514 208 M1	Spring, Clutch Return.....	1
13 (A)	514 561 M91	Latch Assembly, Clutch.....	1
14 (B)	511 324 M1	Latch, Clutch.....	1
15 (B)	365 355 X1	Bushing, Latch.....	1
16 (A)	511 630 M1	Ring, Retaining.....	1
17	511 329 M1	Spring, Latch.....	1
18	511 338 M1	Latch, Actuator.....	1
19	513 453 M1	Bushing, Latch (.339 x 7/16 x 7/32").....	1
20	514 603 M1	Rod, Latch Connecting.....	1
21	353 753 X1	Washer (#10 Flat).....	2
22	354 039 X1	Cotter Pin (1/16 x 3/8").....	2
30	514 959 M91	Bracket, Pivot.....	1
31	365 356 X1	Bushing, Bracket.....	1
32	831 529 M1	Bearing, Needle.....	2
33	195 321 M1	Seal, Oil.....	2
34	365 322 X1	Washer, Thrust.....	2
35	511 306 M91	Pulley Assembly, Mower Drive.....	2
36	353 743 X1	Screw (5/16 x 3/8" NC, Sq. Hd. Cup Pt. Set).....	2
37	511 316 M1	Shaft, Mower Drive.....	1
38	360 565 X1	Key (3/16" Sq. x 3/4").....	2
39	511 304 M1	Spring, Mower Drive.....	1
40	515 165 M1	"S" Hook, Spring.....	1
	514 132 M1	"V" Belt, P.T.O. Drive.....	1
45	13 811 X	Grease Fitting (1/4" - 28 Tapered) (Straight).....	x
46	354 055 X1	Cotter Pin (1/8 x 1/2").....	x
47	365 415 X1	Bolt (5/16 x 5/8" NC, Carr.).....	x
48	364 534 X1	Bolt (5/16 x 1" NC, Carr.).....	x
49	353 679 X1	Bolt (5/16 x 1" NC, Hex.).....	x
50	353 681 X1	Bolt (5/16 x 1-1/4" NC, Hex.).....	x
51	353 755 X1	Washer (5/16" Flat).....	x
52	353 446 X1	Washer (5/16" Lock).....	x
53	355 565 X1	Nut (5/16" NC, Hex.).....	x
54	353 538 X1	Bolt (3/8 x 1" NF, Hex.).....	x
55	353 898 X1	Bolt (3/8 x 3-1/4" NC, Hex.).....	x
56	353 756 X1	Washer (3/8" Flat).....	x
57	353 434 X1	Washer (3/8" Lock).....	x
58	364 189 X1	Nut (3/8" NF, Special Conical).....	x
59	355 566 X1	Nut (3/8" NC, Hex.).....	x

Notes: (A) - Used Machine Serial Number 1446 006 016 and up.
 (B) - Used prior to Machine Serial Number 1446 006 016.

MF 610 ROTARY MOWER, 42"

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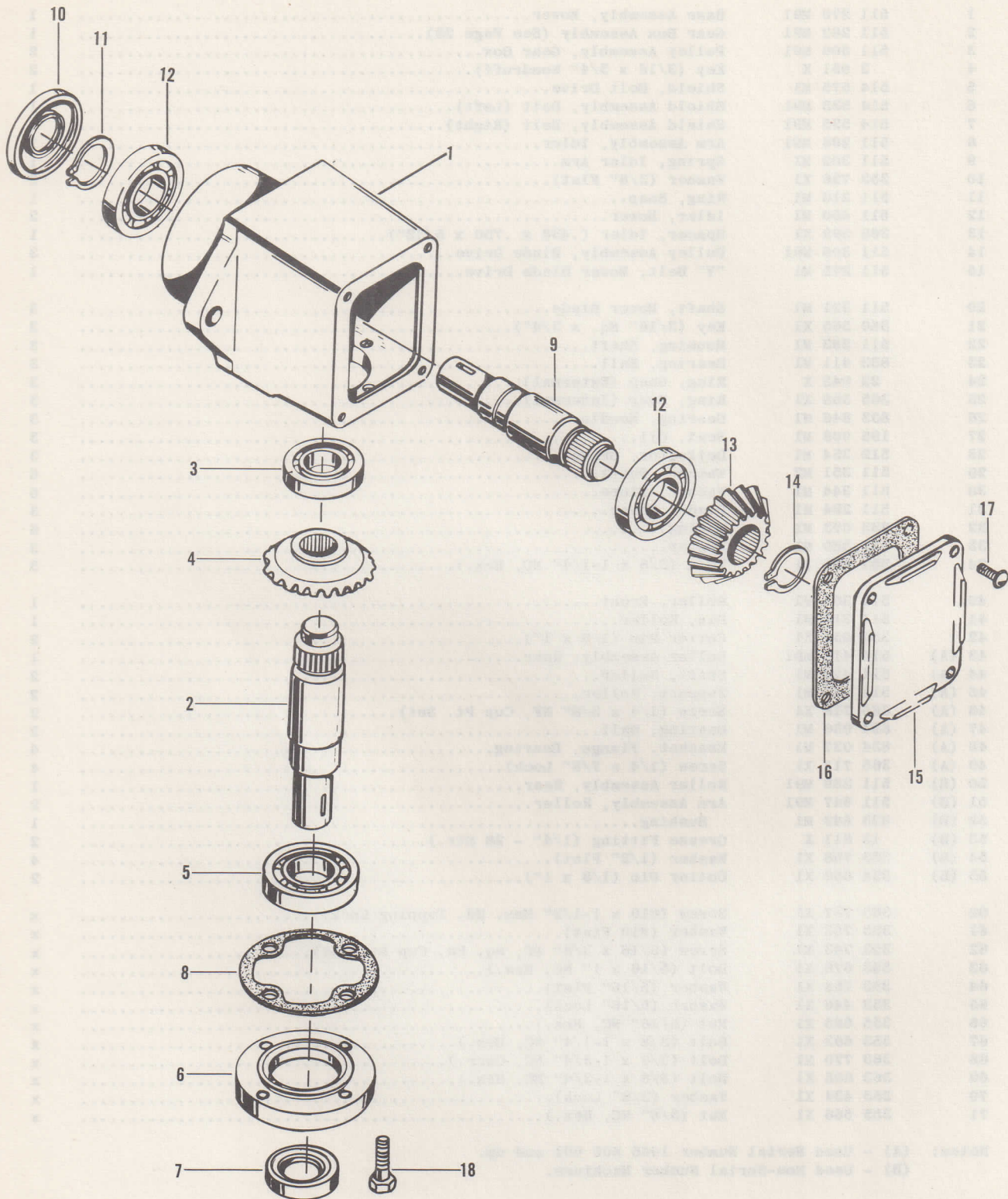
Ref. No.	Part No.	Description	No. Req.
1	511 270 M91	Base Assembly, Mower.....	1
2	511 282 M91	Gear Box Assembly (See Page 25).....	1
3	511 306 M91	Pulley Assembly, Gear Box.....	2
4	2 951 X	Key (3/16 x 3/4" Woodruff).....	2
5	514 575 M1	Shield, Belt Drive.....	1
6	514 533 M91	Shield Assembly, Belt (Left).....	1
7	514 535 M91	Shield Assembly, Belt (Right).....	1
8	511 296 M91	Arm Assembly, Idler.....	1
9	511 302 M1	Spring, Idler Arm.....	1
10	353 756 X1	Washer (3/8" Flat).....	2
11	511 216 M1	Ring, Snap.....	1
12	511 450 M1	Idler, Mower.....	2
13	365 599 X1	Spacer, Idler (.438 x .750 x 5/32").....	1
14	511 306 M91	Pulley Assembly, Blade Drive.....	3
15	511 275 M1	"V" Belt, Mower Blade Drive.....	1
20	511 321 M1	Shaft, Mower Blade.....	3
21	360 565 X1	Key (3/16" Sq. x 3/4").....	3
22	511 283 M1	Housing, Shaft.....	3
23	833 411 M1	Bearing, Ball.....	3
24	22 042 X	Ring, Snap (External).....	3
25	365 358 X1	Ring, Snap (Internal).....	3
26	833 846 M1	Bearing, Needle.....	3
27	195 908 M1	Seal, Oil.....	3
28	512 354 M1	Deflector, Grass.....	3
29	511 351 M2	Washer, Shaft.....	6
30	511 344 M1	Washer, Fibre.....	6
31	511 284 M1	Blade, Mower.....	3
32	833 073 M1	Spring.....	6
33	511 350 M1	Washer.....	3
34	353 693 X1	Bolt (3/8 x 1-1/4" NC, Hex.).....	3
40	511 307 M1	Roller, Front.....	1
41	511 318 M1	Pin, Roller.....	1
42	354 059 X1	Cotter Pin (1/8 x 1").....	2
43 (A)	514 419 M91	Roller Assembly, Rear.....	1
44 (A)	514 422 M1	Shaft, Roller.....	2
45 (A)	511 273 M1	Support, Roller.....	2
46 (A)	365 718 X1	Screw (1/4 x 3/8" NF, Cup Pt. Set).....	2
47 (A)	834 036 M1	Bearing, Ball.....	2
48 (A)	834 037 M1	Bracket, Flange, Bearing.....	4
49 (A)	365 717 X1	Screw (1/4 x 7/8" Lock).....	4
50 (B)	511 289 M91	Roller Assembly, Rear.....	1
51 (B)	511 647 M91	Arm Assembly, Roller.....	2
52 (B)	833 842 M1	Bushing.....	1
53 (B)	13 811 X	Grease Fitting (1/4" - 28 Str.).....	2
54 (B)	353 758 X1	Washer (1/2" Flat).....	4
55 (B)	354 059 X1	Cotter Pin (1/8 x 1").....	2
60	365 737 X1	Screw (#10 x 1-1/2" Hex. Hd. Tapping Lock).....	x
61	353 753 X1	Washer (#10 Flat).....	x
62	353 743 X1	Screw (5/16 x 3/8" NC, Sq. Hd. Cup Pt. Set).....	x
63	353 679 X1	Bolt (5/16 x 1" NC, Hex.).....	x
64	353 755 X1	Washer (5/16" Flat).....	x
65	353 446 X1	Washer (5/16" Lock).....	x
66	355 565 X1	Nut (5/16" NC, Hex.).....	x
67	353 693 X1	Bolt (3/8 x 1-1/4" NC, Hex.).....	x
68	363 770 X1	Bolt (3/8 x 1-3/4" NC, Carr.).....	x
69	363 905 X1	Bolt (3/8 x 1-3/4" NC, Hex.).....	x
70	353 434 X1	Washer (3/8" Lock).....	x
71	355 566 X1	Nut (3/8" NC, Hex.).....	x

