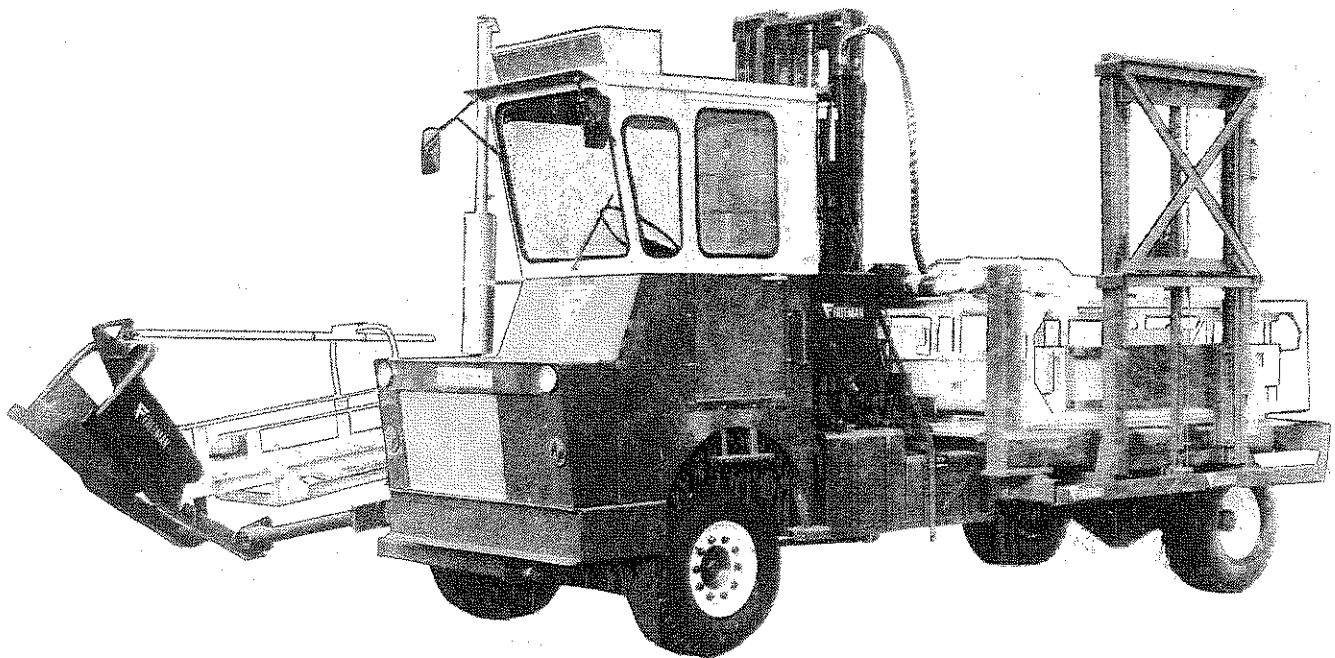


Freeman Automatic

Self-Propelled Bale Wagon

Parts Book



manufactured and distributed by



J. A. FREEMAN & SON, INC.



PB00000134

PORTLAND, OREGON

Printed in U.S.A. 8-76

SPECIFICATIONS

WAGON SERIAL NO. _____ CAGE SERIAL NO. _____

ENGINE SERIAL NO. _____ CAB SERIAL NO. _____

ENGINE MAKE & MODEL _____

TRANSMISSION:

MAKE _____

MODEL _____

NO. OF SPEEDS _____

CLUTCH:

MAKE _____

MODEL _____

TYPE _____ Plate () Disc ()

FRONT AXLE:

MAKE _____

MODEL _____

REAR AXLE:

MAKE _____

MODEL _____

HYDRAULIC PUMP:

MAKE _____

MODEL _____

RELIEF SETTING:

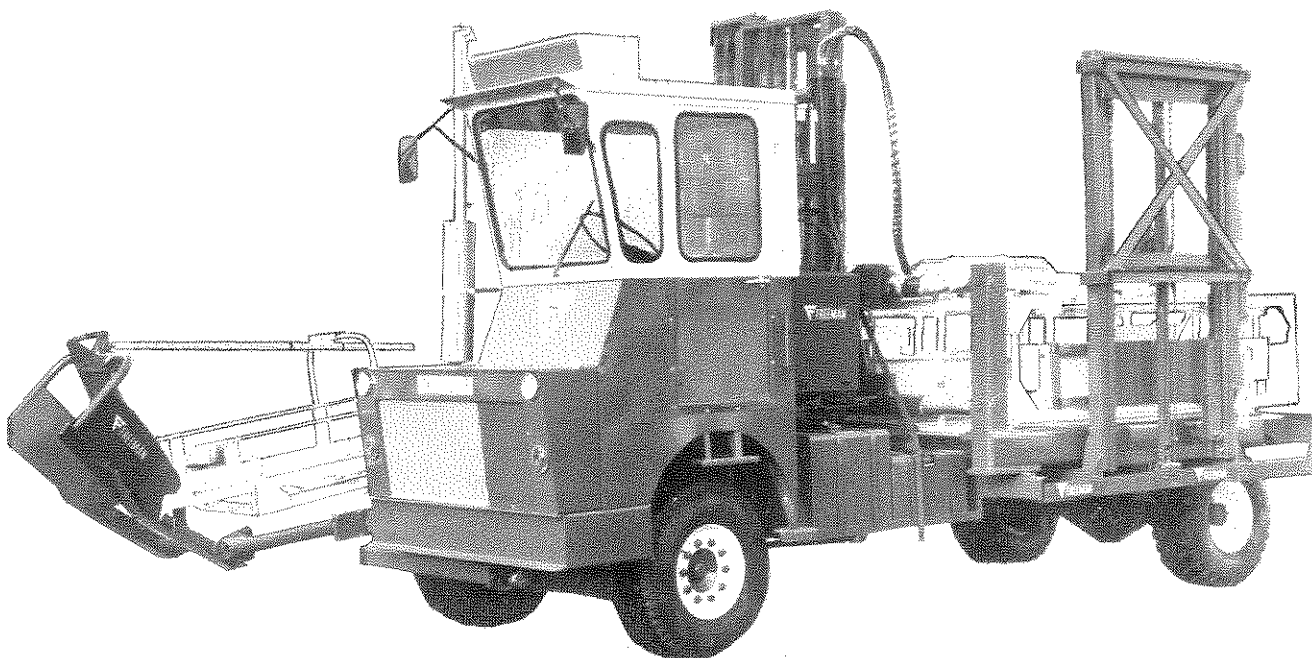
POWER STEERING _____ psi

MAIN SYSTEM _____ psi

Freeman Automatic

Self-Propelled Bale Wagon

Parts Book



POLICY

1. It is the policy of J. A. Freeman & Son, Inc. to constantly improve its products whenever it is practical to do so.
2. J. A. Freeman & Son, Inc. reserve the right to redesign or change its equipment or component parts thereof without incurring any obligation to install or furnish such changes on equipment previously delivered.
3. Unauthorized changes or additions to equipment manufactured by J. A. Freeman & Son, Inc. relieves the company of further responsibility for warranted operation and breakage replacement.

INSTRUCTIONS FOR ORDERING PARTS

1. Order by part number and description of part.
 - (a) Parts should NOT be ordered from illustration only.
 - (b) Parts should NOT be ordered from numbers on castings.
2. Order by bale wagon serial number and model.
3. Much delay and confusion can be avoided if parts numbers are arranged in sequence on all orders.
4. State how to ship: whether by truck, stage, parcel post, air parcel post, UPS, or air freight.
5. Claims for shortage or error in handling of an order for parts must be made upon receipt of goods.
6. Address all orders for parts as follows:

J.A. Freeman & Son, Inc.
Parts Department,
2034 N.W. 27th Avenue,
Portland, Oregon 97210

Place serial number of machine here for your convenience:

Bale wagon Serial No. _____

Motor Serial No. _____

Left and right of machine are understood to mean from a position facing in the direction of travel.

Permission must be secured before any parts are returned for credit. When parts are returned, the freight must be prepaid or arrangements made so that they can be brought in by our trucks.

"NOTE"

Parts are identified by reference numbers. See parts list for correct part numbers. DO NOT USE REFERENCE NUMBERS AS PART NUMBERS.

TABLE OF CONTENTS

Pickup	1
Pickup Life	2
Front Elevator	3, 4
Rear Elevator	5, 6
Right Hand Side Mast	7, 8
Left Hand Side Mast	9, 10
Cage	11
Cage Conveyor	12
Cage Index & Bale Support	13
Cage Pusher	14
Cage Trip, Electric	15, 16
Cage Hydraulics	17
Hydraulic Controls	18
Main Frame Hydraulics	19, 20
Hydraulic Pumps	21, 22
Steering Assembly	23
Manual Control Levers	24
Transmission Shift Mechanism	25
Seat Assembly	26
Deck & Engine Hood	27, 28
Brake & Clutch	29, 30
Vacuum Booster & Pump	31
Main Frame	32
Carriage	33, 34
Main Mast	35, 36
Squeeze	37
Drive Line	38
Front Axle	39, 40
Rear Axle	41, 42
Rear Axle Differential Breakdown	43, 44
Transmission	45, 46
Electrical	47, 48
Exhaust & Air Cleaner	49
Radiator & Engine Mounts, J.D.	50
Radiator & Engine Mounts, A.C.	51
Radiator & Engine Mounts, IHC	52
Steering Gear Assembly Breakdown	53, 54
Cab	55
Fuel Lines	56
Brake & Clutch Cylinders	57
Hydraulic Motor Breakdown	58
Hydraulic Control Valve Breakdown	59
Prince Cylinder	60
Hypower Cylinders	61, 62, 63, 64
Victor Cylinders	65
Relay Box Wiring Diagram	66

INDEX

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
01-001	20	01-257	20, 34, 22	01-504	18, 20	01-712	20, 22
01-002	20	01-259	22	01-506	20		36, 37
01-003	20	01-260	20	01-508	34, 36	01-713	17, 31
01-004	20	01-261	17, 20	01-510	34		34, 36
01-005	20	01-264	17	01-511	34	01-714	20, 22
01-006	20	01-265	17	01-513	22	01-715	22, 36
01-007	20	01-271	20	01-514	22		37, 52
01-008	20	01-302	20, 34, 22	01-517	20	01-717	17, 20
01-009	20	01-305	20	01-518	22	01-718	31, 34, 36
01-010	20	01-306	20, 34	01-519	34	01-719	31, 37
01-115	34	01-307	20, 34	01-520	18, 20, 59	01-720	20, 22
01-124	20	01-308	34	01-521	20		31, 34, 37
01-125	20	01-309	23	01-522	20	01-722	17, 20, 34
01-145	17	01-311	8, 10, 20	01-523	20	01-723	20
01-146	17		34, 37	01-524	20	01-724	34
01-147	22	01-312	22, 34	01-525	20	01-725	20
01-150	20		36, 37	01-526	30	01-726	20
01-152	34	01-314	37	01-527	30	01-727	34
01-153	36	01-315	20	01-550	2	01-729	17, 31
01-154	22	01-317	22, 34	01-552	14, 17, 62	01-731	17, 31
01-167	20, 34	01-319	22	01-553	14, 17, 60	01-732	22
01-179	17	01-320	22	01-555	34, 36, 63	01-733	22
01-180	17	01-321	17	01-556	36, 64	01-734	20
01-181	17	01-322	20	01-557	36, 37, 63	01-735	20
01-182	17	01-324	22	01-559	14, 17, 62	01-736	31
01-186	20	01-324	22	01-560	34, 36, 63	01-737	20
01-187	20	01-325	22	01-561	2	01-739	34
01-188	20	01-326	22	01-562	14, 17, 60	01-801	30
01-189	20	01-327	23	01-565	36, 64	01-802	30
01-190	20	01-401	20	01-566	8, 10, 61	01-803	30
01-191	20	01-402	17, 34	01-567	8, 10	01-804	30
01-192	20		36, 22	01-569	2, 20, 65	01-805	30
01-193	20	01-403	20	01-570	2, 20, 61	01-806	30
01-194	20	01-404	20	01-574	14, 17	01-807	30, 31
01-195	20	01-407	20	01-575	14, 17	01-808	31
01-196	20	01-409	20, 34	01-601	4, 6	01-809	31
01-199	20	01-410	20, 34		17, 20, 58	01-810	31
01-205	37	01-412	20	01-602	36	01-811	31
01-206	34	01-416	17, 20	01-603	8, 10	01-812	30
01-209	17, 34	01-418	17	01-604	17	01-813	56
01-210	8, 20	01-419	17	01-607	34	01-814	56
01-211	10, 20, 34	01-420	17	01-608	20	01-850	30
01-212	34	01-421	17	01-611	22	01-851	30
01-213	36, 37	01-422	17, 36, 37	01-612	22	01-854	30
01-216	37	01-423	20, 34	01-617	22	01-855	30
01-217	37	01-424	36, 37	01-618	4, 6	01-856	30
01-228	22	01-426	17, 20	01-620	22	01-857	30
01-235	17	01-427	20	01-621	22	01-858	30
01-236	17	01-430	17	01-622	22	01-859	30
01-237	17	01-431	17	01-623	22	01-860	30
01-238	17	01-432	17	01-624	22	01-861	30
01-239	36, 37	01-433	17	01-625	22	01-862	30
01-240	36, 37	01-434	37	01-626	22	01-863	30
01-241	36, 37	01-435	20	01-627	22	01-864	30
01-242	34, 36	01-437	17, 34, 36	01-628	22	01-865	56
01-243	34, 36	01-438	17, 34, 36	01-629	22	01-866	56
01-244	36	01-441	17, 20	01-637	34	01-867	56
01-245	20, 22	01-442	17, 20	01-701	37	01-868	56
01-248	22	01-443	17, 20	01-702	20, 22	01-869	56
01-249	22, 23	01-444	17		34, 36, 37	01-870	56
01-250	23	01-446	20	01-703	20	01-871	56
01-252	22	01-447	20	01-704	31	01-872	56
01-253	22	01-448	20	01-705	17, 20, 34	01-873	56
01-254	20, 22	01-449	20	01-707	20		
01-255	22	01-503	20, 22	01-710	20	02-101	4, 6

INDEX

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
02-102	4, 6, 34	03-169	16	05-109	8, 10	07-102	18
02-104	4, 6	03-170	16	05-110	24, 28	07-120	18
	12, 23	03-171	16	05-111	4, 6	07-124	17
02-106	14	03-172	16	05-112	4, 6	07-126	16
02-107	8, 10	03-173	16	05-113	6, 12		
02-108	8, 10	03-174	16	05-121	12	10-106	4
02-109	34	03-175	16	05-122	10, 18, 34	10-109	4
02-112	34	03-176	16	05-123	12	10-110	4, 6
02-113	36	03-177	16	05-124	13	10-111	4, 6
02-114	36	03-178	16	05-134	36	10-112	4
02-115	36	03-179	16	05-135	36	10-113	4
02-116	37	03-180	16	05-136	36	10-114	4
02-117	37	03-181	16	05-137	8	10-115	4
02-118	32	03-182	16	05-138	8	10-116	4
02-120	25	03-183	16	05-139	10	10-118	6
02-121	14	03-184	16	05-140	34	10-119	6
02-145	33, 34	03-185	16	05-145	8, 10, 18	10-123	2
02-153	14	03-186	16	05-146	34, 36	10-124	2
02-154	33, 34	03-187	16	05-147	34	10-129	4
02-157	23, 26	03-188	16	05-148	34	10-130	6
02-158	23, 26	03-189	16	05-155	36	10-131	6
02-159	23, 26	03-190	16	05-156	10	10-132	6
02-160	14	03-191	16	05-216	31	10-134	2
		03-192	16	05-217	31	10-135	6
03-102	48	03-193	16, 48	05-236	22	10-136	2
03-103	48	03-195	48	05-237	22	10-138	2
03-106	48	03-196	48	05-238	22	10-139	1, 4
03-108	48	03-198	48	05-239	22	10-140	6
03-109	48	03-199	48	05-240	22	10-141	1
03-110	48	03-200	48	05-241	22	10-142	1
03-111	48	03-201	48	05-242	31	10-143	1
03-112	48	03-202	48	05-243	31	10-144	1
03-113	48	03-203	48	05-244	31	10-145	1
03-114	48	03-204	48	05-245	22	10-146	1
03-115	48	03-208	34, 48	05-255	6	10-148	4
03-116	48	03-209	48	05-259	34	10-149	4
03-119	16, 48	03-210	48	05-260	34	10-150	2
03-130	31, 48	03-211	48	05-261	34	10-151	6, 16
03-131	34, 48	03-212	48	05-262	34	10-152	4
03-132	31, 48	03-213	48	05-901	4, 6	10-153	4
03-133	48	03-214	48	05-902	4, 6, 34	10-154	4
03-134	48	03-215	48	05-907	22	10-155	2
03-138	48	03-216	48			10-157	6
03-139	48	03-217	48			10-904	4
03-140	48	03-218	48	06-102	2	10-905	6
03-142	20, 48	03-219	48	06-105	17, 36	10-906	1
03-143	48	03-900	16	06-113	8, 10		
03-144	48	03-901	16, 48	06-114	34	11-102	11
03-150	48			06-115	36, 37	11-103	11
03-153	48	04-103	34	06-116	24, 34, 36	11-109	14
03-154	48	04-105	13	06-117	4, 6, 34	11-121	13
03-155	48	04-109	24	06-118	34	11-122	13
03-156	48	04-111	30	06-119	36	11-124	13
03-157	48	04-115	30	06-120	37	11-126	13
03-158	16	04-118	52	06-121	22	11-128	13
03-159	16	04-122	28	06-122	14	11-168	14
03-160	16	04-123	2	06-124	23	11-169	14
03-161	16			06-125	18, 30	11-171	14
03-162	16	05-101	4, 6	06-126	18, 30	11-175	14
03-163	16	05-104	4, 6, 34	06-131	30	11-180	14
03-164	16	05-105	34	06-135	49	11-183	14
03-165	16	05-106	36	06-136	31	11-184	18
03-166	16	05-107	4, 6	06-139	30	11-192	13
03-167	16		12, 34	06-145	14	11-203	14
03-168	16	05-108	4, 6	06-147	23	11-204	14

INDEX

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
11-205	14	12-122	8, 10	15-109	37	17-195	28
11-206	14	12-123	8, 10	15-110	37	17-196	28
11-207	14	12-124	8, 10	16-103	32	17-198	28
11-208	14	12-125	8, 10	16-104	32	17-199	23
11-209	11	12-126	8, 10	16-105	32	17-200	23
11-211	11	12-128	8	16-106	32	17-202	23
11-218	13	12-130	8	16-107	32	17-203	23
11-219	13	12-131	8	16-108	32	17-204	23
11-220	13	12-132	8	16-109	32	17-205	23
11-225	11	12-133	8	16-110	32	17-206	23
11-229	17	12-134	10	16-111	32	17-211	23
11-230	14	12-135	10	16-112	32	17-212	23
11-235	16	12-136	10	16-113	32	17-213	23
11-237	11	12-137	10	16-114	32	17-214	23
11-238	11	12-138	10	16-125	32	17-215	23
11-244	14	12-139	10	16-126	32	17-218	23
11-245	14	12-140	10	16-127	32	17-222	55
11-246	13	12-141	10	16-136	32	17-223	55
11-247	12	12-142	10	16-138	20	17-226	23
11-248	12	12-144	10	16-139	20, 32	17-229	23
11-249	12	12-145	10	16-140	32	17-230	23
11-250	12	12-146	10	16-141	32	17-231	23
11-251	12	12-147	10	16-142	32	17-232	23
11-253	16	12-148	10	16-143	32	17-233	23
11-254	16	12-149	8, 10	16-145	32	17-234	28
11-255	16	12-150	8	16-146	32	17-235	16, 28
11-256	16	12-151	8	16-147	32	17-236	28
11-257	16	12-152	8, 10	16-148	32	17-238	23, 54
11-258	16	12-153	8, 10			17-239	28
11-259	16	12-154	8	17-115	28	17-240	23
11-260	16	12-182	10	17-118	28	17-241	55
11-261	16	12-183	10	17-123	28	17-901	55
11-262	16			17-128	28	17-902	55
11-263	16	13-104	34	17-129	28	17-904	23
11-264	16	13-105	34	17-130	28		
11-265	16	13-106	34	17-134	28	18-118	18
11-266	16	13-108	34	17-135	28	18-122	24
11-267	16	13-109	34	17-139	28	18-124	24
11-268	16	13-110	34	17-140	28	18-126	24
11-269	16	13-115	34	17-141	28	18-128	31
11-270	13	13-119	34	17-142	28	18-140	25
11-274	11	13-120	34	17-144	28	18-141	25
11-275	13	13-121	34	17-153	28	18-142	25
11-276	13			17-170	55	18-143	25
11-903	12	14-103	36	17-171	55	18-146	25
		14-104	36	17-172	28	18-147	24
12-101	8	14-105	36	17-173	28	18-149	25
12-102	8	14-106	36	17-175	28	18-151	25
12-103	8	14-107	36	17-176	28	18-152	25
12-104	8	14-108	36	17-177	28	18-153	25
12-105	8	14-110	36	17-178	28	18-154	25
12-106	8	14-111	36	17-179	28	18-155	25
12-107	8	14-112	36	17-180	28	18-156	25
12-108	8	14-113	36, 37	17-181	28	18-157	25
12-109	8	14-114	36	17-182	28	18-158	18
12-110	8	14-115	36	17-183	28	18-159	18
12-111	8	14-116	36	17-184	28	18-160	18
12-112	8			17-186	28	18-163	18
12-114	8, 10	15-101	37	17-188	28	18-166	18
12-116	8, 10	15-102	37	17-189	28	18-167	18
12-117	8, 10	15-103	37	17-190	28	18-168	18
12-118	8, 10	15-104	37	17-191	28	18-169	25
12-119	8, 10	15-105	37	17-192	28	18-172	18
12-120	8	15-106	37	17-193	28	18-173	24
12-121	8	15-108	37	17-194	28	18-174	24

INDEX

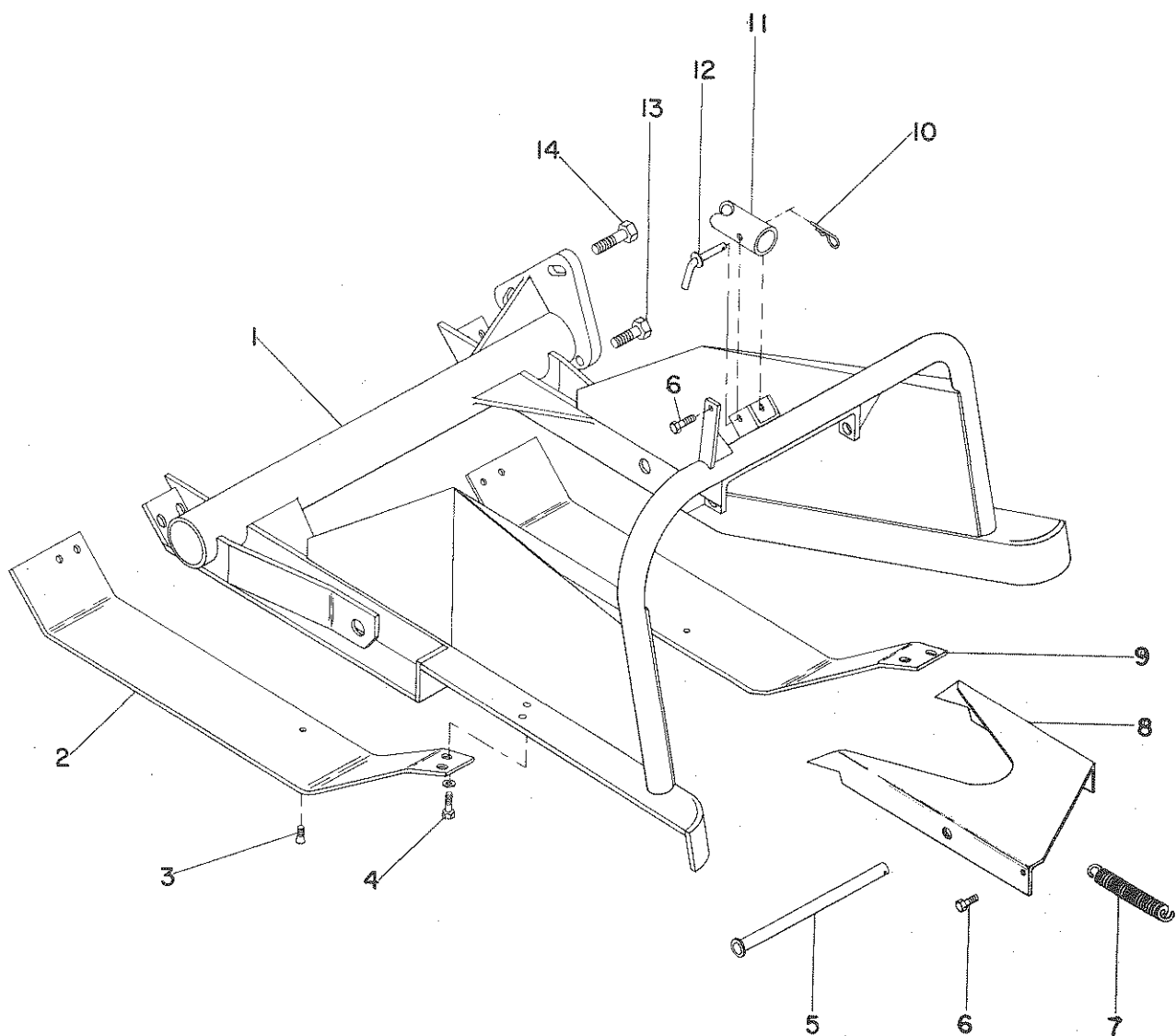
Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
18-189	24	19-203	40	19-349	40	19-414	40
18-192	24	19-204	42	19-350	40	19-415	40
18-193	25	19-205	42	19-351	40	19-416	40
18-194	24	19-206	42	19-352	40	19-417	40
18-195	24	19-207	42	19-353	40	19-418	40
18-196	24	19-208	42	19-354	23, 40	19-419	42
18-197	18	19-209	38	19-355	23, 40	19-420	42
18-198	18	19-219	31	19-356	40	19-421	42
		19-220	31	19-357	40	19-422	42
19-102	40	19-221	31	19-358	40	19-424	40, 42
19-104	40, 42	19-222	31	19-359	40	19-426	44
19-105	40, 42	19-223	31	19-360	40	19-427	40
19-106	40	19-231	40	19-361	40	19-428	40
19-107	40	19-247	40	19-362	40	19-902	42
19-108	42	19-279	37	19-363	40	19-903	38
19-109	40, 42	19-180	31	19-364	40	19-905	38
19-110	40, 42	19-281	42	19-365	40	19-907	38
19-111	42	19-291	42	19-366	40	19-908	42
19-112	42	19-292	42	19-367	40	19-918	42
19-114	42	19-293	42	19-368	40	19-919	42
19-115	42, 48	19-294	42	19-369	40	19-922	46
19-116	42	19-295	42	19-370	40	19-923	40
19-117	42	19-296	42	19-371	40		
19-118	42	19-197	42	19-372	40	20-101	52
19-119	38	19-300	42	19-373	40	20-104	50, 52
19-120	38	19-301	42	19-374	40	20-105	52
19-121	38	19-303	42	19-375	40	20-107	52
19-122	38	19-304	42	19-376	40	20-108	52
19-123	38	19-305	42	19-377	40	20-109	50, 51, 52
19-124	38	19-306	42	19-378	40	20-110	52
19-125	38	19-307	42	19-379	40	20-111	52
19-128	38	19-308	42	19-380	40	20-112	50, 51, 52
19-129	38	19-309	42	19-381	40	20-113	52
19-130	38	19-310	42	19-382	40	20-114	52
19-131	38	19-316	31	19-383	40	20-115	50, 51, 52
19-132	38	19-317	31	19-384	40	20-116	50, 51, 52
19-133	38	19-318	31	19-385	40	20-117	52
19-138	30, 57	19-319	31	19-386	40	20-119	52
19-139	30	19-320	31	19-387	40	20-120	52
19-140	30	19-321	31	19-388	40	20-121	52
19-141	30	19-322	31	19-389	40	20-122	52
19-142	30	19-323	31	19-390	40	20-123	52
19-143	31	19-325	42	19-391	40	20-124	52
19-148	30	19-326	42	19-392	40	20-125	52
19-149	30	19-328	42	19-393	40	20-126	52
19-151	30	19-329	42	19-394	40	20-127	49
19-152	30	19-330	42	19-395	40	20-128	49
19-153	30	19-331	40, 42	19-396	40	20-129	49
19-155	30	19-332	40	19-397	40	20-130	49
19-157	30, 57	19-333	40	19-398	40	20-131	49
19-159	30, 42	19-334	40	19-399	40	20-132	49
19-162	31	19-335	40	19-400	40	20-133	49
19-164	31	19-336	40	19-401	40	20-136	49
19-172	30	19-337	40	19-402	40	20-137	49
19-173	30	19-338	40	19-403	40	20-140	49
19-175	30, 57	19-339	40	19-404	40	20-143	49
19-191	30	19-340	40	19-405	40	20-149	50, 51
19-192	30	19-341	40	19-406	40	20-151	49
19-193	42	19-342	40	19-407	40	20-153	49
19-195	40	19-343	40	19-408	40	20-160	49
19-197	30	19-344	40	19-409	40	20-161	50, 51
19-198	30	19-345	40	19-410	40	20-162	51
19-199	30	19-346	40	19-411	40	20-163	52
19-201	38	19-347	40	19-412	40	20-164	51
19-202	30, 46	19-348	40	19-413	40	20-165	51

INDEX

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
20-166	51	F1689	28	EATON		VICTOR	
20-167	51	F4067	24	DIFFERENTIAL		CYLINDER	
20-168	50, 51	F4068	24			181106	65
20-169	50, 51	F4136	37			181107	65
20-170	51	F5031	23, 37			410112-08	65
20-171	51	F5032	23	4114	44	411088-08	65
20-172	51	F5055	18	9797	44	412057	65
20-174	50	F5207	24	9803	44	414207	65
20-175	51	F5362	46	9804	44	414208	65
20-176	50	F5389	46	9820	44	419146-08	65
20-177	50	F5392	46	10524	44		
20-178	50	F5393	46	10602	44	HYPOWER	
20-179	50	F5394	46	10800	44	CYLINDER	
20-180	50	F5501	26	12563	44	HP2V	62
20-181	50	F5502	26	12904	44	HP2W	62
20-182	50	F5505	26	13224	44	LC2A	62
20-183	50	F5546	18	13385	44	LC2X65C	62
20-184	50	F5551	18	20759	44	LC2E	62
20-185	50	F5554	24	20761	44	LC2LR	62
20-186	50	F5703	26	20766	44	LC2O	62
20-187	50	F5705	26	20768	44	LC2W	62
20-188	52	F5866	26	20821	44	LC25A	61
20-189	50	F5867	26	20850	44	LC25X63C	61
20-190	52	F5918	26	20884	44	LC25L	61
20-191	52	F5920	26	23991	44	LC25LR	61
20-192	50	F5921	26	24328	44	LC25N	61
20-195	49	F5948	28	24330	44	LC25P	61
20-196	50	F5949	28	25968	44	LC25HO	61
20-197	50	F5950	28	28571	44	LC25RC	61
20-198	50	F5979	30	30800	44	LC25X63S	61
20-199	50	F5992	25	32130	44	LC25SO	61
20-200	50	F6108	28	32326	44	LC25US	61
20-201	50	F6212	25, 30	35585	44	LC4A	63, 64
20-202	49	F6241	17	43268	44	LC4X6C	63
20-203	49	F6267	28	44355	44	LC4X18C	63
20-204	49	F6268	28	47399	44	LC4X60C	64
20-205	49	F6278	25	47941	44	LC4E	63, 64
20-206	49	F6292	23	49848	44	LC4LR	63, 64
20-207	49	F6424	48	49849	44	LC4N	63, 64
20-208	49	F6575	23	60597	44	LC4O	63, 64
20-209	49	F6576	23	63028	44	LC4P	63, 64
20-210	49	F6795	49	64085	44	LC4PO	63, 64
20-213	56	F6796	49	64548	44	LC4RW	63, 64
20-214	56	F6821	51	64549	44	LC4X6S	63
F25	6	F6823	51	64551	44	LC4X18S	63
F123	6	F6824	51	67814	44	LC4X60S	64
F172	4, 6, 25	F6825	51	67815	44	LC4SO	63, 64
F278	16	F6827	51	67925	44	LC4US	63, 64
F440	4, 18, 25	F6828	31, 52	69967	44	LC4V	63, 64
F602	8	F6830	49, 50	70061	44	LC4W	63, 64
F747	1, 11		51, 52	70298	44	OU65	62
F760	8	F6857	28	71805	44	OU84	62
F853	28	F6858	26	74044	44	OU25U	61
F857	6	F7166	28	74054	44	OU25W	61
F883	6	F7247	30	74055	44	OU297	61
F994	24	F7598	14, 16	74056	44		
F995	24	F8301	50	74057	44	TRW STEERING	
F1002	24	FT141	24	78400	44	GEAR PARTS	
F1003	24	FT193	31	78401	44	017010	54
F1007	32	FT530	31	90036	44	021200	54
F1019	1			90186	44	021277	54
F1294	18, 25			90246	44	021282	54
F1295	25			90302	44		
				90873	44		

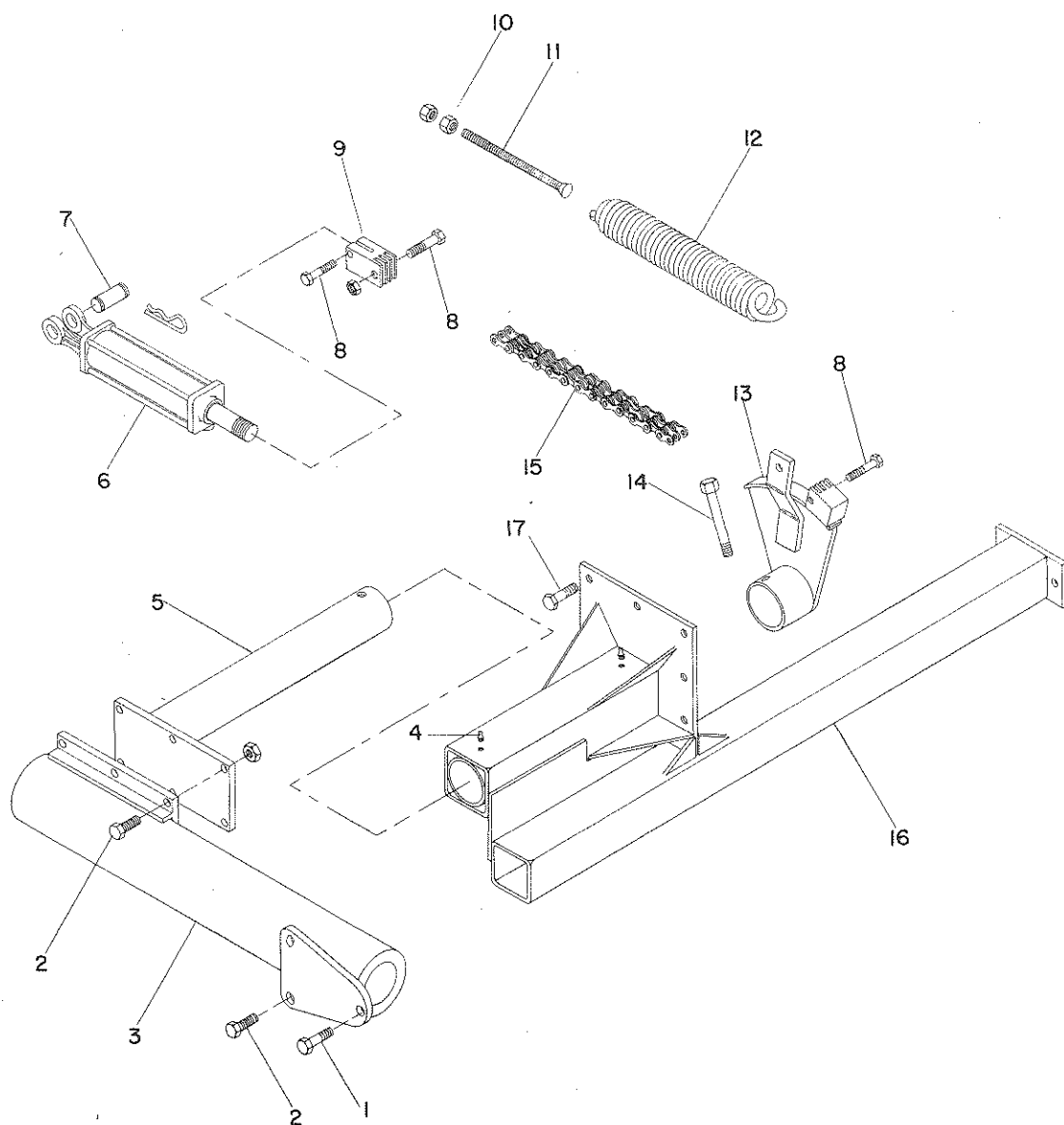
INDEX

Part No.	Page No.	Part No.	Page No.	Part No.	Page No.	Part No.	Page No.
021289	54	NEW PROCESS		94809	46	14193	58
021293	54	TRANSMISSION		94816	46	15007	58
025127	54	1219BW	46	95276	46	15048	58
028258	54	11353	46	95849	46	20599	58
028285	54	11564	46	96711	46	20817	58
028288	54	11650	46	97342	46	20831-1	58
028333	54	11967	46	97422B	46	60023	58
028335	54	35662	46	97844	46		
028347	54	35666	46	97847	46	PRINCE	
028348	54	38809	46	97848	46	CYLINDERS	
028349	54	38869	46	97974	46	010400008	60
028355	54	61527	46	97978	46	051100008	60
028356	54	90128	46	97979	46	071100004	60
028402	54	90235	46	97982	46	081100006	60
028409	54	91204	46	97986	46	100000014	60
029097	54	91217	46	97991	46	141100003	60
029099	54	91221	46	97998	46	170103122	60
032200-3	54	91224	46	97999	46	190400001	60
032341	54	91233	46	99003	46	190400002	60
032344	54	91239	46	99009	46	220000208	60
032345	54	91484	46	99705	46	240000018	60
032346	54	91486	46	99976	46	240000214	60
032354	54	91491	46	147491	46	240000326	60
032355-A1	54	91504	46	223736	46	240001326	60
032356	54	91677	46	260280	46	240005214	60
032362	54	91739	46	423351	46	240005326	60
032363	54	91924	46	444592	46	250001214	60
032364-A1	54	92106	46				
032391	54	92345	46	CHAR LYNN			
032401	54	92348	46	HYDRAULIC			
032477	54	92421	46	MOTOR			
032590-X1	54	92429	46	616	58		
036141	54	92496	46	621	58		
040116	54	92497	46	844	58		
062005	54	92533	46	866	58		
063029	54	92534	46	867	58		
067026	54	92695	46	5367	58		
071015	54	92712	46	5387-6	58		
401309	54	91716	46	5389-6	58		
401313	54	92717	46	5414	58		
401314	54	92718	46	5417	58		
401315	54	92719	46	5662	58		
401341	54	92732	46	5776	58		
402226	54	92737	46	5777	58		
402285-A1	54	92743	46	5799	58		
402346-A1	54	92779	46	6049	58		
415438	54	92794	46	6295	58		
G114493	54	92796	46	6305-2	58		
G127708	54	92822	46	6316-2	58		
G179885	54	92917	46	6481	58		
G186282	54	93079	46	6901-5	58		
G272121	54	93081	46	7357-6	58		
G9421624	54	93161	46	7358	58		
V220009	54	93257	46	7359-2	58		
		93628	46	7360-1	58		
HF64600	54	93644	46	7461	58		
HF642013-A2 ..	54	93769	46	7462	58		
HF643203-A20 ..	54	93787	46	7464	58		
HF643203-A32 ..	54	93798	46	7537	58		
HF643203-A33 ..	54	93966	46	9055-1	58		
HF644012-A1 ..	54	94227	46	9057-1	58		
HF644012-A3 ..	54	94228	46	14166	58		
HF645008-A1 ..	54	94229	46				
HF647013-S1 ..	54	94458	46				