Notes: (A) - Used Serial Number 1446 800 001 and up.

(B) - Used Non-Serial Number Machines.

MOWER GEAR BOX ASSEMBLY

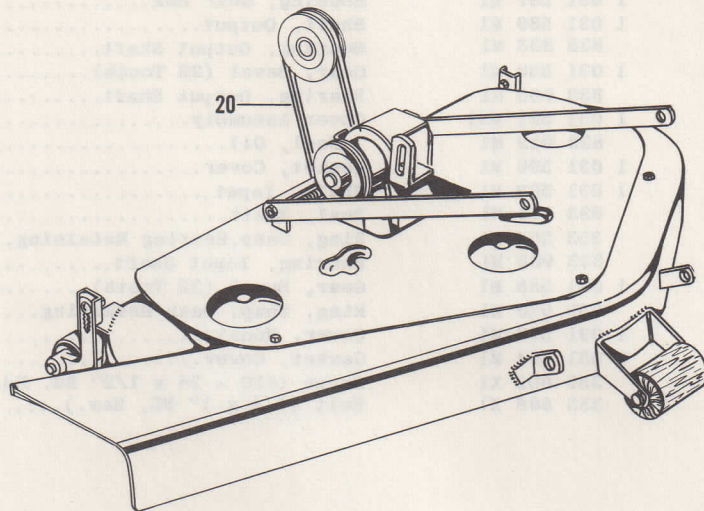
F1158-1



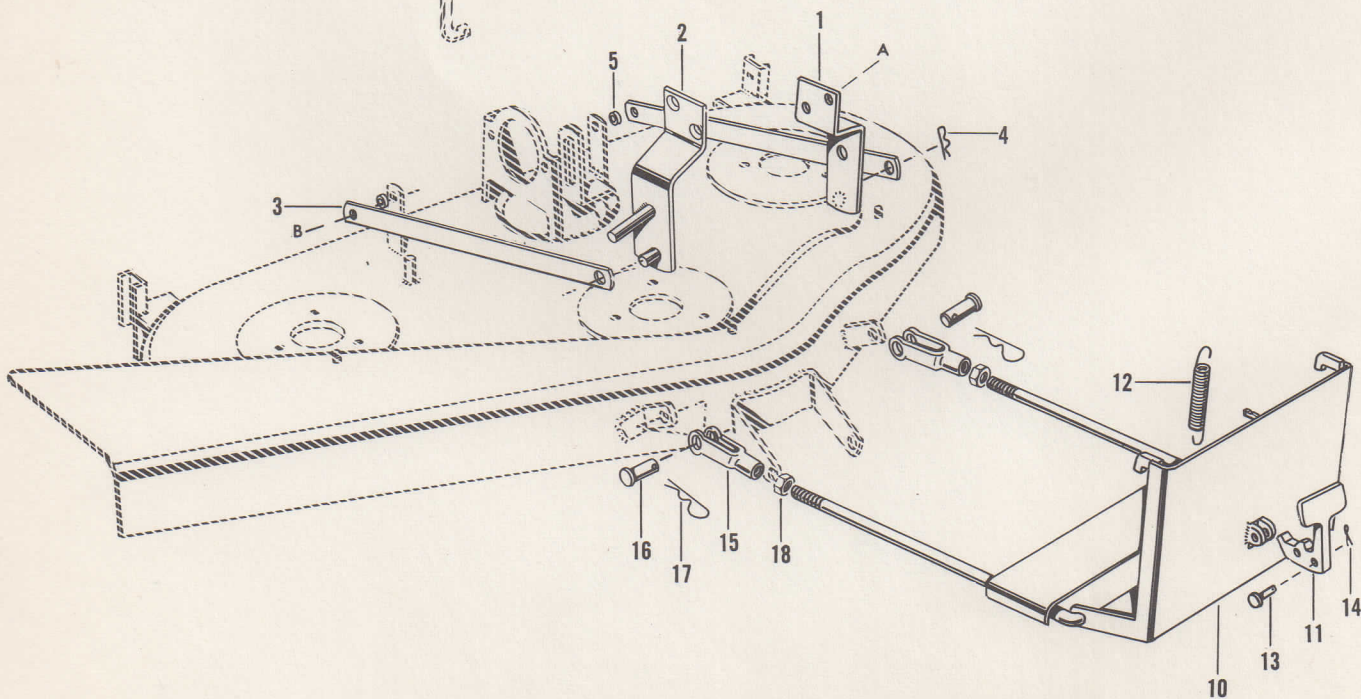
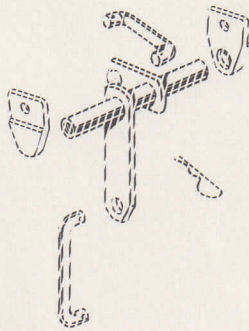
<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
	511 282 M91	Gear Box Assembly, Mower.....	1
1	1 031 587 M1	Housing, Gear Box.....	1
2	1 031 589 M1	Shaft, Output.....	1
3	833 383 M1	Bearing, Output Shaft.....	1
4	1 031 588 M1	Gear, Bevel (22 Tooth).....	1
5	833 905 M1	Bearing, Output Shaft.....	1
6	1 031 591 M91	Cover Assembly.....	1
7	833 912 M1	Seal, Oil.....	1
8	1 031 590 M1	Gasket, Cover.....	1
9	1 031 592 M1	Shaft, Input.....	1
10	833 911 M1	Seal, Shaft.....	1
11	353 254 X1	Ring, Snap, Bearing Retaining.....	1
12	833 905 M1	Bearing, Input Shaft.....	2
13	1 031 588 M1	Gear, Bevel (22 Tooth).....	1
14	352 980 X1	Ring, Snap, Gear Retaining.....	1
15	1 031 593 M1	Cover, Housing.....	1
16	1 031 594 M1	Gasket, Cover.....	1
17	355 862 X1	Screw (#10 - 24 x 1/2" Rd. Hd.).....	x
18	353 669 X1	Bolt (1/4 x 1" NC, Hex.).....	x