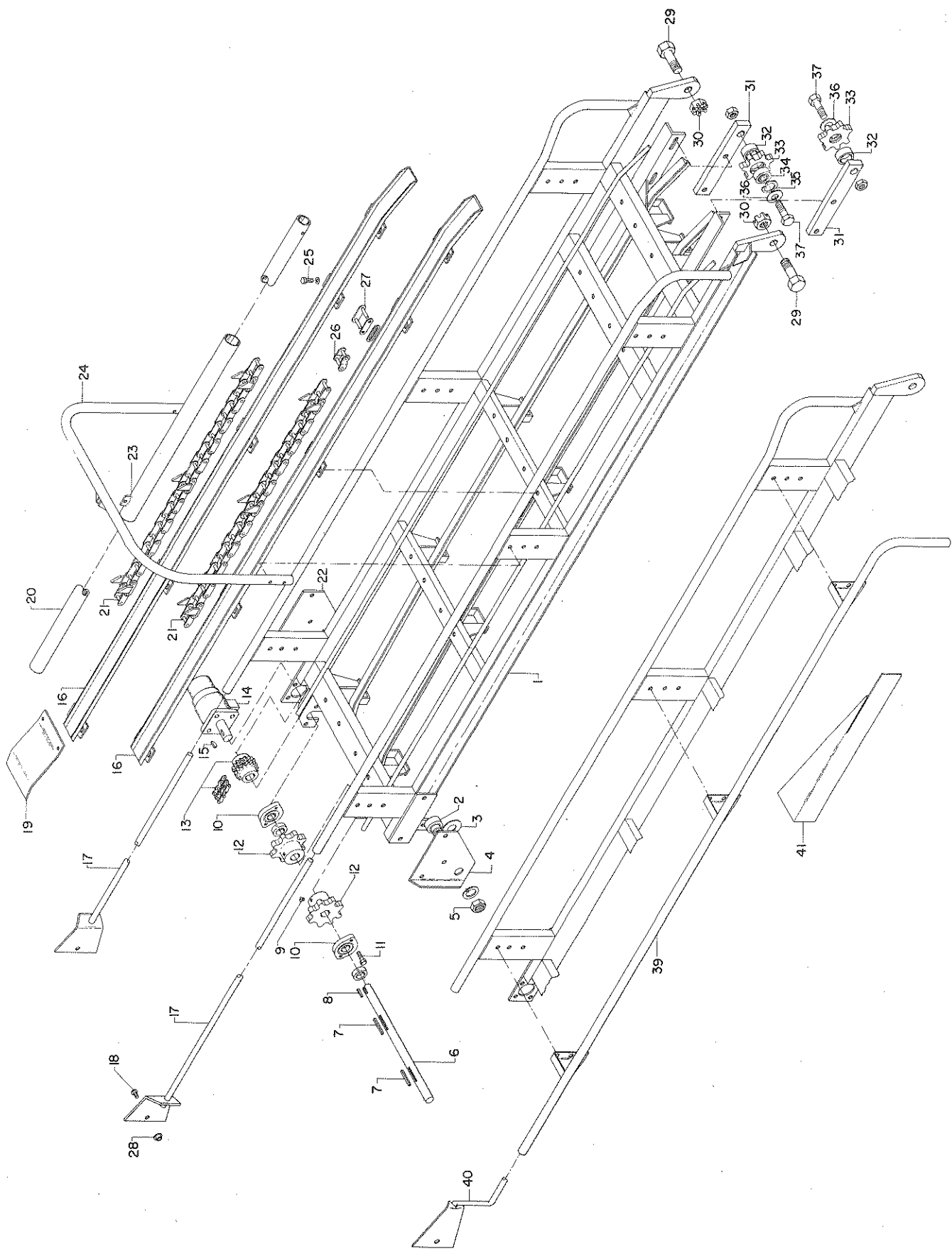
PICK UP

REF. NO.	PART NO.	DESCRIPTION
	10-906	Pick up Assembly complete
1	10-141	Pick up Frame
2	10-142	R.H. Runner
3		3/8" x 1" N.C. Flat Head Socket Cap Screw
4		3/8" x 1-1/2" N.C. Cap Screw
5	10-145	Pin
6		5/16" x 1-1/4" N.C. Cap Screw
7	F 747	Spring
8	10-144	Bale Check
9	10-143	L.H. Runner
10	F 1019	Hair Pin
11	10-139	Center Bale Guide
12	10-146	Pin, Bale Guide
13		5/8" x 2" N.C. Cap Screw
14		5/8" x 2-1/2" N.C. Cap Screw



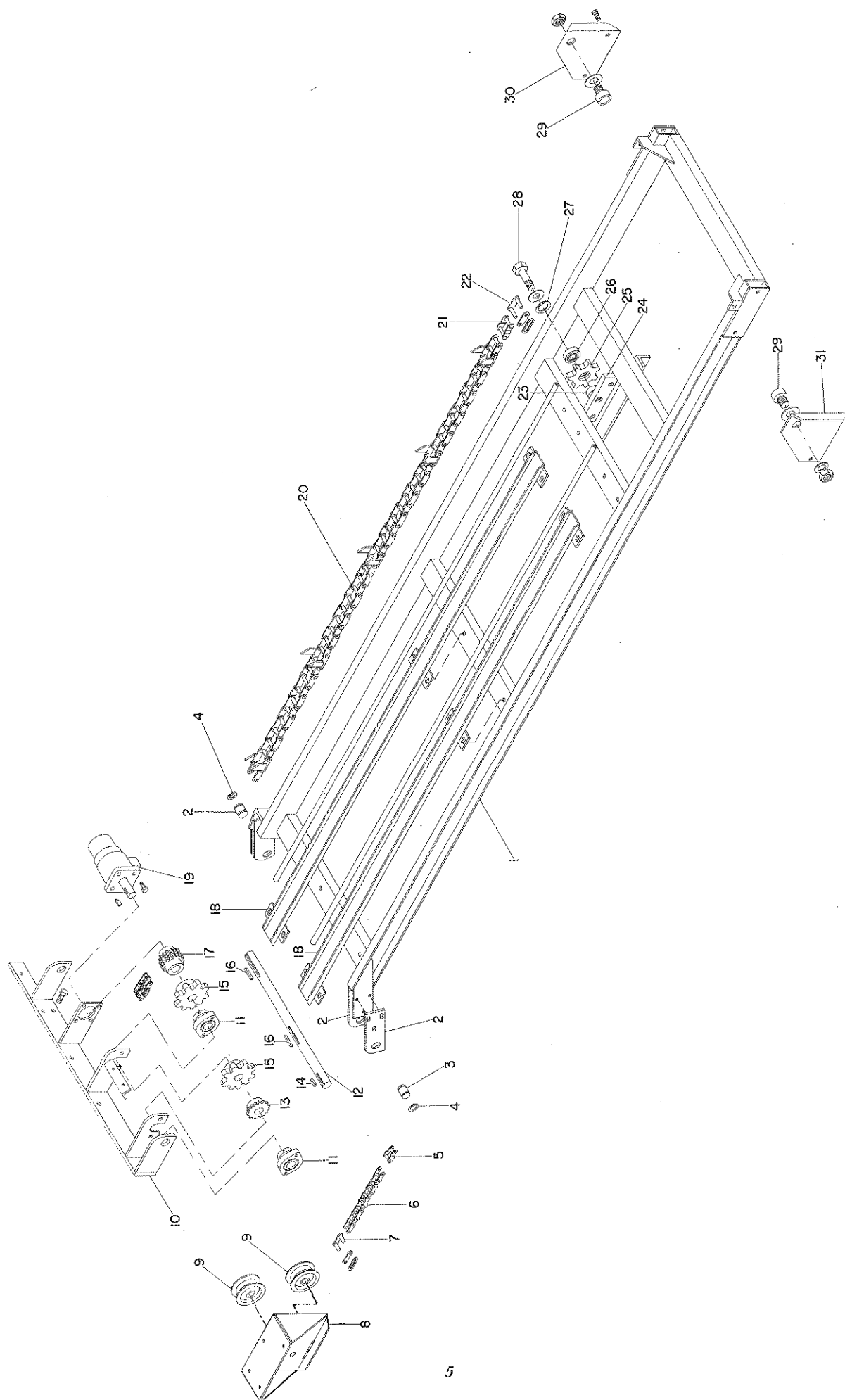
PICK UP LIFT

REF. NO.	PART NO.	DESCRIPTION
1		5/8" x 2" NCHT Cap Screw
2		5/8" x 2-1/2" NCHT Cap Screw, 8 used
3	10-123	Arm, Pick up Support
4		1/4"-28 Zerk, 2 used
5	10-124	Pivot Tube, Pick up Support Arm
6	01-550	Hydraulic Cylinder, 2-1/2" x 8" Cross
	01-561	Seal Kit for 01-550 Cylinder
	01-569	Hydraulic Cylinder, 2-1/2" x 8" Victor
	01-570	Seal Kit for 01-569 Cylinder
7	06-102	Pin with Keeper
8		3/8" x 2-1/4" Cap Screw, 3 used
9	10-134	End Block
10		5/8" NC Jam Nut
11	10-155	Spring Bolt, Conical Head
12	04-123	Spring, Hook One End
13	10-136	Lever
14		1" x 6" NCHT Cap Screw
15	10-150	Chain, 17 Links BL834
16	10-138	Bearing, Pickup Support Arm Pivot Tube
17		5/8" x 2 1/4" NCHT Cap Screw, 7 used



FRONT ELEVATOR

REF. NO.	PART NO.	DESCRIPTION
	10-904	Front Elevator Complete
1	10-109	Frame
2	02-101	Roller, BCA 6206, 2 used
3		1" Flat Washer
4	10-110	Plate, Roller Mount, RH
5		Jam Nut, 1" NF, 2 used
6	10-112	Drive Shaft
7		Key, 1/4" x 1/4" x 1-3/4", 2 used
8		Key, 1/4" x 1/4" x 1"
9		3/8" x 1/2" NC Socket Set Screw
10	02-104	Bearing, FLCT 1" Fafnir
11		5/16" x 1-1/4" NCHT Cap Screw, 4 used
12	05-101	Sprocket, 8 tooth, 550, 2 used
13	05-901	Chain Coupler, D4016 x 1" x 1"
	05-111	Chain Coupler Half, 1" Bore
	05-112	Coupler Chain
14	01-601	Hydraulic Motor, Char-Lynn A5K
	01-618	Seal Kit for 01-601
15		Woodruff Key, No. 808
16	10-113	Chain Track, 2 used
17	10-106	Bale Guide, 2 used
18		3/8" x 1" N.C. Socket Button Head Cap Screw
19	10-115	Bale Lifter
20	10-139	Center Bale Guide
21	10-129	Chain, Front Elevator, 136P No. 550
22	10-111	Plate, Roller Mount LH
23	10-148	Bale Guide Support
24	10-149	Bale Guide Support Bracket
25		5/16" x 1" NCHT Cap Screw, 20 used
26	05-108	Offset Link, No. 550, 2 used
27	05-107	Connector Link, No. 550, 2 used
28	F 440	Ferrule
29	10-116	Pin, 1" Dia., 2 used
30		Nut, 1" N.C. Castelated, 2 used
31	10-114	Tightener Bracket, Elevator Chain, 2 used
32	F 172	3/4" Set Collar, 2 used
33	05-104	Sprocket, 7 Tooth Idler, 550, 2 used
34	02-102	Bearing, P204 KRN-P2 Fafnir, 2 used
35	06-117	Snap Ring, N5000-181 Truarc, 2 used
36		Machinery Bushing, 3/4" x 12 ga., 2 used
37		3/4" x 3" NCHT Cap Screw, 2 used.
38	05-902	Sprocket with Bearing, 7 Tooth Idler, 550
39	10-152	Bale Guide Adapter, 2 Tie
40	10-153	Bale Guide, 2 Tie
41	10-154	Bale Deflector, 2 Tie

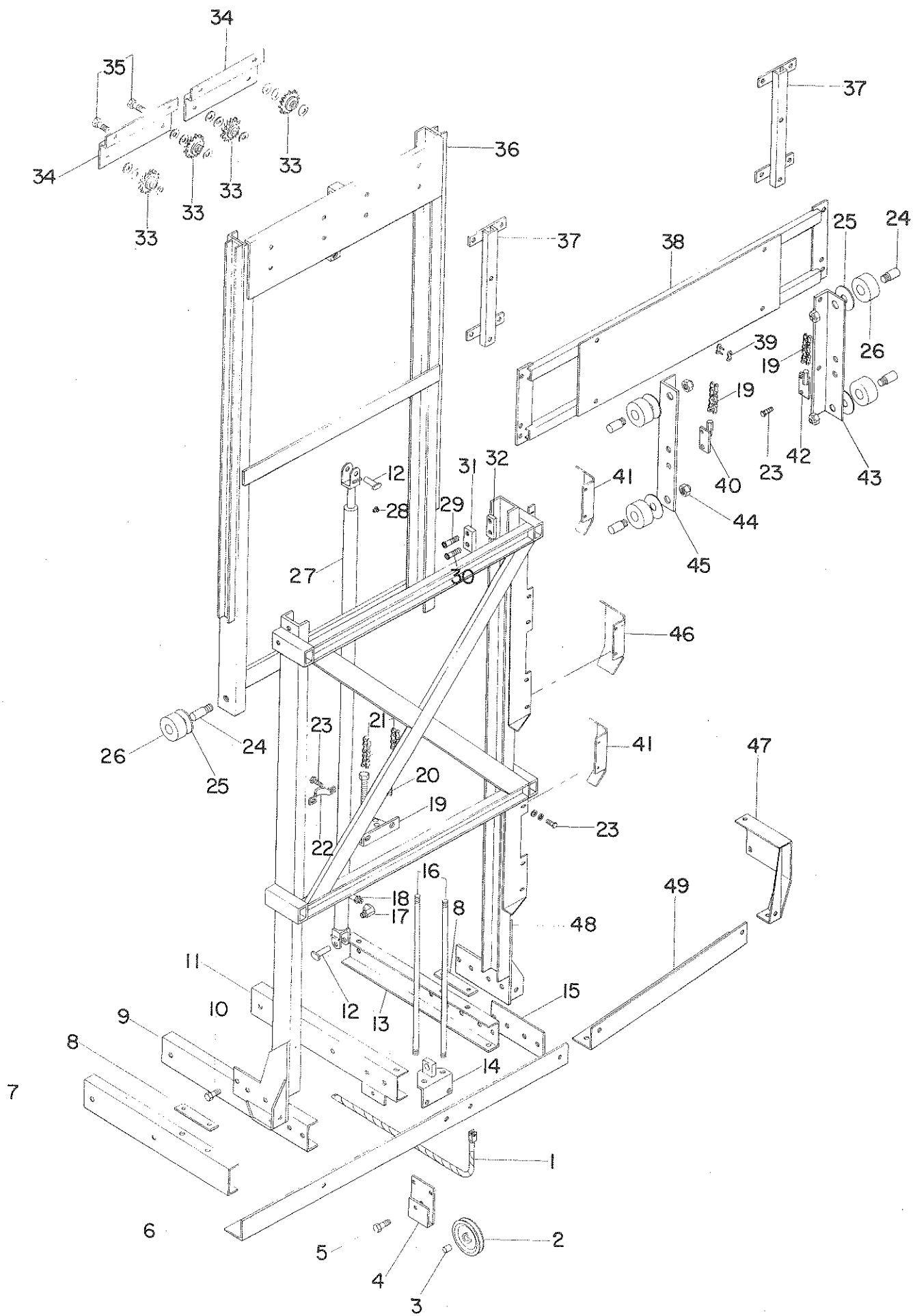


REAR ELEVATOR

REF. NO.	PART NO.	DESCRIPTION
	10-905	Rear Elevator Complete
1	10-131	Frame
2	10-135	Pickup mount, 2 used
3	10-119	Pin, Pickup Pivot, 2 used
4	F 857	Snap Ring, x5133-98 Truare
5	F 123	Offset Link, No. RC 50
6	05-255	Chain, Cage Conveyor, 78P, RC50
7	F25	Connecting Link, RC50
8	10-157	Mount Bracket, Chain Tightener
9	F 883	Idler Pulley, 2 used
10	10-151	Mounting Hinge, Rear Elevator
11	02-104	Bearing with Set Collar, FLCT 1" Fafnir
12	10-132	Drive Shaft
13	05-113	Sprocket, 50B14 x 1"
14		Key, 1/4" x 1"
15	05-101	Sprocket, 8 tooth, 2 used
16		Key 1/4" x 1-3/4", 2 used
17	05-901	Chain Coupler, D4016 x 1" x 1"
	05-111	Chain Coupler Half, 1" Bore
	05-112	Coupler Chain
18	10-140	Chain Track, 2 used
19	01-601	Hydraulic Motor, A5K Char-lynn
	01-618	Seal Kit
20	10-130	Chain 119P, No. 550
21	05-108	Offset Link, No. 550
22	05-107	Connecting Link, 550
23	F 172	Set Collar, 3/4"
24	10-118	Tightener Bracket
25	05-104	Sprocket, 7 tooth, Idler No. 550
	05-902	Sprocket with Bearing, 7 tooth Idler, 550
26	02-102	Bearing, P204KRN-P2
27	06-117	Snap Ring, N5000-181 Truarc
28		3/4" x 2-1/2" NCHT Cap Screw
29	02-101	Roller, 6296 BCA
30	10-111	Roller Mount Plate, LH
31	10-110	Roller Mount Plate, RH
32		3/8" x 1" NCHT Cap Screw
33		1/2" x 2-1/4" NCHT Cap Screw
34		1/4" x 1" Woodruff Key
35		3/8" x 3/4" NCHT Cap Screw
36		5/16" x 1-1/2" NCHT Cap Screw