F1161-2
A

- | | |
|----|----|
| A | B |
| 25 | 26 |
| 30 | 27 |
| | 28 |
| | 29 |



21— KEEP HANDS AND FEET
FROM UNDER MOWER

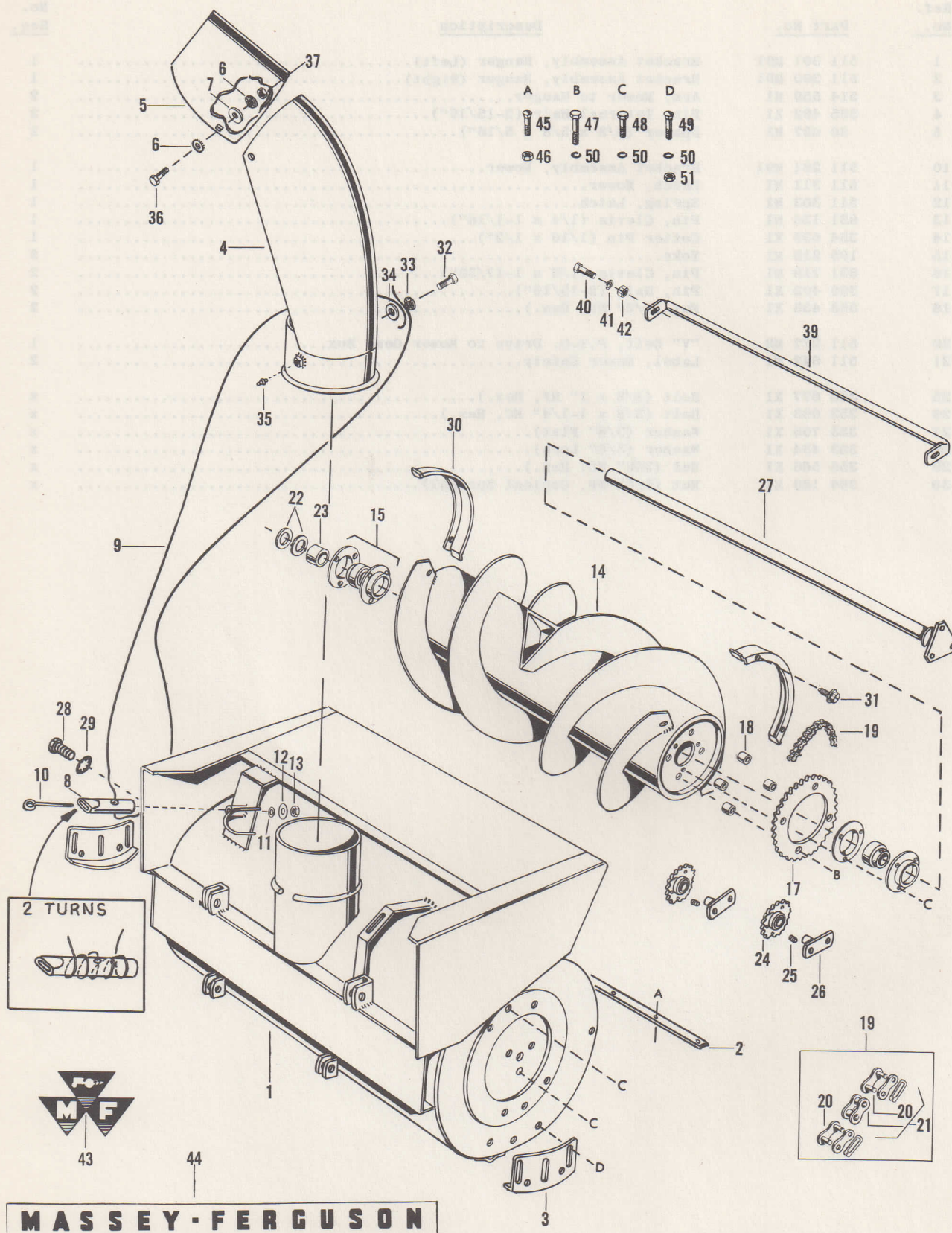


MOWER ATTACHING PARTS

27

Ref. No.	Part No.	Description	No. Req.
1	511 301 M91	Bracket Assembly, Hanger (Left).....	1
2	511 300 M91	Bracket Assembly, Hanger (Right).....	1
3	514 559 M1	Arm, Mower to Hanger.....	2
4	365 402 X1	Pin, Internal Hair (2-15/16").....	2
5	80 027 M1	Spacer (3/8 x 5/8 x 5/16").....	2
10	511 281 M91	Bracket Assembly, Mower.....	1
11	511 311 M1	Latch, Mower.....	1
12	511 303 M1	Spring, Latch.....	1
13	831 130 M1	Pin, Clevis (1/4 x 1-1/16").....	1
14	354 039 X1	Cotter Pin (1/16 x 1/2").....	1
15	195 215 M1	Yoke.....	2
16	831 718 M1	Pin, Clevis (1/2 x 1-17/32").....	2
17	365 402 X1	Pin, Hair (2-15/16").....	2
18	353 438 X1	Nut (1/2" NF, Hex.).....	2
20	511 277 M2	"V" Belt, P.T.O. Drive to Mower Gear Box.....	1
21	511 642 M1	Label, Mower Safety.....	2
25	365 677 X1	Bolt (3/8 x 1" NF, Hex.).....	x
26	353 693 X1	Bolt (3/8 x 1-1/4" NC, Hex.).....	x
27	353 756 X1	Washer (3/8" Flat).....	x
28	353 434 X1	Washer (3/8" Lock).....	x
29	355 566 X1	Nut (3/8" NC, Hex.).....	x
30	364 189 X1	Nut (3/8" NF, Conical Special).....	x