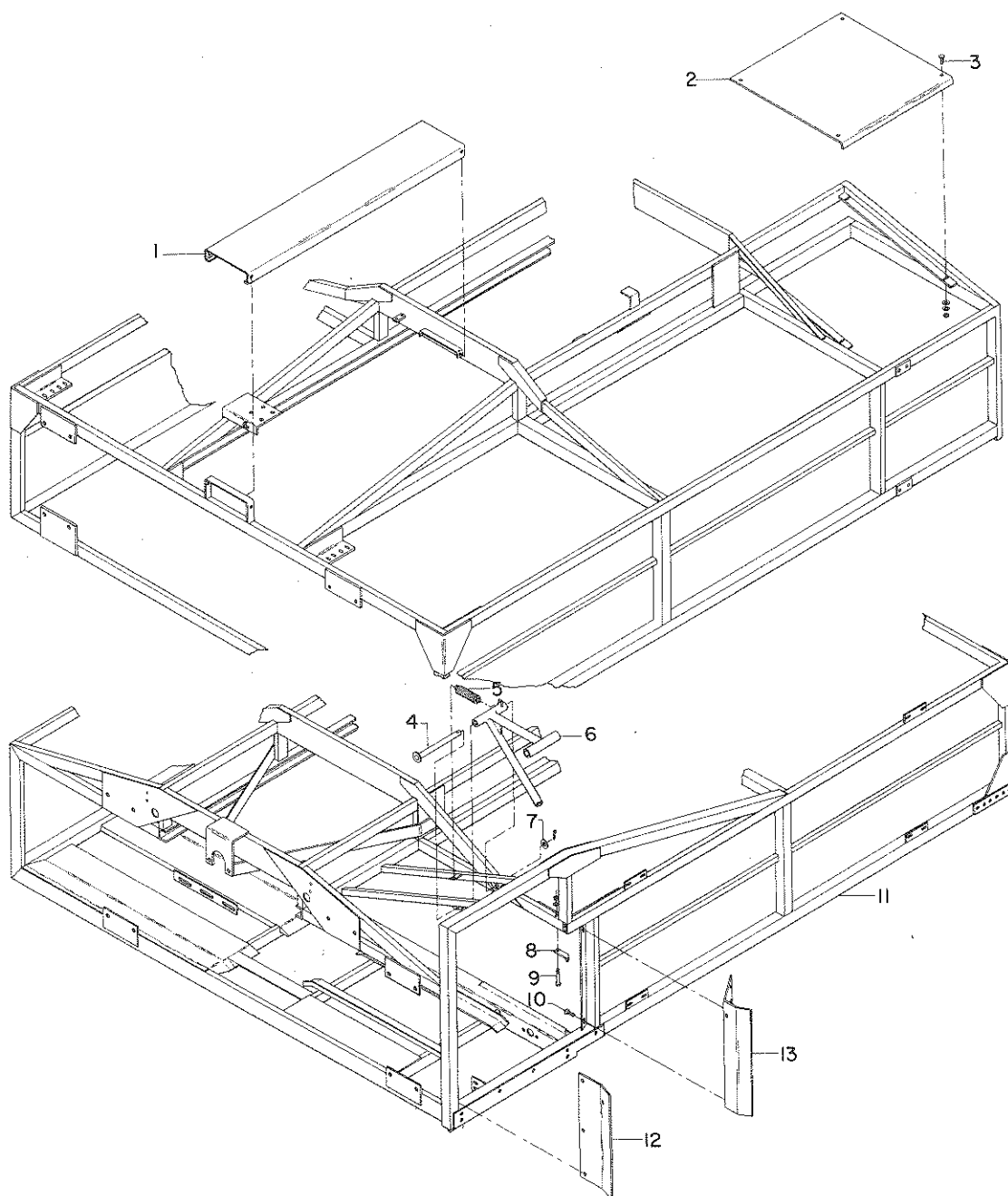
RIGHT HAND SIDE MAST

REF. PART NO. NO.	DESCRIPTION
1 12-107	Side guard, right front
2 12-101	Outrigger channel, RH, No. 1
3	½" x 1¼" NCHT cap screw
4	½" x 1½" NCHT cap screw
5 12-108	Wear plate, squeeze, 18", 2 used
6 12-102	Outrigger channel, RH, No. 2
7 12-103	Outrigger channel, RH, No. 3
8	½" x 1" NCHT cap screw
9 12-104	Outrigger channel, RH, No. 4
10 06-113	Pin with keeper
11 01-210	3/8" hydraulic hose, 47"
12 05-109	Roller, 000235 Van Dale, 6 used
13 02-107	Bushing, M-18 Torrington, 6 used
14	½" x 2" N.C. Allen head button cap screw, 4 used
15 12-110	Ram bracket
16 12-111	Bracket, cable roller, RH
17 01-311	½" x 90° swivel adapter, 9405 x 6 x 8 WH
18 12-109	Tie rod, side mast cylinder mount
19 12-149	Cable, side mast equalizer
20 12-152	Support, side mast cylinder
21 12-153	Clamp, side mast cylinder
22	3/8" x 1" NCHT cap screw, 4 used
23 01-566	Hydraulic cylinder, LC 25 x 63 SP Hypower
	01-567 Seal kit for 01-566
24 12-151	Lift cable, rear
25 01-603	Breather, 3/8", PM-BHF-4 Prince
26	½" x 3" N.C. socket flat head cap screw, 2 used
27 12-118	Spacer block, 2 used
28 F760	Connecting link, RC60
29 05-138	Lift chain, front, 76 pitch, 2060RC
30 05-137	Lift chain, rear, 92 pitch, 2060RC
31 12-114	Chain anchor, 2 used
32	3/8" x 1½" NCHT cap screw
33	¾" NC jam nut
34 12-150	Lift cable, right front
35 12-131	Guide, single roller, 4 used
36 12-119	Top guide, side mast, 2 used
37	½" x 2½" NC socket flat head cap screw, 2 used
38 12-130	Guide, double roller
39 12-106	Inner frame, side mast
40 02-108	Idle sprocket, 01011536 Fafnir, 3 used
41 12-120	Chain guide, front
42	5/8" x 2½" NCHT cap screw, 3 used
43 12-121	Chain guide, rear
44 12-123	Apron roller angle, rear
45 05-145	Connecting link, RC2060
46 12-117	Roller guide, 4 used
47 F602	Washer, 1-1/8" x 14 ga., hardened
48 12-116	Stud, guide roller, 6 used
49 12-126	Front chain anchor
50 12-125	Rear chain anchor
51	1" NF jam nut
52 12-122	Apron roller angle, front
53 12-105	Side mast frame, outer
54 12-128	Cage support, front
55 12-132	Side guard, right center
56 12-133	Side guard, right rear
57 12-124	Apron
58 12-154	Rear cage support
59 12-112	Spacer, side mast cylinder bracket (as required)



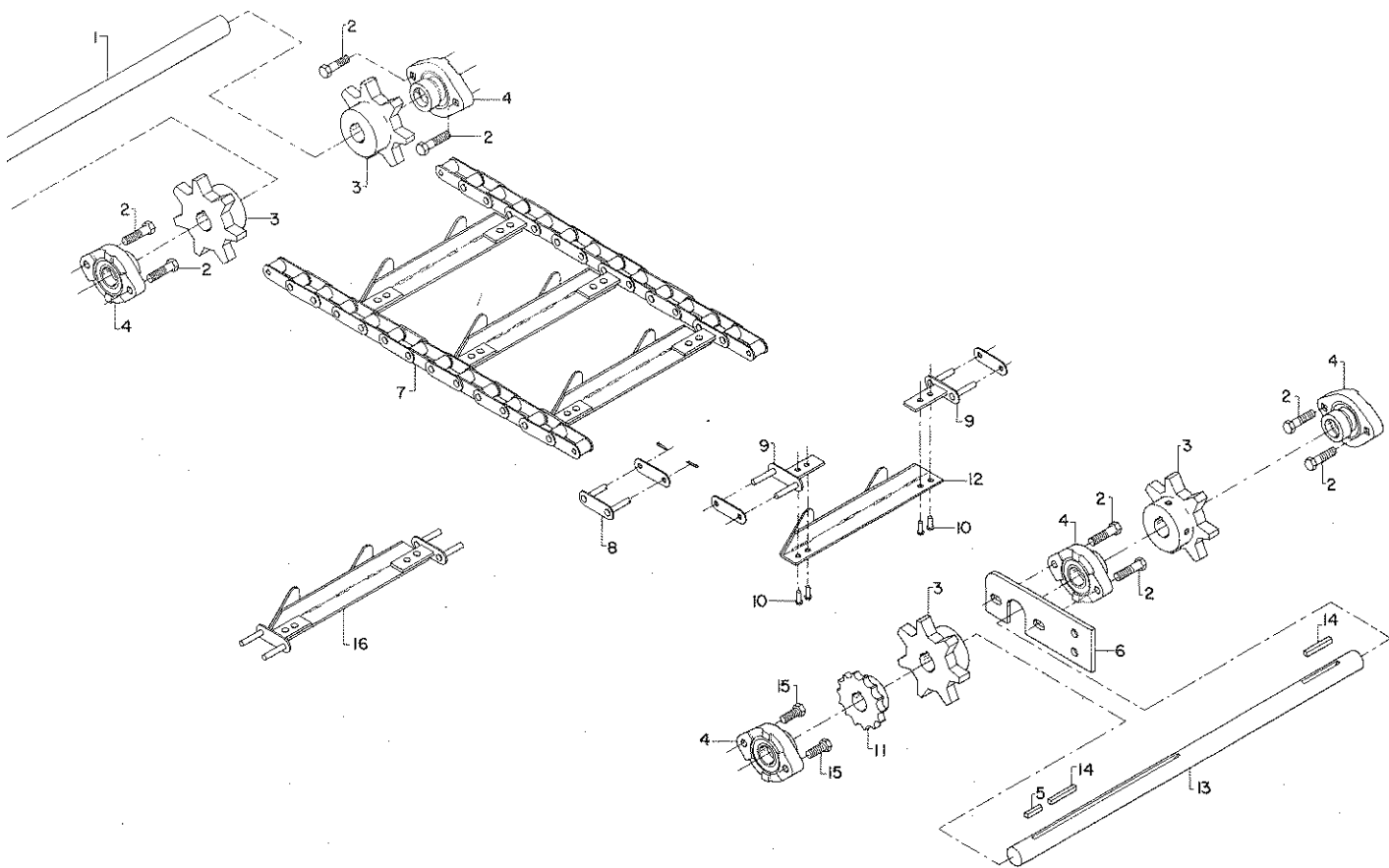
LEFT HAND SIDE MAST

REF. PART NO. NO.	DESCRIPTION
1 12-149	Cable, side mast equalizer
2 05-109	Cable roller, 000235 Van Dale
3 02-107	Bushing, cable roller, M18 Torrington
4 12-142	Bracket, cable roller, LH
5	½" x 2" NCHT cap screw
6 12-147	Side guard, LH front
7 12-134	Outrigger channel, LH, No. 1
8 12-141	Wear plate for squeeze, 8", 2 used
9 12-135	Outrigger channel, LH, No. 2
10	½" x 1½" NCHT cap screw
11 12-136	Outrigger channel, LH, No. 3
12 06-113	Pin, with keeper
13 12-137	Outrigger channel, LH, No. 4
14 12-110	Ram bracket, side mast cylinder
15 12-145	Shim, side mast (as required)
16 12-109	Tie rod, side mast cylinder mount, 2 used
17 01-311	½" x 90° swivel adapter, 9405 x 6 x 8 WH
18 01-211	3/8" hydraulic hose, 24"
19 12-152	Support, side mast cylinder
20 12-114	Chain anchor, threaded, 2 used
21 05-139	Lift chain, LH, 84 pitch, No. 2060RC, 2 used
22 12-153	Clamp, side mast cylinder support
23	3/8" x 1½" NCHT cap screw
24 12-116	Stud, guide roller, 6 used
25 05-156	Washer, 1-1/8" x 14 gauge, hardened, (F602), 6 used
26 12-117	Guide rollers, side mast, 6 used
27 01-566	Hydraulic cylinder, side mast, LC25 x 63Sp
01-567	Seal kit for 01-566 cylinder
28 01-603	Breather, 3/8", PM-BHF-4 Prince
29	½" x 2½" NCHT socket flathead cap screw, 2 used
30	½" x 3" NCHT socket flathead cap screw, 2 used
31 12-119	Fiber slide, 2 used
32 12-118	Spacer block, fiber slide, 2 used
33 02-108	Idler sprocket, 4 used, 01011536 Fafnir
34 12-144	Chain guide, side mast, 2 used
35	5/8" x 2½" NCHT cap screw
36 12-139	Side mast frame, inner, LH
37 12-146	Cage support, 2 used
38 12-124	Apron, side mast
39 05-145	Connecting link, 2060RC
05-122	Connecting link, 60RC
40 12-125	Chain anchor, left front and right rear
41 12-182	Tie cam
42 12-126	Chain anchor, left rear and right front
43 12-122	Angle, apron roller, right front and left rear
44	1" NF jam nut
45 12-123	Angle, apron roller, left front and right rear
46 12-183	Interlocking tie cam
47 12-148	Side guard, LH rear
48 12-138	Side mast frame, outer, LH
49 12-140	Side guard, center, LH



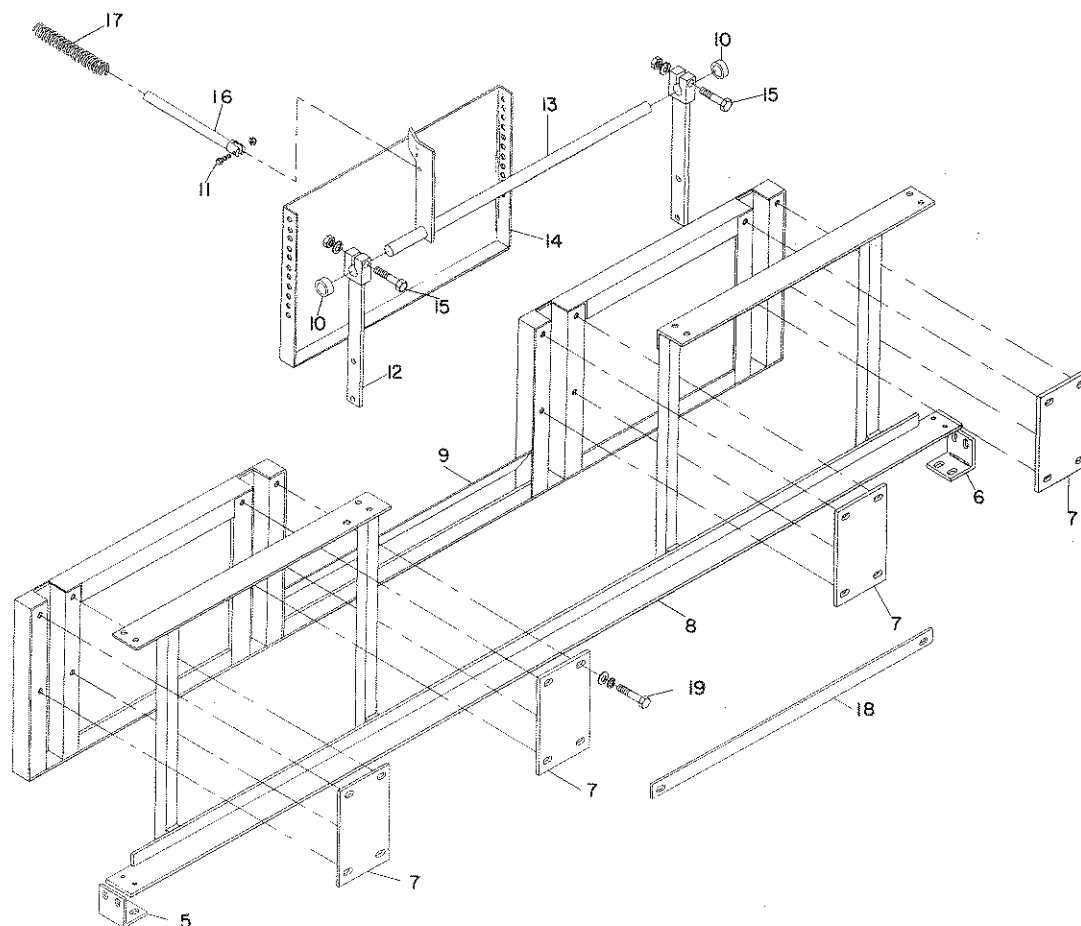
CAGE

REF. NO.	PART NO.	DESCRIPTION
1	11-237	Shield, Pusher Cylinder
2	11-238	Shield, Pusher
3		5/16" x 1" N.C. Cap Screw
4	11-102	Pin, Bale Kicker
5	F 747	Spring
6	11-103	Bale Kicker
7		1/2" Washer
8	11-225	Shield Bracket
9		3/8" x 2-3/4" N.C. Cap Screw
10		3/8" x 1-1/4" Button Head Bolt
11	11-274	Cage Frame
12	11-211	Bale Guide for Cage Ext., RH
13	11-209	Bale Guide for Cage Ext., LH

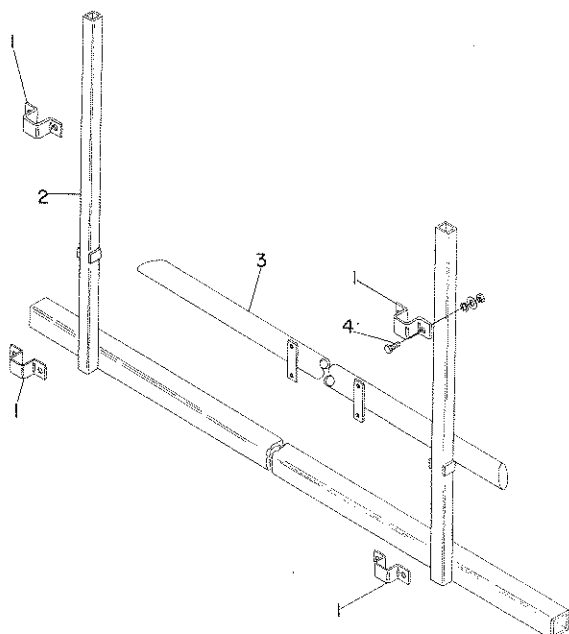


CAGE CONVEYOR

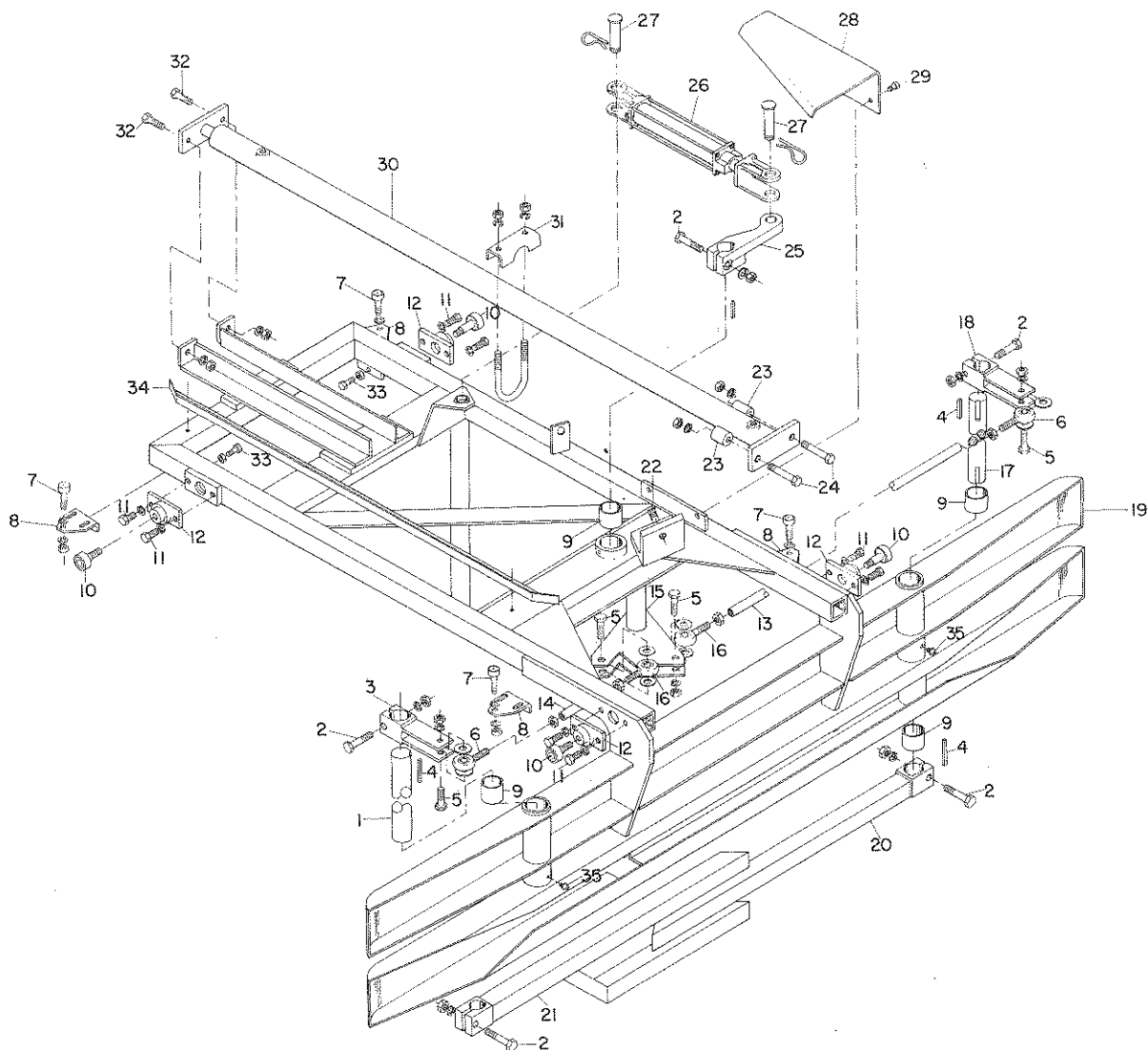
REF. NO.	PART NO.	DESCRIPTION
1	11-247	Idler Shaft
2		3/8" x 1 1/2" NCHT Cap Screw, 8 used
3	05-121	Sprocket 7 tooth, 1" Bore No. 550, 4 used
4	02-104	Bearing, 1" Flange, FLCT 1", 4 used
5		Key, 1/4" x 1"
6	11-248	Center Bearing Mount
7	11-903	Chain, 60 Pitch, each side
8	05-107	Connecting Link, No. 550
9	05-123	Attachment Link with Slat Mount, CA 550
10		1/2" x 5/8" Round Head Rivet
11	05-113	Sprocket, 50B14 x 1
12	11-249	Slat only
13	11-251	Drive Shaft
14		Key 1/4" x 1-3/4"
15		3/8" x 1" NCHT Cap Screw
16	11-250	Slat Complete With Links



CAGE INDEX AND BALE SUPPORT

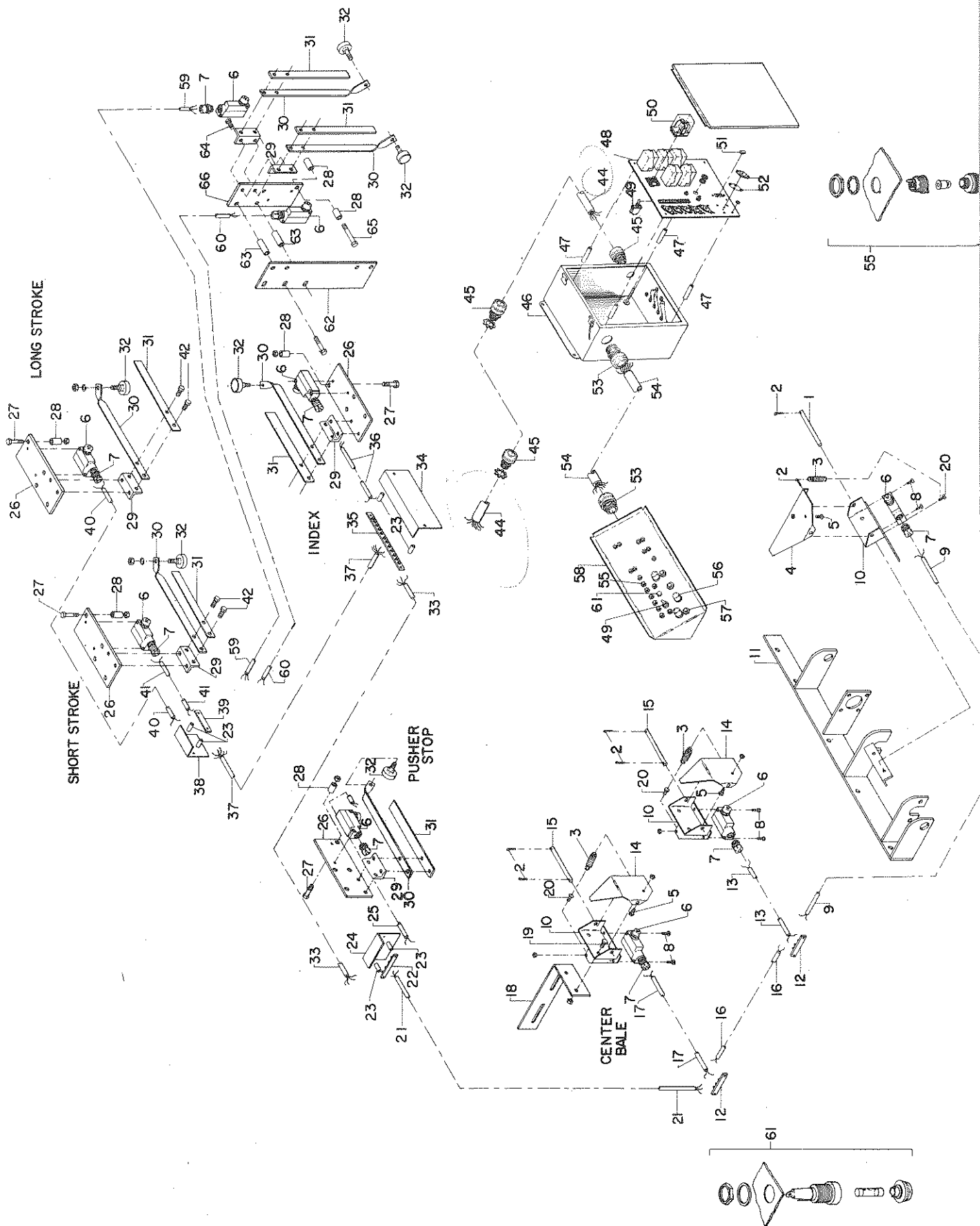


REF. NO.	PART NO.	DESCRIPTION
1	11-220	Bracket, Front Bale Support, 4 used
2	11-219	Front Bale Support
3	11-128	Bale Guide Tube
4		3/8" x 1-1/4" N.C. Cap Screw
5	11-276	Mount Angle, Bale Support, Front
6	11-275	Mount Angle, Bale Support, Rear
7	11-126	Guide Plate, Bale Support, 4 used
8	11-192	Mounting Bracket, Bale Support
9	11-124	Bale Support
10	05-124	1" Set Collar, 2 used
11		1/4"x1 1/2" N.C. Cap Screw, 2 used
12	11-218	Arm for Index Shaft, 2 used
13	11-246	Index Shaft
14	11-122	Skid, Index
15		1/2" x 2 - 3/4" NFHT Cap Screw, 2 used
16	11-121	Rod, Index Valve Return, F1643
17	04-105	Spring, 461 Winks
18	11-270	Index Stop
19		3/8" x 3/4" NCHT Cap Screw, 24 used



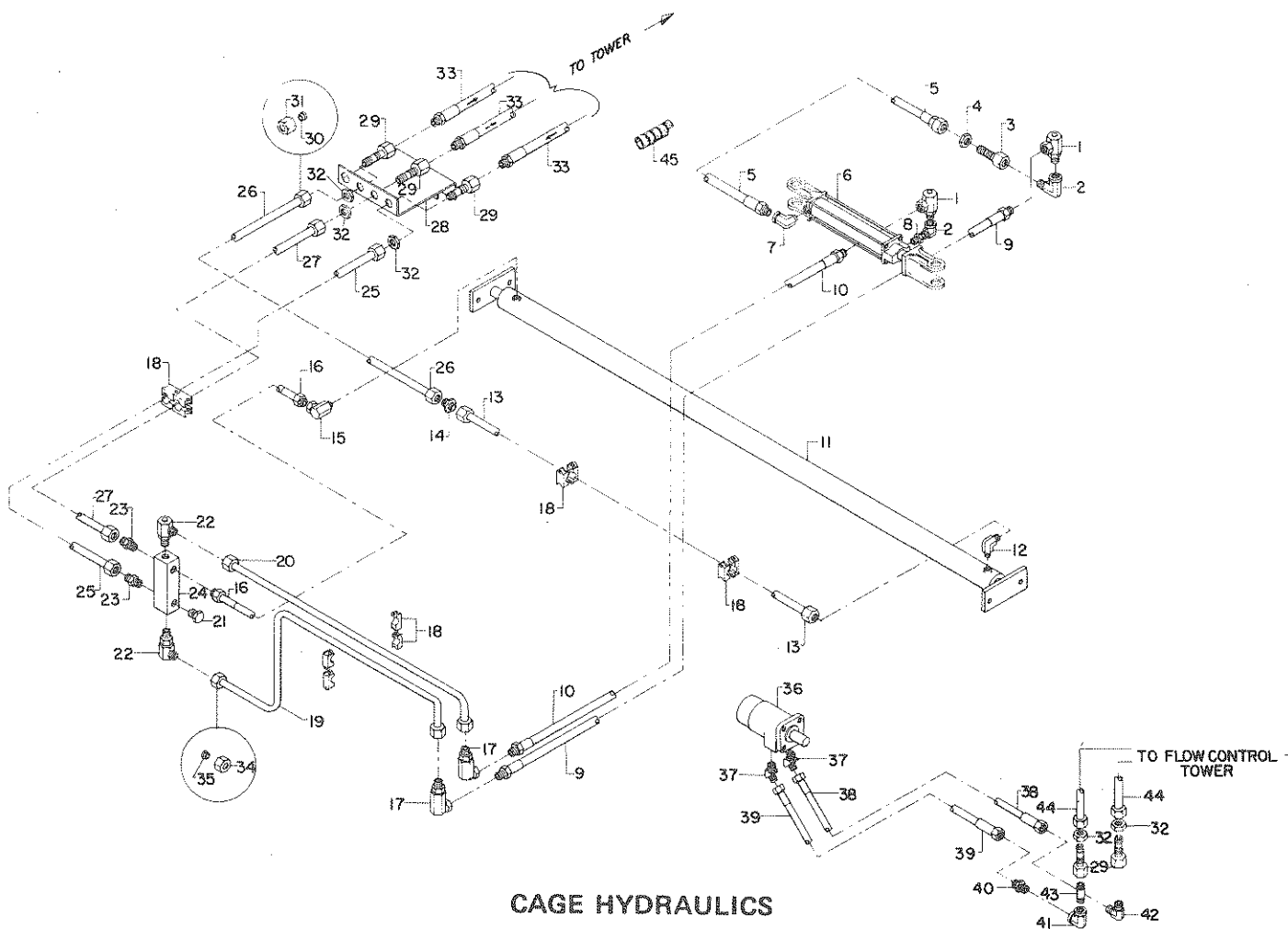
CAGE PUSHER

F. PART NO.	DESCRIPTION	REF. PART NO.	DESCRIPTION
11-171	Shaft, Tie Arm, Rear 1/2" x 2-3/4" NCHT Cap Screw, 5 used	20 11-169	Front Tie Arm
11-203	Tie Arm Lever, rear 3/8" x 1-7/8" Key, 5 used 1/2" x 2" NCHT Cap Screw, 4 used	21 11-168	Rear Tie Arm
02-121	Rod End, 1/2" RH Male, FRE-8N, 2 used	22	3/4" x 1-3/4" Square Head Set Screw
02-160	Cam Follower, CF-1-S McGill, 4 used, F 822	23 11-109	Spacer, 2 used
11-230	Mounting Plate, guide roller, 4 used	24	1/2" x 4" NCHT Cap Screw, 2 used
02-106	Oilite Bushing, 1-3/8", 1-1/2" x 1-1/2", AA1507 Kingwell	25 11-183	Lever, Tie Cylinder
F 7598	Cam Roller, 4 used 3/8" x 1" NCHT Cap Screw, 16 used	26 01-553	Cylinder, PMC 8408 Prince
11-208	Roller Mount Plate for Pusher, 4 used	01-562	Seal Kit for 01-553
11-206	Connecting Rod, Front Tie Arm	27 06-122	Pin with Keeper, 2 used
11-204	Connecting Rod, Rear Tie Arm	28 11-180	Shield, Tie Cylinder
11-205	Bell Crank	29	3/8" x 3/4" NCHT Cap Screw, 2 used
02-153	Rod End, 1/2" LH Male, FREL-8N, 2 used	30 01-552	Hydraulic Cylinder, LC 2 x 65 SP Hypower
11-175	Shaft, Front Tie Arm	01-559	Seal Kit for 01-552
11-207	Lever, Front Tie Arm	01-574	Hydraulic Cylinder, 2x65, Freeman
11-244	Pusher Frame	01-575	Seal Kit for 01-574
		31 06-145	Clamp, 2 1/2", "U" Bolt, 3-4885 BK
		32	1/2" x 1 3/4" NCHT Cap Screw, 2 used
		33	3/8" x 1 1/4" NCHT Cap Screw, 2 used
		34 11-245	Cam Pusher, Limit Switch
		35	1/4" - 28 Zerk Fitting, 3 used