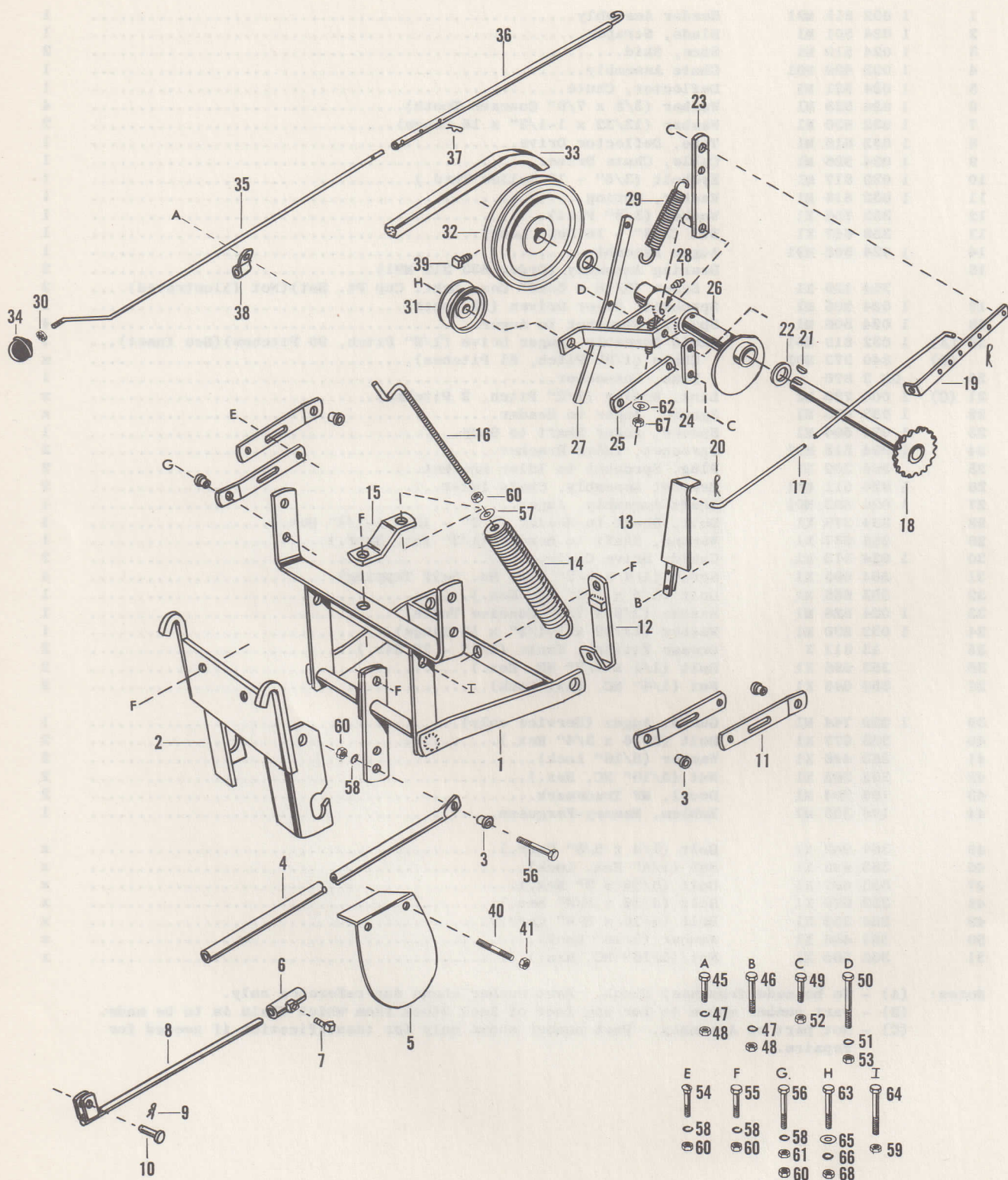
F1326



Ref. No.	Part No.	Description	No. Req.
1	1 032 815 M91	Header Assembly.....	1
2	1 024 501 M1	Blade, Scraper.....	1
3	1 024 519 M1	Shoe, Skid.....	2
4	1 032 829 M91	Chute Assembly.....	1
5	1 024 521 M1	Deflector, Chute.....	1
6	1 024 528 M1	Washer (3/8 x 7/8" Concave Tooth).....	4
7	1 032 830 M1	Washer (13/32 x 1-1/2" x 16 Gauge).....	2
8	1 032 816 M1	Tube, Deflector Drive.....	1
9	1 024 526 M1	Cable, Chute Drive.....	1
10	1 032 817 M1	Eyebolt (3/8" - 16 Rolled Thrd.).....	1
11	1 032 818 M1	Washer, Spring.....	1
12	353 756 X1	Washer (3/8" Flat).....	1
13	358 647 X1	Nut (3/8" - 16 Hex. Lock).....	1
14	1 024 502 M91	Auger Assembly.....	1
15		Bearing Assembly (Order 833 312 M91).....	2
	354 129 X1	Screw (5/16 x 5/16" Hex. Sckt. Cup Pt. Set)(Not Illustrated)....	2
17	1 024 505 M1	Sprocket, Auger Driven (35 Tooth).....	1
18	1 024 506 M1	Spacer, Sprocket to Auger.....	4
19 (A)	1 032 819 M91	Chain Assembly, Auger Drive (1/2" Pitch, 90 Pitches)(See Inset)...	1
(B)	840 373 M91	Chain (1/2" Pitch, 81 Pitches).....	x
20	GH 3 870	Link, Connector.....	1
21 (C)	1 000 720 M1	Link, Roller (1/2" Pitch, 2 Pitches).....	x
22	1 033 675 M1	Spacer, Auger to Header.....	x
23	1 024 504 M1	Spacer, Auger Shaft to Body.....	1
24	1 024 512 M91	Sprocket, Idler Bracket.....	2
25	365 332 X1	Plug, Sprocket to Idler Bracket.....	2
26	1 024 511 M91	Bracket Assembly, Chain Idler.....	2
27	1 024 503 M91	Shaft Assembly, Auger.....	1
28	354 276 X1	Bolt, Shaft to Header (1/2" - 13 x 1-1/4" Hex.).....	1
29	355 637 X1	Washer, Shaft to Header (1/2" Int. Skpf.).....	1
30	1 024 513 M1	Guard, Drive Chain.....	2
31	364 095 X1	Screw (1/4 x 1/2" Hex. Hd. Self Tapping).....	4
32	353 665 X1	Bolt (1/4 x 1/2" NF, Hex.).....	1
33	1 024 528 M1	Washer (3/8 x 7/8" Concave Tooth).....	1
34	1 032 830 M1	Washer (13/32 x 1-1/2" x 16 Gauge).....	1
35	13 811 X	Grease Fitting, Chute (1/4" - 28 Str.).....	2
36	353 665 X1	Bolt (1/4 x 1/2" NF, Hex.).....	2
37	358 645 X1	Nut (1/4" NC, Hex. Lock).....	2
39	1 029 744 M1	Guard, Auger (Service only).....	1
40	353 677 X1	Bolt (5/16 x 3/4" Hex.).....	2
41	353 446 X1	Washer (5/16" Lock).....	2
42	355 565 X1	Nut (5/16" NC, Hex.).....	2
43	196 364 M1	Decal, MF Trademark.....	2
44	196 355 M1	Emblem, Massey-Ferguson.....	1
45	364 942 X1	Bolt (1/4 x 5/8" Carr.).....	x
46	358 645 X1	Nut (1/4" Hex. Lock).....	x
47	353 687 X1	Bolt (5/16 x 2" Hex.).....	x
48	353 676 X1	Bolt (5/16 x 5/8" Hex.).....	x
49	364 352 X1	Bolt (5/16 x 3/4" Carr.).....	x
50	353 446 X1	Washer (5/16" Lock).....	x
51	355 565 X1	Nut (5/16" NC, Hex.).....	x

Notes: (A) - To be made from Reel Stock. Part number shown for reference only.
 (B) - Part number shown is for one foot of Reel Stock from which Chain is to be made.
 (C) - Not part of Assembly. Part number shown only for identification if needed for repairs.