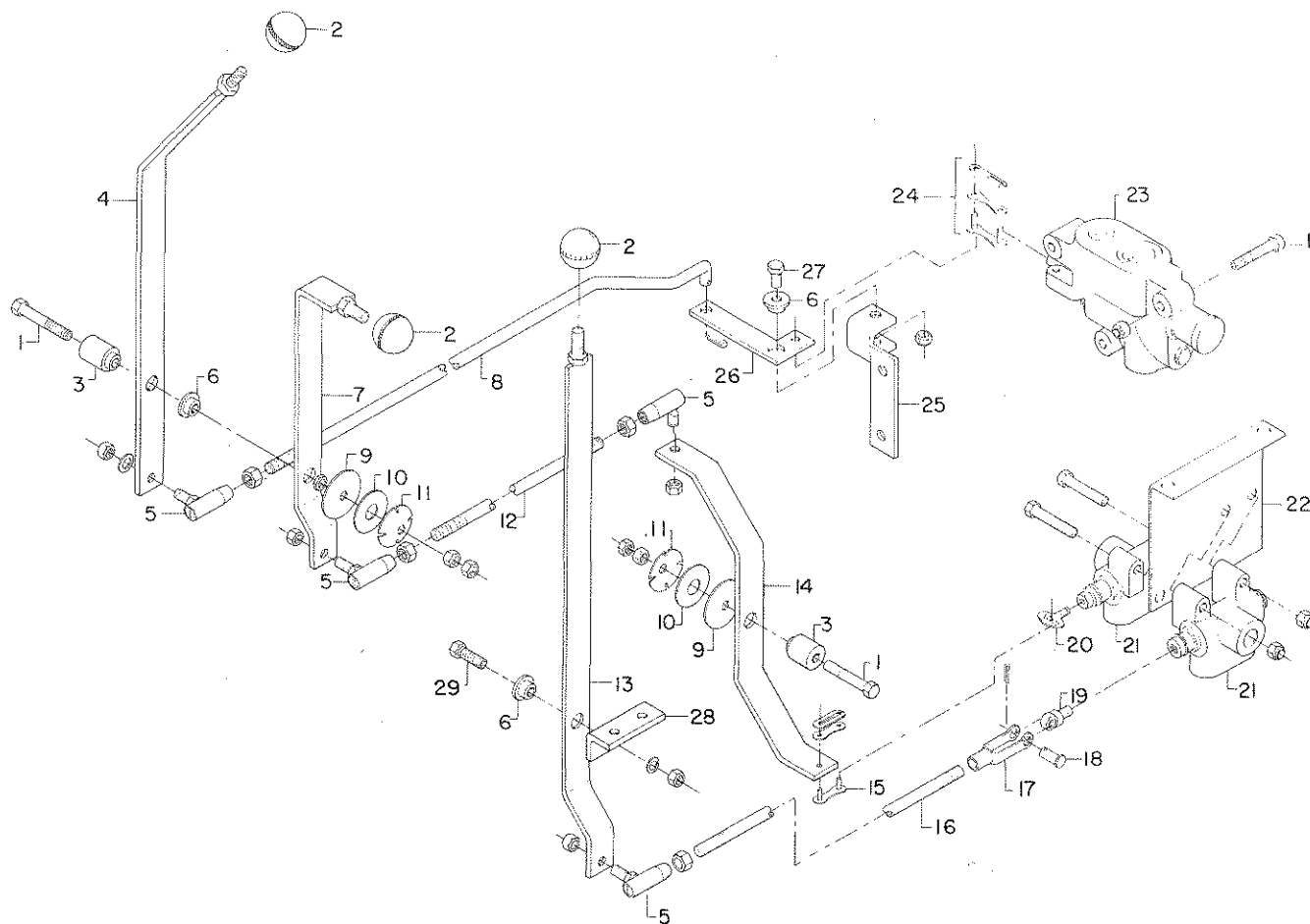
ELECTRIC CAGE CONTROLS

REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
1 11-256	Actuator pivot pin	36 03-172	2 conductor electric cord, 36"
2	1/8" x 1" cotter key	37 03-170	6 conductor electric cord, 60"
3 F278	Spring, 3 used	38 11-269	Shield for 6 post terminal
4 11-257	Actuator, limit switch	39 03-161	Terminal block, 6 post, 4721-P6
	5/16" x 1" NC cap screw	40 03-173	2 conductor electric cord, 40"
6 03-158	Limit switch, BZG1-2RN Micro	41 03-174	2 conductor electric cord, 30"
03-178	Repair kit for 03-158, limit switch	42	3/8" x 3/4" cap screw
7 03-177	Connector, 1/2", CGB196 C-H	43	3/8" x 3" cap screw
8	10-32 x 1 1/2" machine screw	44 03-171	12 conductor electric cord, 232"
9 03-163	2 conductor electric cord, 44"	45 03-179	Connector, 3/4" CGB296 CH
10 11-258	Bracket, limit switch, 3 used	46 03-180	Box, with cover, A-1210LP
11 10-151	Mounting hinge, rear elevator	47 07-126	Spacer, 3/8" OD x 1 1/2" tubing
12 03-159	Terminal block, 3 post, 4721-P3	48 03-900	Relay Chassis complete
13 03-164	2 conductor electric cord, 17"	49 03-181	Switch, 1TL1-3 Micro
14 11-259	Actuator, limit switch, 2 used	50 03-182	Relay, W388CPX-10 Magnecraft
15 11-260	Actuator pivot pin, 2 used	51 03-183	Integrated circuit, MC140174CP Motorola
16 03-166	2 conductor electric cord, 57"	52 03-184	Transistor, 2N6055
17 03-165	2 conductor electric cord, 20"	03-185	Transistor Base, MK-15
18 11-261	Bracket mount, center bale switch	53 03-186	Connector, 1", CGB397 C-H
19	3/8" x 1" NC cap screw	54 03-187	20 conductor electric cord, 80"
20	1/4" x 1" NC Cap screw	55 03-188	Indicator lamp base, 162-8130-09-502
21 03-167	3 conductor electric cord, 126"	03-189	Indicator lamp lens, 178-0331-500
22 03-160	Terminal block, 4 post, 4721-P4	03-190	Indicator lamp bulb, 330GE
23 11-262	Spacer	56 03-119	Switch
24 11-263	Shield for 4 post terminal	57 03-191	Switch, 1PB4 Micro
25 03-163	2 Conductor electric cord, 44"	58 17-235	Control panel only
26 11-264	Bracket, limit switch	03-901	Control panel complete
27	3/8" x 2" NC cap screw	59 03-175	3 conductor electric cord, 84"
28 11-265	Stop, actuator	60 03-176	2 conductor electric cord, 84"
29 11-266	Mounting bracket, limit switch actuator	61 03-192	Fuse holder, HKP Buss
30 11-267	Actuator, limit switch	03-193	Fuse, AGC15
31 11-268	Backing plate, limit switch actuator	62 11-254	Mount, bracket
32 F7598	Roller	63 11-235	Spacer
33 03-168	4 conductor electric cord, 114"	64	3/8" x 1 1/4" NC cap screw
34 11-253	Shield for 12 post terminal	65	3/8" x 3/4" NC cap screw
35 03-162	Terminal block, 12 post, 4721-P12	66 11-255	Mount, limit switch



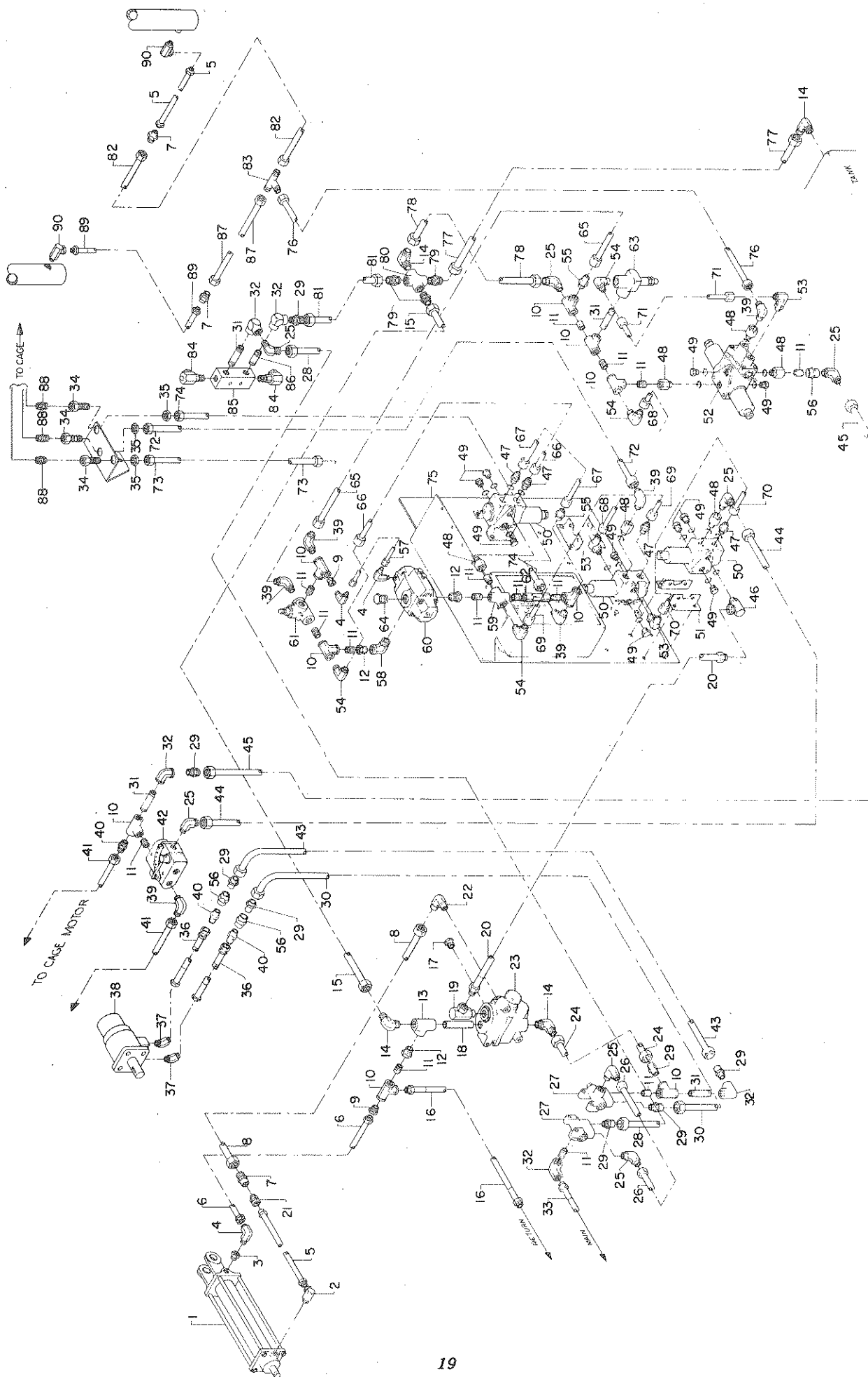
CAGE HYDRAULICS

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	01-419	3/8" x 90° rotating swivel fitting, 59UC x 06 x 06 x 06	20	01-145	5/8" Hydraulic tube, swivel arm, upper
	01-432	Seal kit, 59SK06	21	01-717	1/2" steel hex head plug, C3159 x 8 WH
2	01-731	3/8" x 90° steel street elbow, C3409 x 6 WH	22	01-418	1/2" x 90° rotating swivel fitting, 590Ax 10 x 08 x 08
3	01-421	1/2" female bulkhead connector, C5275 x 8 WH		01-433	Seal kit, 59SK-08 Imp.
4	01-422	1/2" bulkhead nut, C5924 x 8 WH	23	01-402	5/8" straight male connector, 8205 x 10 WH
5	01-237	3/8" hydraulic hose, 28"	24	01-604	Hydraulic swivel block
6	01-553	Hydraulic cylinder, 2" x 8", RMC 8408 Prince	25	01-180	5/8" hydraulic tube
	01-562	Seal kit for 01-553	26	01-181	5/8" hydraulic tube
7	01-729	1/2" x 90° steel street elbow, C3409 x 8 WH	27	01-182	5/8" hydraulic tube
8	01-713	1/2" x 3/8" steel bushing, C3109 x 8 x 6 WH	28	11-229	Hose mount plate
9	01-209	3/8" hydraulic hose, 21"	29	01-416	5/8" female bulkhead connector, C5275 x 10 WH
10	01-238	3/8" hydraulic hose, 23"	30	01-431	5/8" sleeve, JIC, C5165 x 10 WH
11	01-574	Pusher cylinder, Freeman	31	01-430	5/8" nut, JIC, C5105 x 10 WH
	01-575	Seal kit for 01-574	32	01-426	5/8" bulkhead nut, C5924 x 10 WH
	01-552	Pusher cylinder, LC2 x 65 SP Hypower	33	01-235	1/2" hydraulic hose, 90", 3 used
	01-559	Seal kit for 01-552	34	01-437	5/8" nut, 8105 x 10 WH
12	01-444	5/8" x 90° JIC male elbow, C5405 x 10 x 6 WH	35	01-438	5/8" sleeve, 8165 x 10 WH
13	01-179	5/8" hydraulic tube	36	01-601	Hydraulic motor, A5K Char-Lynn
14	F6241	5/8" tube union, 8305 x 10 WH	37	01-441	1/2" x 45° JIC male elbow, C5355 x 10 WH
15	01-321	1/2" x 90° swivel adapter, 9405 x 8 x 6 WH	38	01-264	1/2" hydraulic rubber hose, 49"
16	01-236	1/2" hydraulic hose, 26-1/2"	39	01-265	1/2" hydraulic rubber hose, 51"
17	01-420	1/2" x 90° rotating swivel fitting, 590K-08-10-08 Imp.	40	01-442	1/2" JIC straight male connector, C5205 x 10 WH
	01-433	Seal kit, 59SK-08 Imp.	41	01-705	1/2" x 90° steel elbow, C3509 x 8 WH
18	06-105	5/8" tube clamp, 100-5/8 Gerard	42	01-443	5/8" x 90° JIC male elbow, C5405 x 10 WH
19	01-146	5/8" Hydraulic tube, swivel arm, lower	43	01-722	1/2" x 2" extra heavy black nipple
			44	01-261	1/2" hydraulic rubber hose, 75"
			45	07-124	Plastic hose wrap, 12 ft.



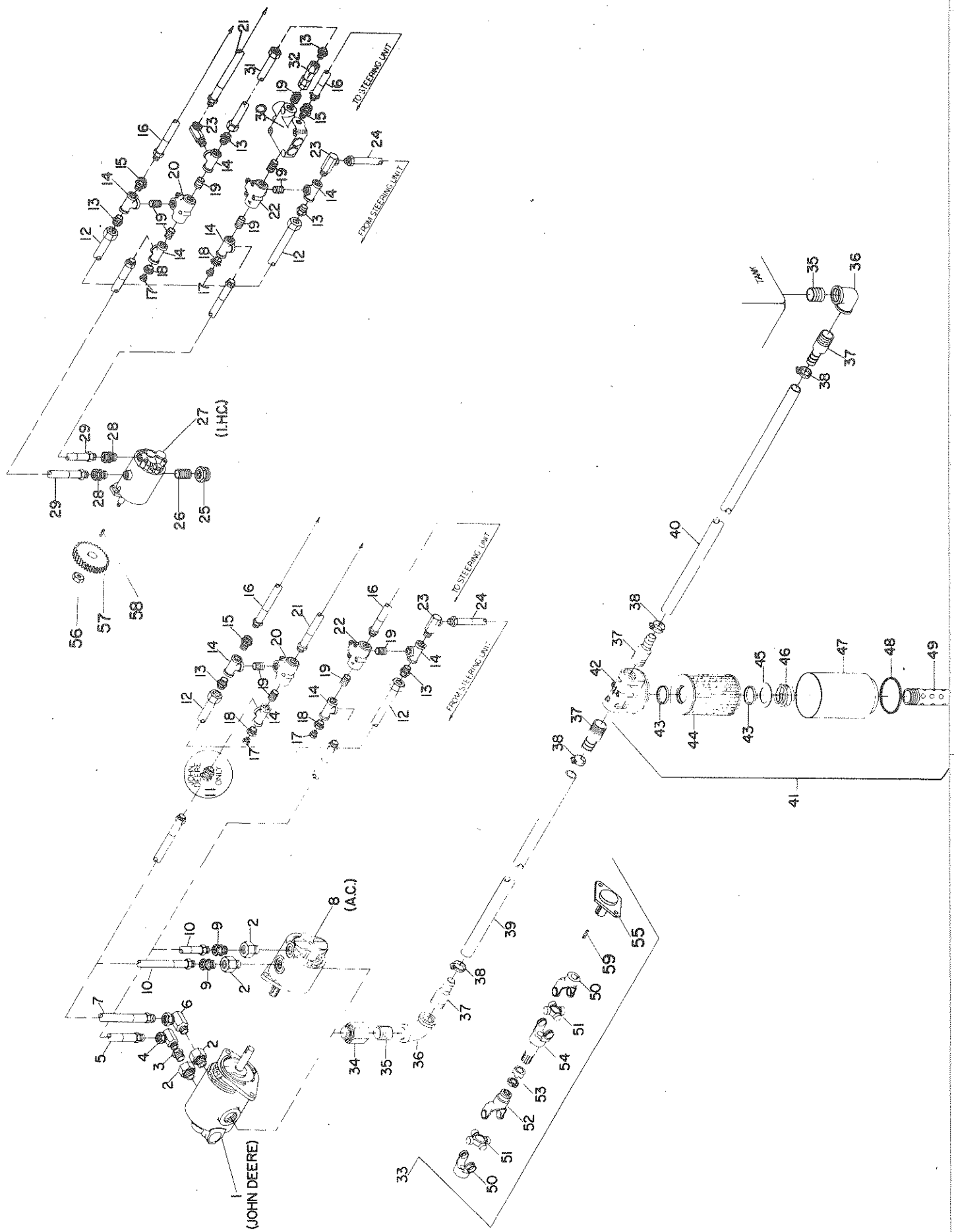
HYDRAULIC CONTROLS

REF. PART NO.	NO.	DESCRIPTION
1		5/16" x 2 1/2" NCHT cap screw
2	F5055	Knob, lever, 4 used
3	07-120	Spacer, 3 used
4	18-158	Control lever, pickup & cage, 2 used
5	F1294	Ball joint, 3/8" NF RH thread, 5 used
6	F440	Ferrule, 4 used
7	18-159	Control lever, Selector
8	18-163	Linkage rod, pickup lift
9	F5546	Friction disc, 2 used
10		5/8" Flat washer
11	F5551	Conical washer, 2 used
12	18-172	Linkage rod, System Selector
13	18-160	Pickup Control Lever
14	18-197	Bell Crank
15	05-122	Connecting Link, RC60
16	18-166	Linkage Rod, Pickup Selector
17	06-125	3/8" Clevis
18	06-126	Clevis Pin, 3/8"
19	18-168	Valve Spool Stud
20	11-184	Valve Spool Stud
21	01-504	Valve, S50 Gresen
22	07-102	Bracket, Selector Valve
23	01-520	Valve, SPYE-3, NR-NH Gresen
24	05-145	Connecting Link, RC2060
25	18-198	Bell Crank Bracket
26	18-118	Bell Crank, Pickup
27		3/8" x 3/4" NCHT cap screw, 2 used
28	18-167	Mounting plate, Pickup Control Lever
29		3/8" x 1 1/4" NCHT cap screw