F1327

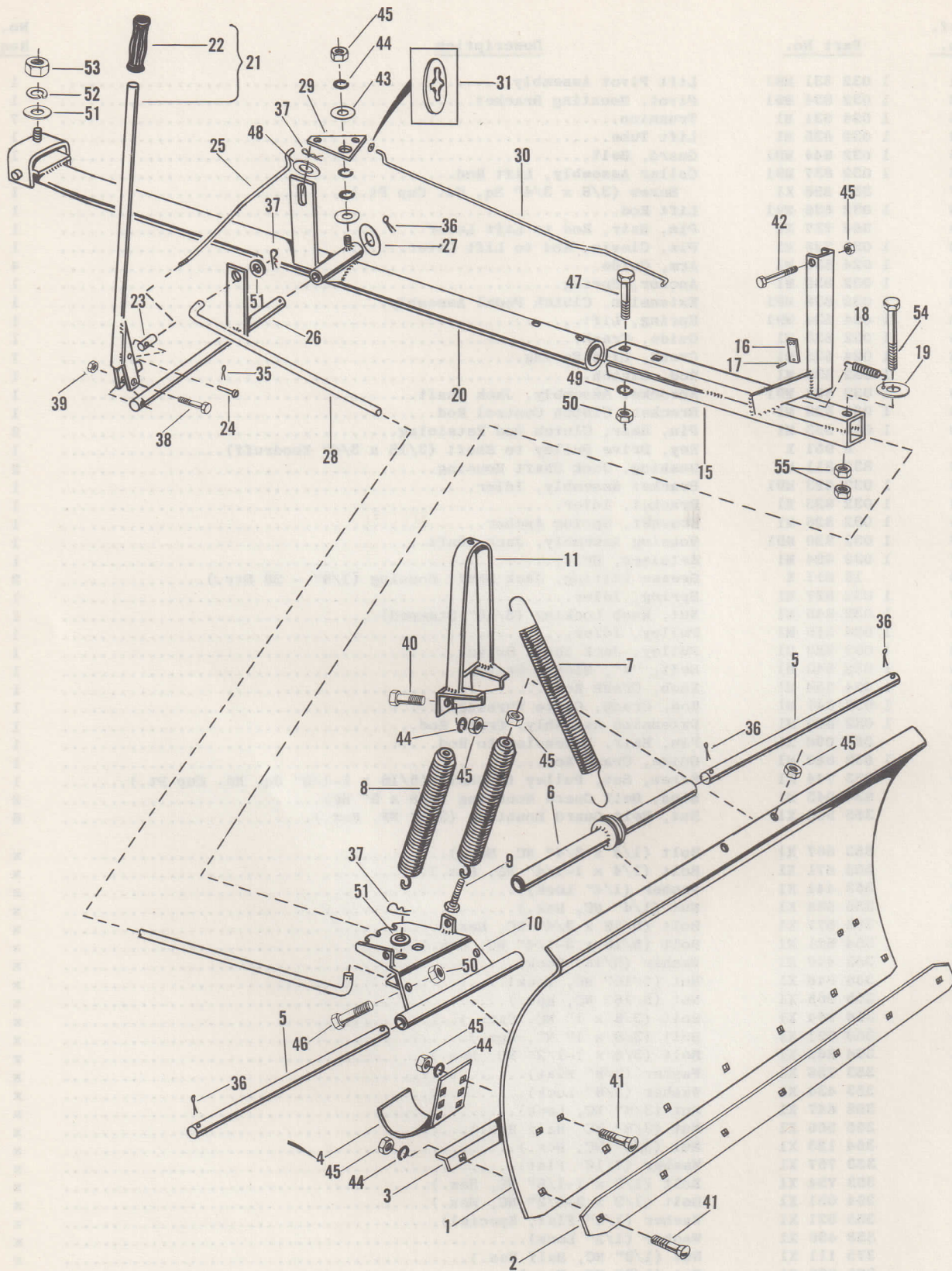


ATTACHING PARTS

Ref. No.	Part No.	Description	No. Req.
1	1 032 831 M91	Lift Pivot Assembly.....	1
2	1 032 834 M91	Pivot, Mounting Bracket.....	1
3	1 024 531 M1	Trunnion.....	7
4	1 032 835 M1	Lift Tube.....	1
5	1 032 844 M91	Guard, Belt.....	1
6	1 032 837 M91	Collar Assembly, Lift Rod.....	1
7	353 258 X1	Screw (3/8 x 3/4" Sq. Hd. Cup Pt.).....	1
8	1 032 836 M91	Lift Rod.....	1
9	364 737 X1	Pin, Hair, Rod to Lift Lever.....	1
10	1 029 728 M1	Pin, Clevis, Rod to Lift Lever.....	1
11	1 024 530 M1	Arm, Guide.....	4
12	1 032 832 M1	Anchor, Spring.....	1
13	1 032 838 M91	Extension, Clutch Pedal Assembly.....	1
14	1 024 534 M91	Spring, Lift.....	1
15	1 032 833 M1	Guide, Crank.....	1
16	1 024 535 M1	Crank, Lift Spring.....	1
17	1 032 839 M1	Rod, Clutch.....	1
18	1 032 821 M91	Sprocket Assembly, Jack Shaft.....	1
19	1 032 828 M1	Bracket, Clutch Control Rod.....	1
20	1 024 553 M1	Pin, Hair, Clutch Rod Retaining.....	2
21	2 951 X	Key, Drive Pulley to Shaft (3/16 x 3/4" Woodruff).....	1
22	833 811 M1	Bushing, Jack Shaft Housing.....	2
23	1 032 823 M91	Bracket Assembly, Idler.....	1
24	1 032 825 M1	Bracket, Idler.....	1
25	1 032 826 M1	Bracket, Spring Anchor.....	1
26	1 032 820 M91	Housing Assembly, Jack Shaft.....	1
27	1 032 824 M1	Retainer, Belt.....	1
28	13 811 X	Grease Fitting, Jack Shaft Housing (1/4" - 28 Str.).....	2
29	1 032 827 M1	Spring, Idler.....	1
30	1 032 845 M1	Nut, Knob Locking (5/16" Stamped).....	1
31	1 024 515 M1	Pulley, Idler.....	1
32	1 032 822 M1	Pulley, Jack Shaft Drive.....	1
33	1 032 843 M1	Belt, "V", Blower Drive.....	1
34	1 024 554 M1	Knob, Crank Rod.....	1
35	1 032 841 M1	Rod, Crank, Chute Turning.....	1
36	1 032 842 M1	Extension Assembly, Crank Rod.....	1
37	364 096 X1	Pin, Hair, Extension to Rod.....	1
38	1 032 840 M1	Guide, Crank Rod.....	1
39	353 744 X1	Screw, Set, Pulley to Shaft (5/16 x 1-1/2" Sq. Hd. Cup Pt.).....	1
40	834 043 M1	Stud, Belt Guard Mounting (3/8 x 5" NF).....	2
41	355 566 X1	Nut, Belt Guard Mounting (3/8" NF, Hex.).....	6
45	353 667 X1	Bolt (1/4 x 3/4" NC, Hex.).....	x
46	353 671 X1	Bolt (1/4 x 1-1/4" NC, Hex.).....	x
47	353 441 X1	Washer (1/4" Lock).....	x
48	355 564 X1	Nut (1/4" NC, Hex.).....	x
49	353 677 X1	Bolt (5/16 x 3/4" NC, Hex.).....	x
50	354 621 X1	Bolt (5/16 x 3-1/4" NC, Hex.).....	x
51	353 446 X1	Washer (5/16" Lock).....	x
52	358 646 X1	Nut (5/16" NC, Lock).....	x
53	355 565 X1	Nut (5/16" NC, Hex.).....	x
54	364 964 X1	Bolt (3/8 x 1" NC, Carr.).....	x
55	353 691 X1	Bolt (3/8 x 1" NC, Hex.).....	x
56	354 262 X1	Bolt (3/8 x 1-1/2" NC, Hex.).....	x
57	353 756 X1	Washer (3/8" Flat).....	x
58	353 434 X1	Washer (3/8" Lock).....	x
59	358 647 X1	Nut (3/8" NC, Lock).....	x
60	355 566 X1	Nut (3/8" NC, Half Hex.).....	x
61	354 123 X1	Nut (3/8" NC, Hex.).....	x
62	353 757 X1	Washer (7/16" Flat).....	x
63	353 724 X1	Bolt (1/2 x 1-1/2" NC, Hex.).....	x
64	354 651 X1	Bolt (1/2 x 2-1/2" NC, Hex.).....	x
65	355 621 X1	Washer (1/2" Flat, Special).....	x
66	353 439 X1	Washer (1/2" Lock).....	x
67	375 111 X1	Nut (1/2" NC, Half Hex.).....	x
68	375 098 X1	Nut (1/2" NC, Hex.).....	x

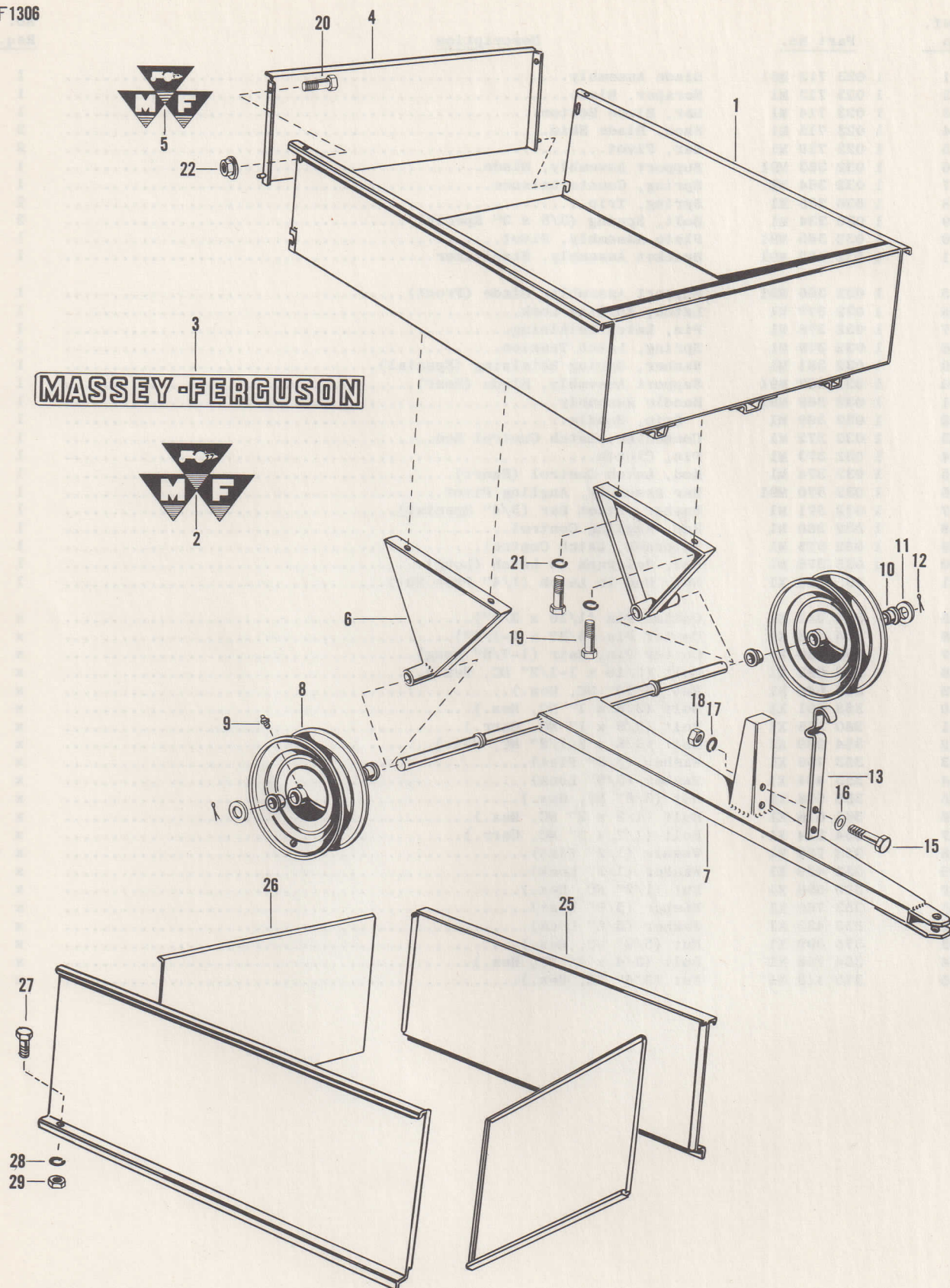
MF 630 DOZER BLADE

F1194-1



Ref. No.	Part No.	Description	No. Req.
1	1 023 712 M91	Blade Assembly.....	1
2	1 023 713 M1	Scraper, Blade.....	1
3	1 023 714 M1	Bar, Blade Bottom.....	1
4	1 023 715 M1	Shoe, Blade Skid.....	2
5	1 023 719 M1	Bar, Pivot.....	2
6	1 032 363 M91	Support Assembly, Blade.....	1
7	1 032 364 M2	Spring, Counterbalance.....	1
8	1 030 235 M1	Spring, Trip.....	2
9	1 030 234 M1	Bolt, Spring (3/8 x 3" Special).....	2
10	1 032 365 M91	Plate Assembly, Pivot.....	1
11	1 032 382 M91	Bracket Assembly, Stabilizer.....	1
15	1 032 366 M91	Support Assembly, Blade (Front).....	1
16	1 032 377 M1	Latch, Angling Lock.....	1
17	1 032 378 M1	Pin, Latch Retaining.....	1
18	1 032 379 M1	Spring, Latch Tension.....	1
19	1 032 381 M1	Washer, Spring Retaining (Special).....	1
20	1 032 367 M91	Support Assembly, Blade (Rear).....	1
21	1 032 368 M91	Handle Assembly.....	1
22	1 032 369 M1	Grip, Handle.....	1
23	1 032 372 M1	Connector, Latch Control Rod.....	1
24	1 032 373 M1	Pin, Clevis.....	1
25	1 032 374 M1	Rod, Latch Control (Short).....	1
26	1 032 370 M91	Bar Assembly, Angling Pivot.....	1
27	1 032 371 M1	Washer, Pivot Bar (3/4" Special).....	1
28	1 032 380 M1	Rod, Angling Control.....	1
29	1 032 375 M1	Belcrank, Latch Control.....	1
30	1 032 376 M1	Rod, Belcrank to Latch (Long).....	1
31	365 619 X1	Nut, Rod to Latch (1/4" Push Nut).....	1
35	354 041 X1	Cotter Pin (1/16 x 3/4").....	x
36	354 068 X1	Cotter Pin (5/32 x 1-1/4").....	x
37	364 036 X1	Cotter Pin, Hair (1-7/8" Long).....	x
38	353 683 X1	Bolt (5/16 x 1-1/2" NC, Hex.).....	x
39	358 646 X1	Nut (5/16" NC, Hex.).....	x
40	353 691 X1	Bolt (3/8 x 1" NC, Hex.).....	x
41	360 515 X1	Bolt (3/8 x 1" NC, Carr.).....	x
42	354 269 X1	Bolt (3/8 x 2-1/2" NC, Hex.).....	x
43	353 756 X1	Washer (3/8" Flat).....	x
44	353 434 X1	Washer (3/8" Lock).....	x
45	355 566 X1	Nut (3/8" NC, Hex.).....	x
46	365 618 X1	Bolt (1/2 x 2" NC, Hex.).....	x
47	354 224 X1	Bolt (1/2 x 3" NC, Carr.).....	x
48	353 758 X1	Washer (1/2" Flat).....	x
49	353 439 X1	Washer (1/2" Lock).....	x
50	375 098 X1	Nut (1/2" NC, Hex.).....	x
51	353 760 X1	Washer (5/8" Flat).....	x
52	353 433 X1	Washer (5/8" Lock).....	x
53	375 099 X1	Nut (5/8" NC, Hex.).....	x
54	354 726 X1	Bolt (3/4 x 4" NC, Hex.).....	x
55	375 113 X1	Nut (3/4" NC, Hex.).....	x

F1306



<u>Ref.</u> <u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No.</u> <u>Req.</u>
1	1 033 485 M91	Box Assembly.....	1
2	196 366 M1	Decal, MF Trademark.....	1
3	196 355 M1	Decal, Massey-Ferguson.....	2
4	1 033 486 M91	Tail Gate Assembly.....	1
5	196 366 M1	Decal, MF Trademark.....	1
6	1 033 487 M91	Pivot Assembly.....	2
7	1 033 488 M91	Tongue Assembly.....	1
8	1 033 557 M91	Wheel Assembly (takes 4.30 x 8, Tubeless 2 Ply).....	2
9	13 811 X	Grease Fitting (1/4" - 28, Str.).....	2
10	1 033 556 M1	Bushing.....	2
11	17 209 A	Washer.....	2
12	354 080 X1	Cotter Pin (3/16 x 1-1/2").....	2
13	1 033 490 M1	Latch, Box Trip.....	1
15	353 677 X1	Bolt (5/16 x 3/4" NC, Hex.).....	x
16	353 755 X1	Washer (5/16" Flat).....	x
17	353 446 X1	Washer (5/16" Lock).....	x
18	355 565 X1	Nut (5/16" NC, Hex.).....	x
19	353 896 X1	Bolt (3/8 x 1/2" NC, Hex.).....	x
20	353 689 X1	Bolt (3/8 x 3/4" NC, Hex.).....	x
21	353 434 X1	Washer (3/8" Lock).....	x
22	364 217 X1	Nut (3/8" Flanged Lock).....	x
SIDE AND END EXTENSIONS			
25	1 033 531 M1	Extension, Side.....	2
26	1 033 532 M1	Extension, End.....	2
27	353 665 X1	Bolt (1/4 x 1/2" NC, Hex.).....	2
28	353 441 X1	Washer (1/4" Lock).....	2
29	355 564 X1	Nut (1/4" NC, Hex.).....	2

F1175-2

A



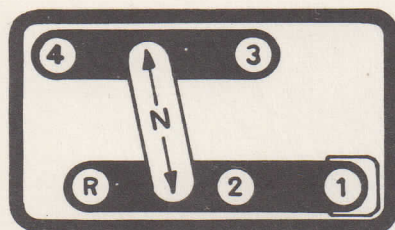
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2



MASSEY-FERGUSON

3

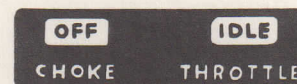
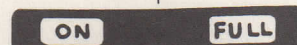


4



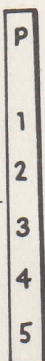
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6



7

8



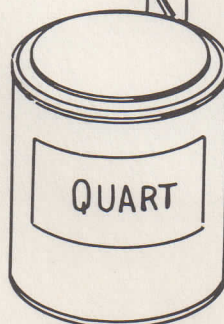
9

SHIFT ONLY
WHEN ENGINE
IS RUNNING

15



16



GALLON

17

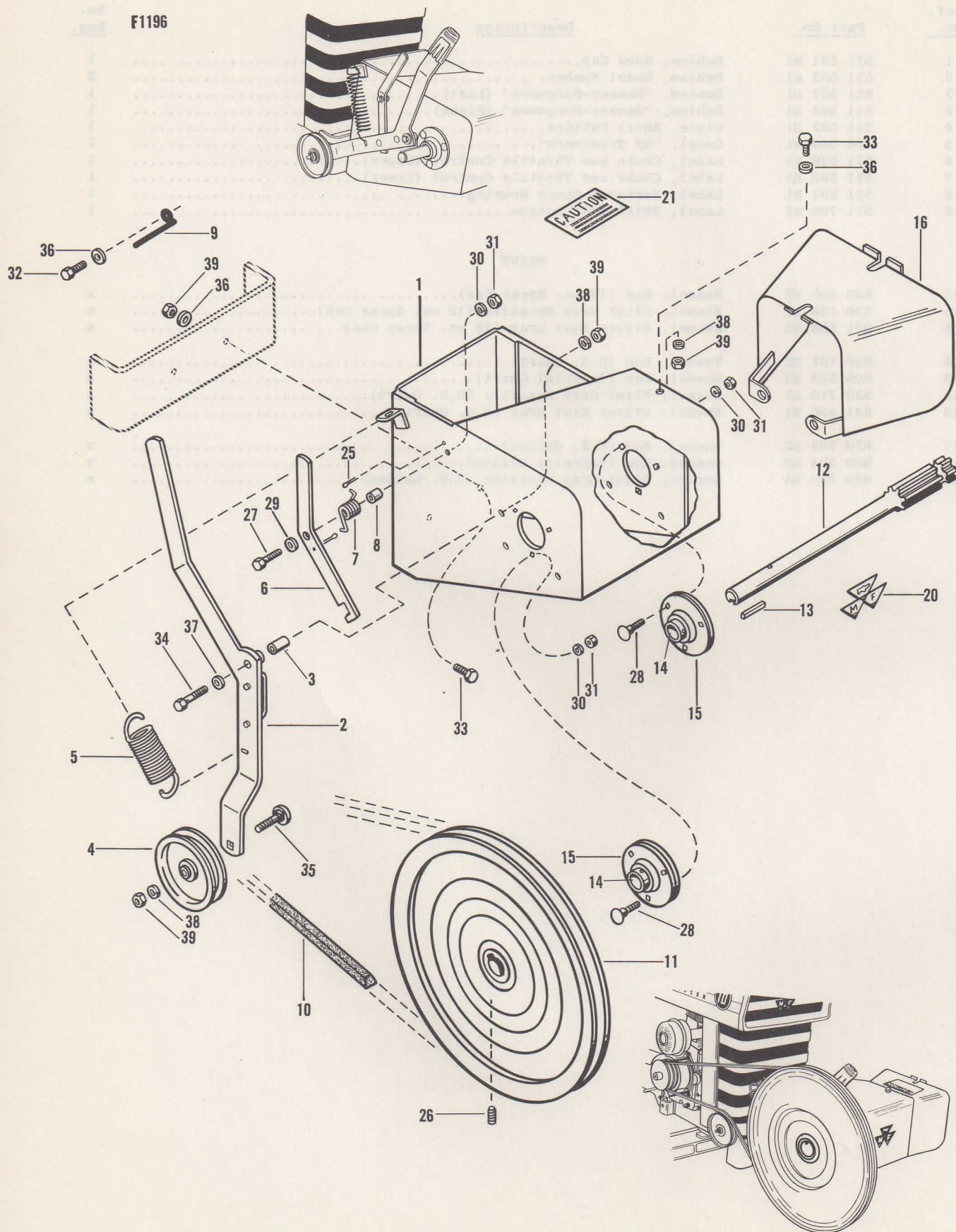
<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>No. Req.</u>
1	511 531 M1	Emblem, Hood Cap.....	1
2	511 532 M1	Emblem, Model Number.....	2
3	511 527 M1	Emblem, "Massey-Ferguson" (Left).....	1
3	511 528 M1	Emblem, "Massey-Ferguson" (Right).....	1
4	511 533 M1	Plate, Shift Pattern.....	1
5	196 363 M1	Decal, "MF Trademark".....	1
6	511 678 M1	Label, Choke and Throttle Control (Upper).....	1
7	511 582 M1	Label, Choke and Throttle Control (Lower).....	1
8	511 581 M1	Label, Variable Speed Housing.....	1
9	511 700 M1	Label, Shift Instruction.....	1

PAINT

15	830 696 M2	Enamel, Red (12 oz. Spray Can).....	x
15	830 718 M1	Enamel, Flint Gray Metallic (12 oz. Spray Can).....	x
15	841 558 M1	Enamel, Silver Mist Gray (12 oz. Spray Can).....	x
16	830 707 M2	Enamel, Red (U.S. Quart).....	x
16	800 503 M2	Enamel, Red (Imperial Quart).....	x
16	830 719 M1	Enamel, Flint Gray Metallic (U.S. Quart).....	x
16	841 556 M1	Enamel, Silver Mist Gray (U.S. Quart).....	x
17	830 708 M2	Enamel, Red (U.S. Gallon).....	x
17	800 504 M2	Enamel, Red (Imperial Gallon).....	x
17	830 720 M1	Enamel, Flint Gray Metallic (U.S. Gallon).....	x