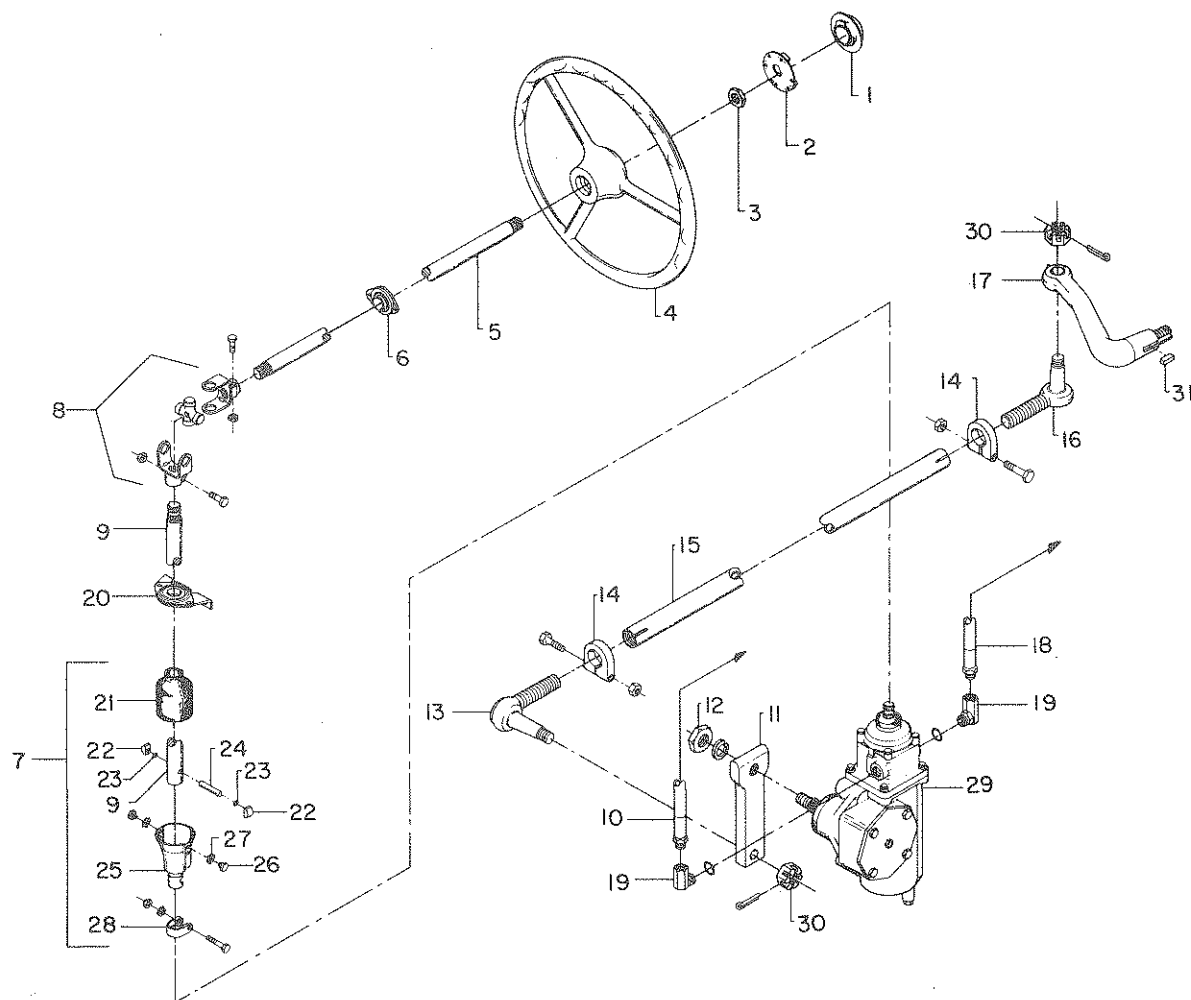
MAIN FRAME HYDRAULICS

REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
1 01-569	Hydraulic Cylinder, 2½" x 8" Victor	45 01-007	¾" hydraulic tube
01-570	Seal kit for 01-550	46 01-306	½" x 90° ring swivel adapter, 9515 x 8 x 8
2 01-305	3/8" x 90° swivel adapter, 9405 x 6 x 6 WH	47 01-423	½" "O" ring connector, C5315 x 8 x 6 WH
3 01-735	3/8" to ¼" bushing	48 01-307	½" "O" ring adapter, fitting, C3269 x 8 x 8 WH
4 01-427	¼" x 90° male elbow, C5405 x 4 x 4 WH	49 01-449	½" "O" ring plug
5 01-211	3/8" hydraulic hose, 24"	50 01-522	Single solenoid valve 4030-12 VDC
6 01-271	¼" hydraulic hose, 130"	03-142	Solenoid Coil only, 6002790
7 01-435	5/8" female connector, 8255 x 10 WH	51 16-138	Mounting bracket for solenoid valve
8 01-001	5/8" hydraulic tube, pickup lift	52 01-523	Double solenoid valve, 4413L-12 VDC
9 01-712	½" x ¼" steel bushing, C3109 x 8 x 4 WH	03-142	Solenoid coil only, 6002790
10 01-702	½" tee, C3709 x 8 WH, 4 used	01-525	Pilot operated check valve only, "L"
11 01-720	½" close extra heavy black nipple, 3 used	53 01-446	½" x 90° "O" ring elbow, C5515 x 8 WH
12 01-714	¾" x ½" steel bushing, C3109 x 12 x 8 WH	54 01-447	½" x 90° male elbow, C5405 x 8 x 8 WH
13 01-703	¾" steel tee, C3709 x 12 WH	55 01-448	½" male connector, C5205 x 8 x 8 WH
14 01-401	¾" x 90° male elbow, 8405 x 12 WH, 6 used	56 01-710	½" steel coupling, C3309 x 8 WH
15 01-002	¾" hydraulic tube	57 01-186	¼" hydraulic tube
16 01-254	½" hydraulic hose, 48"	58 01-707	¾" x 90° steel street elbow, C3409 x 12 WH
17 01-717	½" steel hex head plug, C3159 x 8 WH	59 01-725	½" steel cross, C3959 x 8 WH
18 01-726	¾" x 4" extra heavy black nipple	60 01-517	Sequence valve, RCT-06-F-2-23
19 01-322	½" x 90° swivel adapter, 9405 x 8 x 12 WH	61 01-506	Relief valve, RD 11A cross
20 01-245	½" hydraulic hose, 18"	62 01-503	Check valve, ½" DC500 x 5 Brunning
21 01-315	½" straight swivel restricted adapter 61SA08 x 08 Imp.	63 01-524	Relief valve, J50 Gresen
22 01-403	5/8" x 90° male elbow, 8405 x 10 WH, 7 used	64 01-737	¾" steel pipe plug, C3159 x 12 WH
23 01-520	Valve, SPYE-3-NR-NH Gresen	65 01-187	5/8" hydraulic tube
24 01-167	¾" hydraulic tube, selector valve to pickup & cage valve	66 01-188	½" hydraulic tube
25 01-410	¾" x 90° male elbow, 8405 x 12 x 8 WH,	67 01-189	½" hydraulic tube
26 01-150	¾" hydraulic tube, main selector to pickup control selector	68 01-190	½" hydraulic tube
27 01-504	Valve, S50 Gresen, 2 used	69 01-191	½" hydraulic tube
28 01-003	¾" hydraulic tube	70 01-192	½" hydraulic tube
29 01-409	¾" male connector, 8205 x 12 x 8 WH, 5 used	71 01-193	½" hydraulic tube
30 01-004	¾" hydraulic tube	72 01-194	5/8" hydraulic tube
31 01-723	½" x 3" extra heavy black nipple, 2 used	73 01-195	5/8" hydraulic tube
32 01-705	½" x 90° steel elbow, C3509 x 8 WH, 8 used	74 01-196	5/8" hydraulic tube
33 01-257	½" hydraulic hose, 28½"	75 16-139	Valve mounting plate
34 01-416	5/8" female bulkhead connector, C5275 x 10 WH, 3 used	76 01-008	5/8" hydraulic tube
35 01-426	5/8" bulkhead nut, 3 used	77 01-009	¾" hydraulic tube
36 01-260	½" hydraulic rubber hose, 65"	78 01-199	¾" hydraulic tube
37 01-441	½" x 45° JIC male elbow, C5355 x 10 WH	79 01-404	¾" straight male fitting, 8205 x 12 WH
38 01-601	Hydraulic Motor A5K Char-lynn	80 01-734	¾" steel cross, C3959 x 12 WH
39 01-443	5/8" x 90° JIC male elbow, C5405 x 10 WH	81 01-010	¾" hydraulic tube
40 01-442	½" straight JIC male connector, C5205 x 10 WH	82 01-125	5/8" hydraulic tube
41 01-261	½" hydraulic rubber hose, 72"	83 01-412	5/8" Tee union hydraulic fitting, 8605 x 10 WH
42 01-521	Flow control valve, FC51 ½" Brand	84 01-407	½" x 90° rotating swivel hyd. fitting, 590C x 8 x 8 x 8
43 01-005	¾" hydraulic tube	85 01-608	Swivel block
44 01-006	¾" hydraulic tube	86 01-722	½" x 2" extra heavy black nipple
		87 01-124	5/8" hydraulic tube
		88 01-302	½" straight swivel adapter, 9205 x 8 x 8 WH
		89 01-210	3/8" hydraulic hose, 47"
		90 01-311	½" x 90° swivel adapter, 9405 x 6 x 8 WH



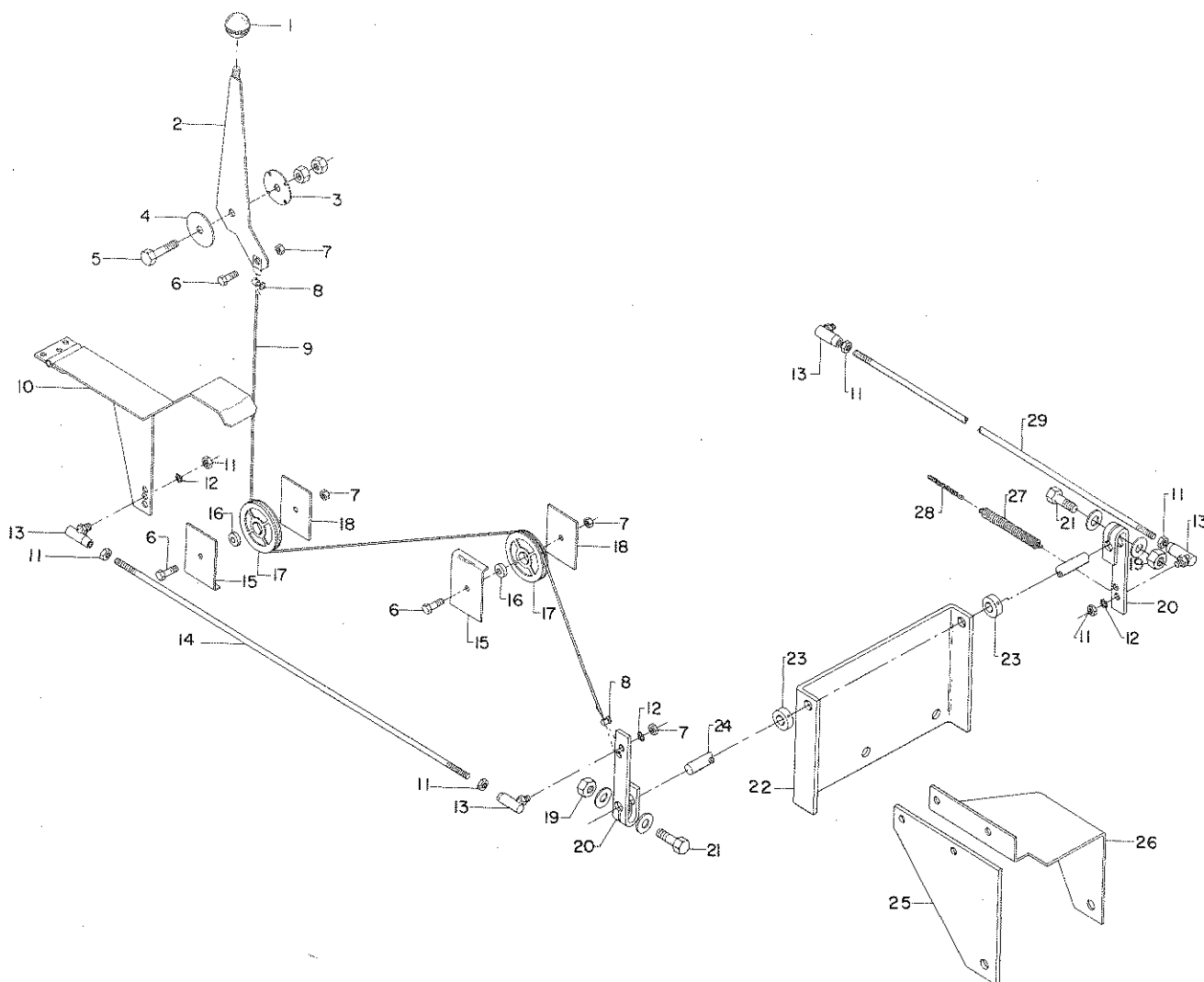
HYDRAULIC PUMPS

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	01-628	Pump, John Deere, 3YDS6/OYDLE Webster	28	01-317	7/8" "O" Ring Swivel Adapter, 9315 x 10 x 8 WH
2	01-732	3/4" Straight Thread Pipe Adapter, C3269 x 12 x 12 WH		01-325	7/8" "O" Ring, 7629 x 14 WH
	01-324	3/4" "O" Ring, 7629 x 12 WH	29	01-245	1/2" Hydraulic Hose, 18"
3	01-714	3/4" x 1/2" Steel Bushing, C3109 x 12 x 8 WH	30	01-518	Flow Divider, CFD 50 Gresen
4	01-312	1/2" x 90 degree Swivel Adapter, 9405 x 8 x 8 WH	31	01-147	5/8" By Pass Tube
5	01-252	1/2" Hydraulic Hose, 52"	32	01-503	Check Valve, DC500-5 Brunning
6	01-319	3/4" x 90 degree Swivel Adapter, 9405 x 12 x 12 WH	33	05-907	Pump Drive Assy
7	01-253	3/4" Rubber Hydraulic Hose, 52"	34	01-733	1-1/4" Straight Thread Pipe Adapter, C3269 x 20 x 20 WH
8	01-627	Pump, A.C. -2YDS6/OYDRE Webster		01-326	1-1/4" "O" Ring, 7629 x 20 WH
9	01-320	3/4" Straight Swivel Adapter, 9205 x 8 x 12 WH	35		1-1/4" Close Standard Black Nipple
10	01-259	1/2" Rubber Hydraulic Hose, 14"	36		1-1/4" x 90 degree Standard Black Elbow
11	01-323	3/4" Straight Swivel Adapter, 9205 x 12 x 8 WH	37	01-612	1-1/4" Hose Nipple, 73270018 Gates
12	01-154	5/8" Tube	38	06-121	Hose Clamp, 4-1203BK
13	01-402	5/8" Male Connector, 8205 x 10 WH	39	01-249	1-1/4" Rubber Hose, J.D., Front Suction
14	01-702	1/2" Steel Tee, C3709 x 8 WH		01-248	1-1/4" Rubber Hose, IHC & AC, 20", Front Suction
15	01-302	1/2" Straight Swivel Adapter, 9205 x 8 x 8 WH	40	01-228	1-1/4" Rubber Hose, 60" Rear Suction
16	01-254	1/2" Hydraulic Hose, 48"	41	01-611	Oil Filter FA203 Gresen
17	01-715	1/4" Steel Hex Head Plug, C3159 x 4 WH	42	01-620	Head Casting, 1560 Gresen
18	01-712	1/2" x 1/4" Steel Bushing, C3109 x 8 x 4 WH	43	01-621	Rubber Seal, 2174 Gresen
19	01-720	1/2" Close Extra Heavy Black Nipple	44	01-617	Filter Element, K23012
20	01-513	Relief Valve, RD 11 D Cross, 2000 psi	45	01-622	Backup Washer, 3277 Gresen
21	01-257	1/2" Hydraulic Hose, 28-1/2"	46	01-623	Conical Spring, 1563 Gresen
22	01-514	Relief Valve, RD 11 C Cross, 1500 psi	47	01-624	Filter Housing, 1557 Gresen
23	01-312	1/2" x 90 degree Swivel Adapter, 9405 x 8 x 8 WH	48	01-625	Center Post Seal Gasket, 1575 Gresen
24	01-255	1/2" Hydraulic Hose, 34"	49	01-626	Center Post, 1599 Gresen
25		3/4" x 1-1/4" Standard Black Hex Bushing	50	05-237	End Yoke, 1-4-1293 Spicer
26		3/4" x Close Standard Black Nipple	51	05-238	"U" Joint Kit, 5-101X Spicer
27	01-629	Pump, IHC, 632862-R92	52	05-239	Spline Yoke, 1-3-88X Spicer
			53	05-240	Dust Cap Kit, D-1-A Spicer
			54	05-241	Yoke, 1-82-21 Spicer
			55	05-236	Pump Drive Adapter, JD
			56		3/8" NC Left Hand Nut
			57	05-245	Gear, 631180 R1 IHC
			58		5/32 x 5/32 x 3/4 Key
			59		1/4" x 1/4" x 1" Key



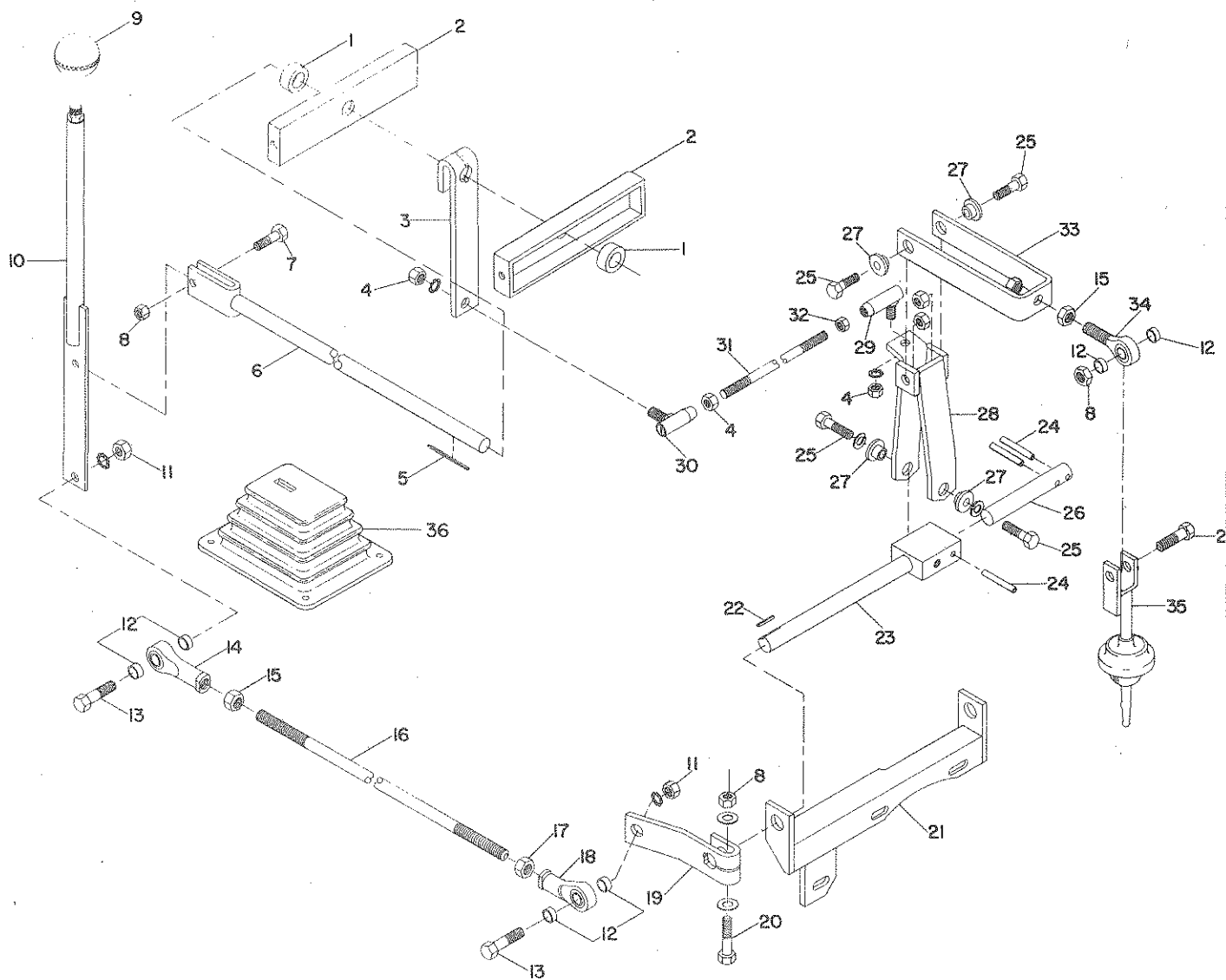
STEERING ASSEMBLY

REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
1 F5031	Steering Column cap, 18" wheel	13 17-231	Rod End, RH, 5346R
F6576	Steering Column cap, 14" wheel	14 06-147	Clamp
2 F5032	Steering Column cap holder	15 17-226	Drag Link
3 06-124	Nut, steering column, 13/16" - 20	16 17-232	Rod end, LH, 5346L
4 F6292	Steering wheel, 18"	17 19-354	Steering arm, 3133P1030
F6575	Steering wheel, 14"	18 01-250	1/2" hydraulic hose, 48"
5 17-199	7/8" steering shaft, upper, 08 9138 2500 TRW	19 01-309	1/2" "O" ring swivel adapter, 9315 x 8 x 6 WH
17-200	1" steering shaft, upper	01-327	1/2" "O" ring, 7629 x 8 WH
6 02-157	Bearing 7/8" flange, FLCT Fafnir	20 02-158	Pillow block bearing, 7/8" PBS Fafnir
02-104	Bearing 1" flange, FLCT Fafnir	02-159	Pillow block bearing, 1" PBS Fafnir
7 17-240	Flexible coupling and shaft assembly, 403723-A32-1712	21 17-213	Seal, 032313 TRW
8 17-204	Universal assembly, 7/8", 403708-A1 TRW	22 17-214	Button, 055028 TRW
17-211	Universal cross kit for 7/8" shaft	23 17-215	Washer, 9/64" x 3/8", 02 8308 TRW
17-205	Universal assembly, 1" shaft	24 17-206	Pin, 040071 TRW
17-212	Universal cross kit for 1" shaft	25 17-229	Shell assembly, 403726-A1 TRW
9 17-202	Steering shaft, lower 7/8"	26	Screw - 1/4" - 28 x 3/8" Hex Head
17-203	Steering shaft, lower 1"	27	1/4" lock washer
10 01-249	1/2" hydraulic hose, 34"	28 17-230	Clamp assembly, 475183-A1 TRW
11 17-233	Steering arm, 442112-02 TRW	29 17-904	Steering gear assembly HF 64070 TRW
12	1" UNF Nut	17-238	Seal kit for 17-904 gear
		30 17-218	Castillated nut, 7/8" - 14
		31 19-355	Key, 16 x 204