ACCESSORIES

F1196

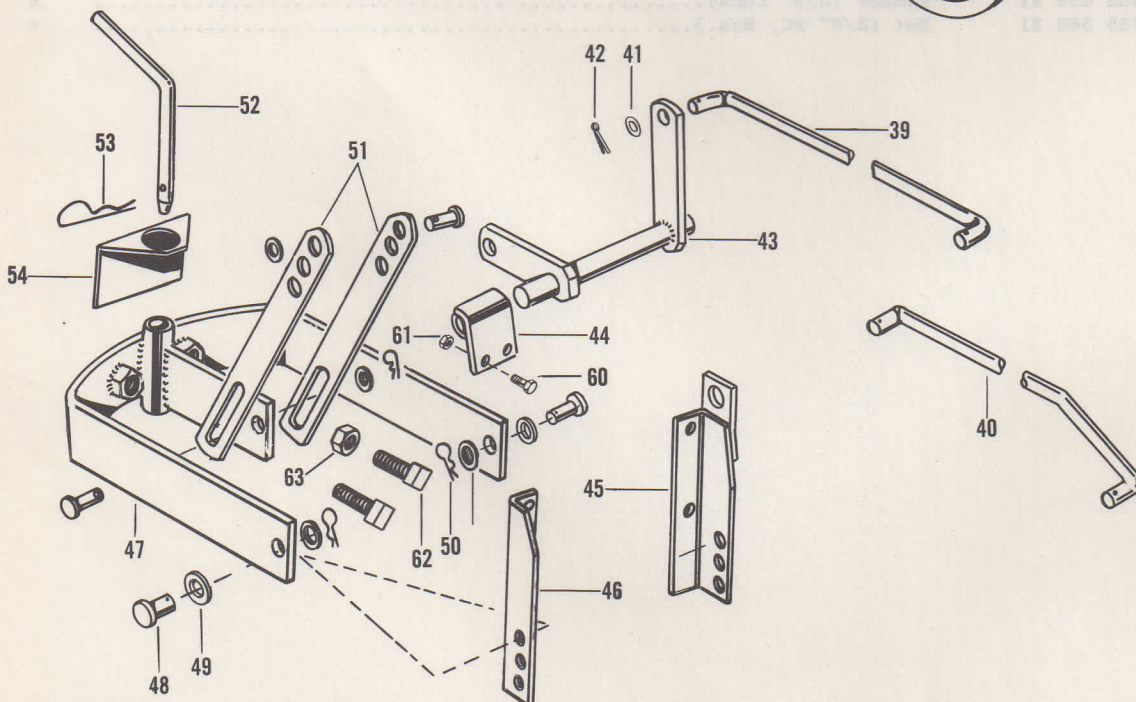
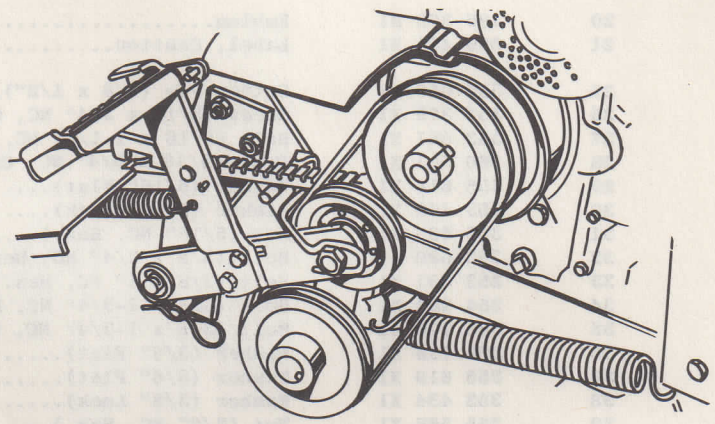
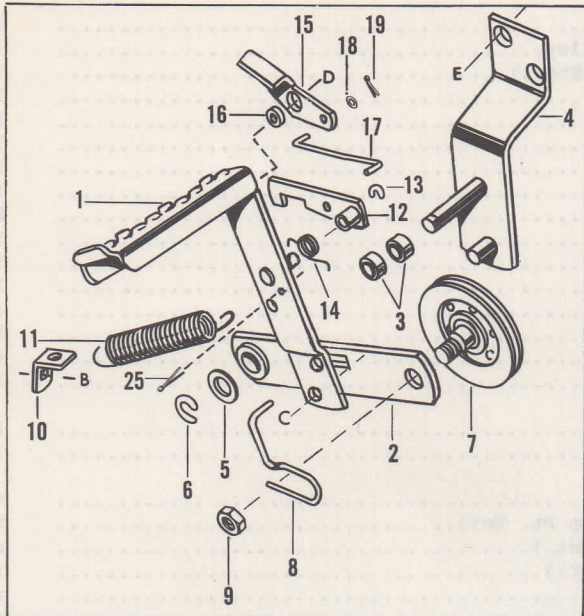


FRONT MOUNTED P.T.O.

(677 529)

Ref. No.	Part No.	Description	No. Req.
1	513 545 M91	Channel Assembly.....	1
2	513 549 M91	Lever Assembly, Idler Pulley.....	1
3	365 689 X1	Spacer (13/32 x 1/2 x 1" Steel).....	1
4	511 450 M1	Pulley, Idler.....	1
5	513 819 M1	Spring, Idler.....	1
6	513 552 M91	Latch Assembly.....	1
7	511 329 M1	Spring, Latch.....	1
8	365 355 X1	Spacer.....	1
9	515 069 M1	Guide, Belt.....	2
10	513 790 M1	Belt.....	1
11	513 561 M1	Pulley (18" OD).....	1
12	513 547 M91	Shaft Assembly.....	1
13	22 277 X	Key (1/4 x 1/4 x 1").....	1
14	834 000 M1	Bearing, Ball.....	2
15	22 286 X	Flange.....	4
16	507 435 M91	Guard Assembly.....	1
20	196 363 M1	Emblem.....	1
21	580 481 M1	Label, Caution.....	1
25	354 055 X1	Cotter Pin (1/8 x 1/2").....	x
26	354 379 X1	Screw (5/16 x 3/4" NC, Cup Pt. Set).....	x
27	353 681 X1	Bolt (5/16 x 1-1/4" NC, Hex.).....	x
28	360 501 X1	Bolt (5/16 x 3/4" NC, Carr.).....	x
29	355 618 X1	Washer (5/16" Flat).....	x
30	353 446 X1	Washer (5/16" Lock).....	x
31	355 565 X1	Nut (5/16" NC, Hex.).....	x
32	353 689 X1	Bolt (3/8 x 3/4" NC, Hex.).....	x
33	353 691 X1	Bolt (3/8 x 1" NC, Hex.).....	x
34	354 264 X1	Bolt (3/8 x 1-3/4" NC, Hex.).....	x
35	363 770 X1	Bolt (3/8 x 1-3/4" NC, Carr.).....	x
36	353 756 X1	Washer (3/8" Flat).....	x
37	355 619 X1	Washer (3/8" Flat).....	x
38	353 434 X1	Washer (3/8" Lock).....	x
39	355 566 X1	Nut (3/8" NC, Hex.).....	x

ACCESSORIES

F 1159-2
A

ACCESSORIES

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ATTACHMENT CLUTCH PEDAL KIT

(677 530)

Ref. No.	Part No.	Description	No. Req.
1	514 558 M91	Pedal Assembly, Clutch.....	1
2	514 556 M91	Arm Assembly, Idler.....	1
3	831 229 M1	Bushing, Pedal.....	2
4	511 300 M91	Bracket Assembly, Clutch.....	1
5	353 758 X1	Washer (1/2" Flat).....	1
6	511 451 M1	Ring, Retaining.....	1
7	511 627 M1	Pulley, Idler.....	1
8	511 326 M1	Guide, Belt.....	1
9	353 438 X1	Nut (1/2" NF, Half Hex.).....	1
10	514 248 M1	Tab, Spring.....	1
11	514 208 M1	Spring, Clutch Return.....	1
12	514 561 M91	Latch Assembly, Clutch.....	1
13	511 630 M1	Ring, Retaining.....	1
14	511 329 M1	Spring, Latch.....	1
15	511 338 M1	Latch, Actuator.....	1
16	513 453 M1	Bushing, Latch (.339 x 7/16 x 7/32").....	1
17	514 603 M1	Rod, Latch Connecting.....	1
18	353 753 X1	Washer (#10 Flat).....	2
19	354 039 X1	Cotter Pin (1/16 x 3/8").....	2
25	354 055 X1	Cotter Pin (1/8 x 1/2").....	x
26	365 415 X1	Bolt (5/16 x 5/8" NC, Rd. Hd. Sq. Neck).....	x
27	364 534 X1	Bolt (5/16 x 1" NC, Rd. Hd. Sq. Neck).....	x
28	353 679 X1	Bolt (5/16 x 1" NC, Hex.).....	x
29	353 755 X1	Washer (5/16" Flat).....	x
30	353 446 X1	Washer (5/16" Lock).....	x
31	355 565 X1	Nut (5/16" NC, Hex.).....	x
32	353 538 X1	Bolt (3/8 x 1" NF, Hex.).....	x
33	364 189 X1	Nut (3/8" NF, Special Conical).....	x

LIFT HITCH

(677 556)

39 (A)	514 684 M1	Rod, Hitch Actuating.....	1
40	511 841 M1	Rod, Hitch Actuating.....	1
41	353 758 X1	Washer, Flat.....	2
42	354 066 X1	Cotter Pin (5/32 x 1").....	2
43	511 839 M91	Shaft Assembly, Hitch Lift.....	1
44	511 846 M91	Hanger Assembly, Shaft.....	1
45	511 840 M91	Bracket Assembly, Mounting (Left).....	1
46	511 847 M1	Bracket, Mounting (Right).....	1
47	511 836 M91	Hitch Assembly.....	1
48	195 397 M1	Pin, Clevis.....	x
49	353 758 X1	Washer.....	x
50	195 415 M1	Cotter Pin.....	x
51	511 842 M1	Link, Adjustable.....	2
52	511 844 M1	Pin, Hitch.....	1
53	365 402 X1	Pin, Hair (Internal).....	1
54	511 845 M1	Stabilizer.....	1
60	353 678 X1	Bolt (5/16 x 7/8" NC, Hex.).....	x
61	355 565 X1	Nut (5/16" NC, Hex.).....	x
62	359 438 X1	Screw (5/8 x 3" NC, Sq. Hd. Cup Pt. Set).....	x
63	375 112 X1	Nut (5/8" NC, Half Hex.).....	x

HITCH MOUNTING KIT

(677 558)

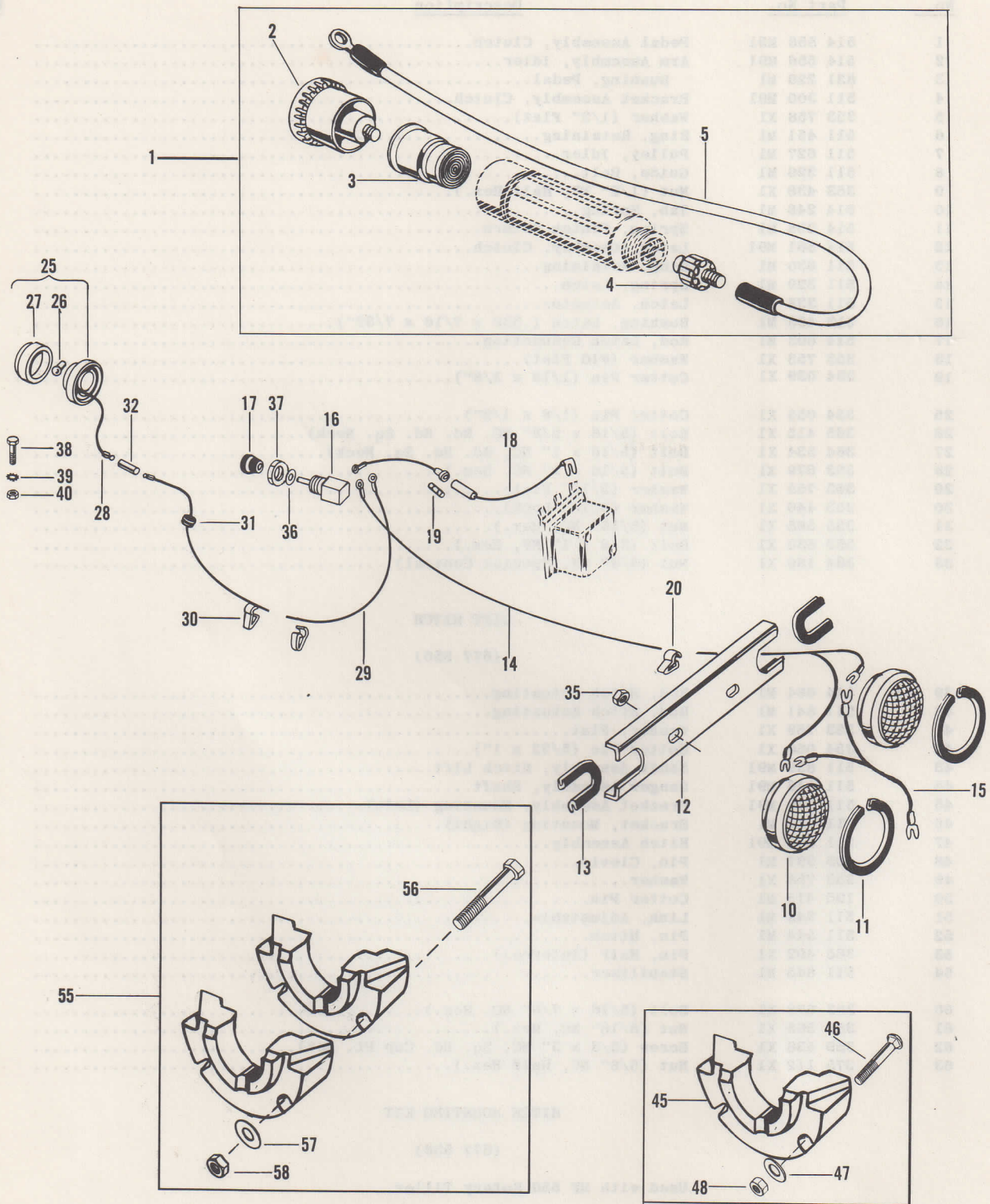
Used with MF 650 Rotary Tiller

(For Repairs order Items 39, 41 thru 46, 677 556 Lift Hitch)

Note: (A) - When using 677 556 Hitch, discard 511 841 M1 Rod.

ACCESSORIES

F1197-1



ACCESSORIES

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CIGARETTE LIGHTER

(677 277)

Ref. No.	Part No.	Description	No. Req.
1		Lighter Assembly (Order 677 277).....	1
2	1 018 444 M91	Knob Assembly.....	1
3	1 018 445 M91	Element Assembly.....	1
4	1 018 875 M1	Fuse.....	1
5	1 022 704 M91	Wire Assembly.....	1

LIGHTING EQUIPMENT

(677 522)

10	1 014 949 M91	Headlamp.....	2
11	511 976 M1	Moulding, Headlamp.....	2
12	511 437 M91	Bracket Assembly.....	1
13	511 977 M1	Moulding.....	2
14	511 990 M91	Wire Assembly (Headlamps to Switch).....	1
15	511 985 M91	Wire Assembly (Ground).....	1
16	184 989 M91	Switch Assembly, Light.....	1
17	186 959 M91	Knob Assembly, Switch.....	1
18	511 986 M91	Wire Assembly (Light Switch to Voltage Regulator).....	1
19	239 819 M1	Fuse (10 Amp.).....	1
20	364 316 X1	Clip, Wire.....	1
25	511 930 M91	Light Assembly, Rear.....	1
26	1 754 622 M1	Bulb.....	1
27	1 031 851 M1	Lens (Red).....	1
28	1 750 658 M1	Terminal, Bullet.....	1
29	511 991 M91	Wire Assembly (Rear Light).....	1
30	1 750 678 M1	Clip, Wire.....	2
31	832 632 M1	Grommet.....	1
32	187 531 M91	Connector, Wire.....	1
35	355 564 X1	Nut (1/4" NC, Hex.).....	x
36	1 754 067 M1	Washer.....	x
37	1 754 066 M1	Nut.....	x
38	355 184 X1	Screw, Rear Light Mounting (#8 - 5/8" Long, NC, Hex.).....	x
39	359 410 X1	Washer (#8 External Tooth Lock).....	x
40	354 119 X1	Nut (#8 NC, Hex.).....	x

WHEEL COVER KIT

(677 523)

		Kit, Wheel Cover.....	1
	512 359 M1	Cover, Front Wheel (Not Illustrated).....	2
	512 360 M1	Cover, Rear Wheel (Not Illustrated).....	2

TIRE CHAINS

677 524	Tire Chain((4 Link Spacing) for 6-12 Tire (Not Illustrated)(1 Pr.)).....	x
677 525	Tire Chain (4 Link Spacing) for 23 x 8.50 - 12 Tire (Not Illustrated)(1 Pr.).....	x
677 527	Tire Chain (2 Link Spacing) for 6-12 Tire (Not Illustrated)(1 Pr.).....	x
677 528	Tire Chain (2 Link Spacing) for 23 x 8.50 - 12 Tire (Not Illustrated)(1 Pr.).....	x

WEIGHT KIT, REAR WHEEL

(677 526)

45	511 864 M1	Weight, Rear Wheel (Order 677 526).....	4
46	364 982 X1	Bolt (1/4 x 3-3/4" NC, Hex.).....	8
47	353 758 X1	Washer (1/2" Flat).....	8
48	375 098 X1	Nut (1/2" NC, Hex.).....	8

REAR WHEEL WEIGHT MOUNTING KIT

(677 555)

55		Kit, Wheel Weight Mounting (Order 677 555)(Used w/677 526).....	1
56	355 891 X1	Bolt (1/2 x 7" NC, Hex.).....	8
57	353 758 X1	Washer (1/2" Flat).....	16
58	375 098 X1	Nut (1/2" NC, Hex.).....	8