MANUAL CONTROL LEVERS

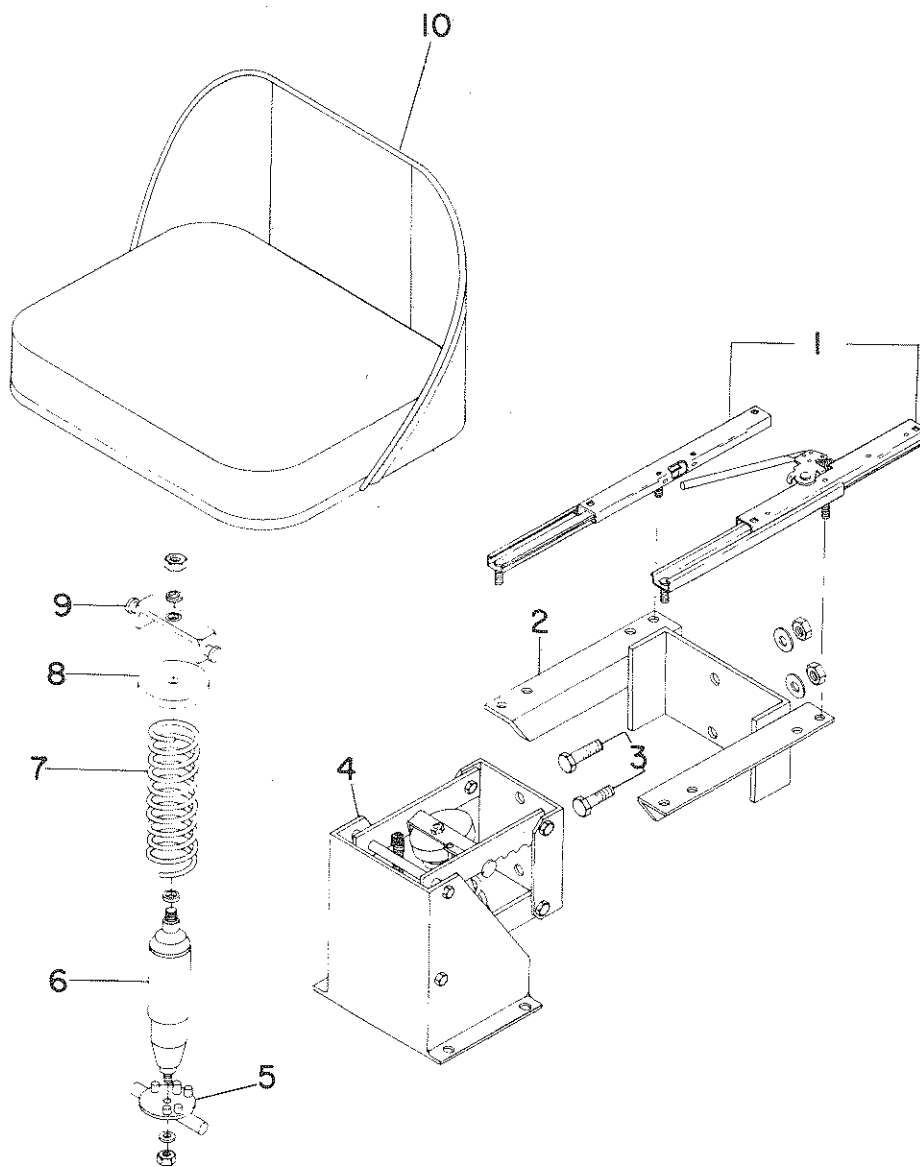
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	F 5554	Knob, Throttle Lever	19		3/8" N.C. Lock Nut, 3 Used
2	18-122	Lever, Throttle	20	18-126	Lever, Throttle Cross Shaft, 2 used
3	F 1002	Conical Washer	21		3/8" x 1-1/2" NCHT Cap Screw, 3 used
4	F 1003	Friction Disc	22	18-194	Throttle Rod Bracket, AC
5		5/16" x 1-1/4" N.C. Cap Screw	23	FT 141	1/2" Set Collar, 2 used
6		1/4" x 1-1/4" N.C. Cap Screw, 3 used	24	18-147	Throttle Cross Shaft, AC & IHC
7		1/4" N.C. Lock Nut, 3 used	25	18-195	Throttle Rod Bracket, JD
8	06-116	Cable Clamp	26	18-196	Throttle Rod Bracket, JD
9	18-189	Cable, Throttle, 56"	27	04-109	Spring, 525 Winks
10	18-124	Foot Throttle	28	05-110	Chain
11		1/4" NF Nut, 8 used	29	18-174	Accelerator Rod, AC & John Deere
12		1/4" Star Washer, 2 used			
13	F 5207	Ball Joint, 1/4" NF RH, 4 used			
14	18-173	Throttle Rod			
15	F 994	Shield, 2 used			
16	F 4068	Bushing, 2 used			
17	F 4067	Roller, 2 used			
18	F 995	Plate, 2 used			



TRANSMISSION SHIFT MECHANISM

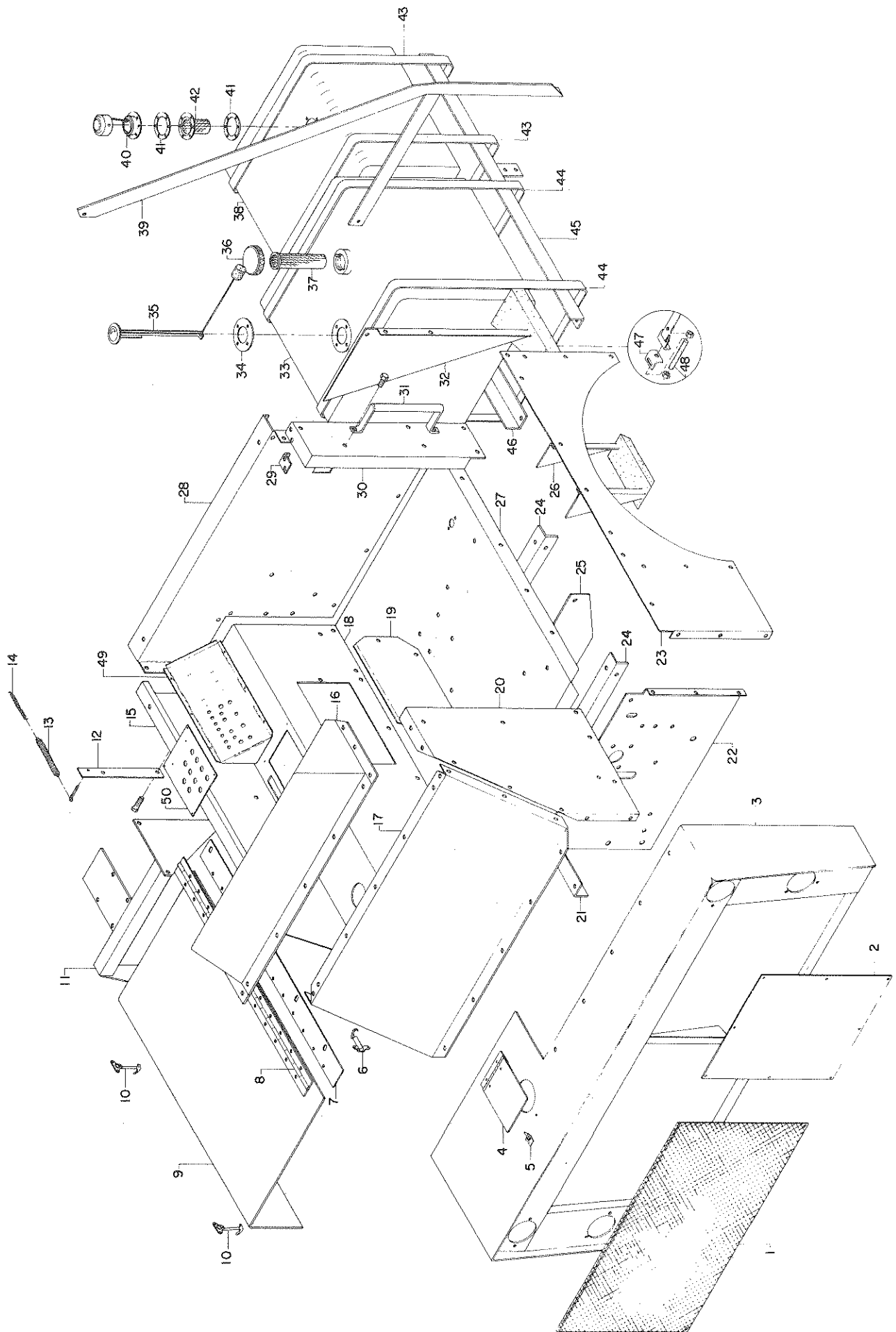
REF. NO.	PART NO.	DESCRIPTION
1	F 172	3/4" Set Collar
2	18-149	Bearing, Shift Rod, 2 used
3	18-151	Lever, Shift Rod
4		3/8" NF Nut, 3 used
5		Key, 3/16" x 3/16" x 1-1/2"
6	18-156	Shift Rod
7		3/8" x 1-1/2" N.C. Cap Screw
8		3/8" N.C. Lock Nut, 5 used
9	F 6278	Knob, Shift Lever
10	18-155	Shift Lever, Top Unit
11		1/2" N.C. Lock Nut, 2 used
12	18-146	Spacer, 6 used
13		1/2" x 2" N.C. Cap Screw, 2 used
14	F 6212	Rod End, 1/2" NF RH Female, FR-8N Sperico
15		1/2" NF Nut, 3 used
16	18-157	Linkage Rod, Transmission Forward Movement
17		1/2" NF LH Nut

REF. NO.	PART NO.	DESCRIPTION
18	02-120	Rod End, 1/2" NF LH Female, FRL-8N Sperico
19	18-153	Lever, Shift Shaft
20		3/8" x 2-1/4" N.C. Cap Screw, 3 used
21	18-152	Mounting Bracket, Shift Shaft
22		Key, 1/4" x 1/4" x 1"
23	18-140	Shift Shaft
24		Roll Pin, 1/4" x 2", 3 used
25		3/8" x 1" N.C. Cap Screw, 4 used
26	18-141	Shift Shaft Extension
27	F 440	Ferrule, 4 used
28	18-142	Pivot, Shift Lever
29	F 1294	Ball Joint, 3/8" NF, RH
30	F 1295	Ball Joint, 3/8" NF, LH
31	18-154	Linkage Rod, Side Movement
32		3/8" NF, LH Thread Nut
33	18-143	Shift Link
34	F 5992	Rod End, 1/2" RH Male, 8N-Sperico
35	18-169	Shift Lever
36	18-193	Boot, Shift lever, 3-9540 BK



SEAT ASSEMBLY

REF. NO.	PART NO.	DESCRIPTION
1	F 6858	Seat Adjusting Rails, Complete
2	F 5867	Seat Bracket
3		1/2" x 1-3/4" N.C. Cap Screw
4	F 5703	Seat Spring & Hydraulic Assembly Complete
5	F 5505	Plate, Bottom Pivot
6	F 5866	Shock Absorber
7	F 5705	Spring, Seat Assembly
8	F 5502	Cup Washer
9	F 5501	Spring & Cylinder Adjusting Bracket
10	F 5918	Seat Assembly
	F 5920	Bottom Seat Cushion
	F 5921	Back Cushion

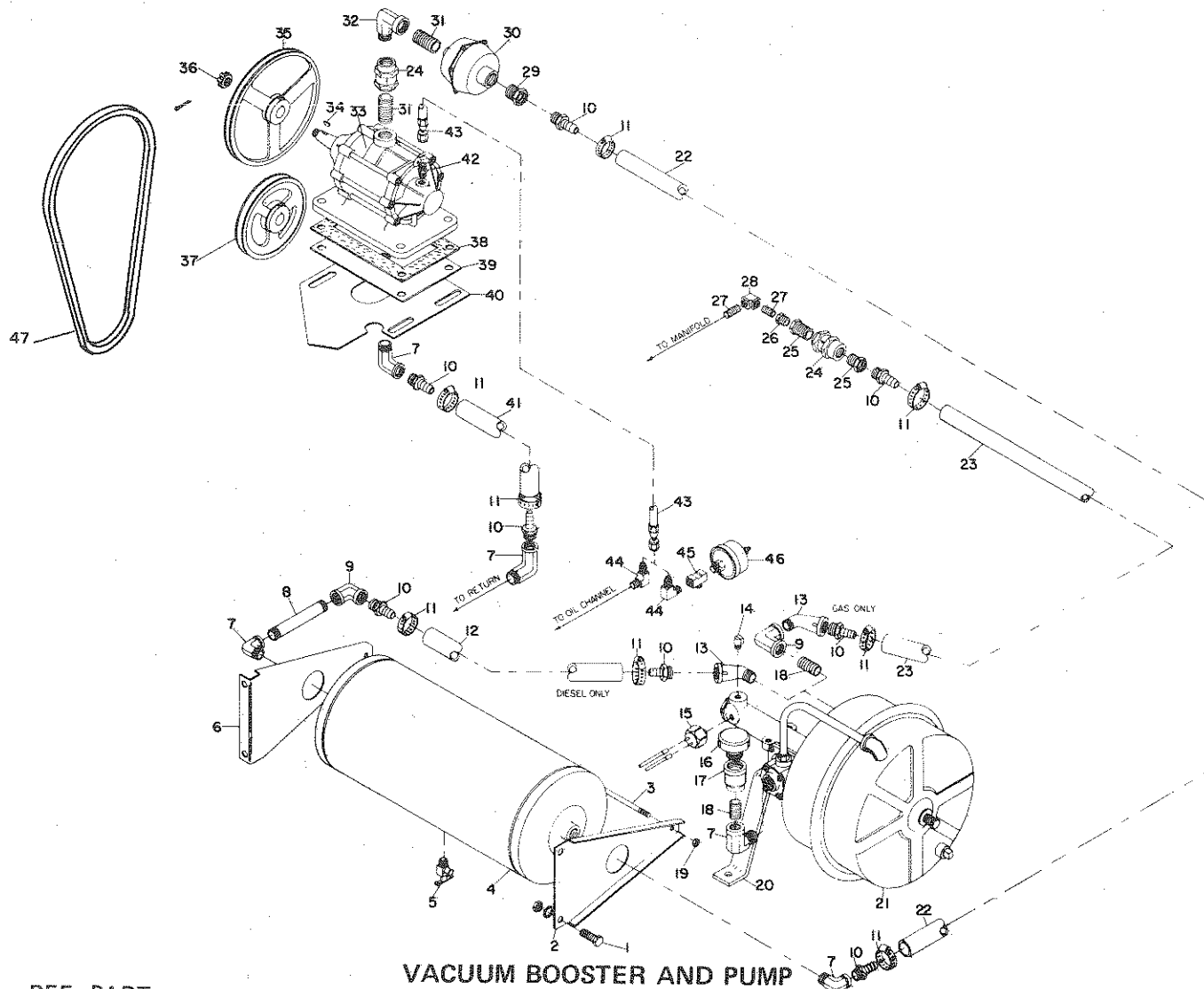


DECK AND ENGINE HOOD

REF. NO.	PART NO.	DESCRIPTION
1	17-175	Grill
2	17-176	Grill Extension
3	17-177	Cowl, Front, J.D. and Ford
	17-172	Cowl, Front, I.H.C.
	17-173	Cowl, Front, A.C.
4	17-153	Radiator Cap Cover
5	F 6108	Latch, Radiator Cap Cover
6	F 853	Latch
7	17-179	Hinge Plate, Hood
8	17-139	Hinge, Hood
9	17-178	Hood
10	F 7166	Hood Latch
11	17-183	Hood Support, A.C.
	17-184	Hood Support, John Deere & IHC
12	17-144	Swivel Arm Return Spring Bracket
13	04-122	Spring
14	05-110	Chain, 2 used
15	17-186	Console Right Side
16	17-182	Dash
17	17-180	Console Front
18	17-234	Control Panel, levers
19	17-115	Cover, Control Panel Side
20	17-189	Console Side, LH Front
21	17-135	Rib, Platform Center
22	17-181	Front Deck Support
23	17-192	Shield
24	17-190	Deck Mount Ribs
25	17-191	Rear Deck Support
26	17-193	Top Step
27	17-198	Operator's Deck
28	17-188	Console, Rear Section
29	17-140	Connecting Angle
30	17-118	Console Side, LH Rear
31	17-123	Hand Rail
32	17-194	Lower Step
33	17-128	Fuel Tank
34	F 5949	Gasket, Fuel Gauge
35	F 5948	Fuel Gauge
36	F 1689	Cap, Fuel Tank
37	F 5950	Filter Screen, Fuel Tank
38	17-130	Hydraulic Tank
39	17-236	Tower Brace
40	F 6268	Filler Cap, Hydraulic Tank
41	F 6857	Gasket For Filler Cap
42	F 6267	Screen For Filler
43	17-134	Tank Straps, Hydraulic, 2 used
44	17-129	Tank Straps, Fuel, 2 used
45	17-195	Tank Rail, LH
46	17-196	Tank Rail, RH
47	17-141	Anchor, Tank Strap, 8 used
48	17-142	Bolt with Nut, Tank Strap, 4 used
49	17-235	Control Panel, electric
50	17-239	Control Panel Plate

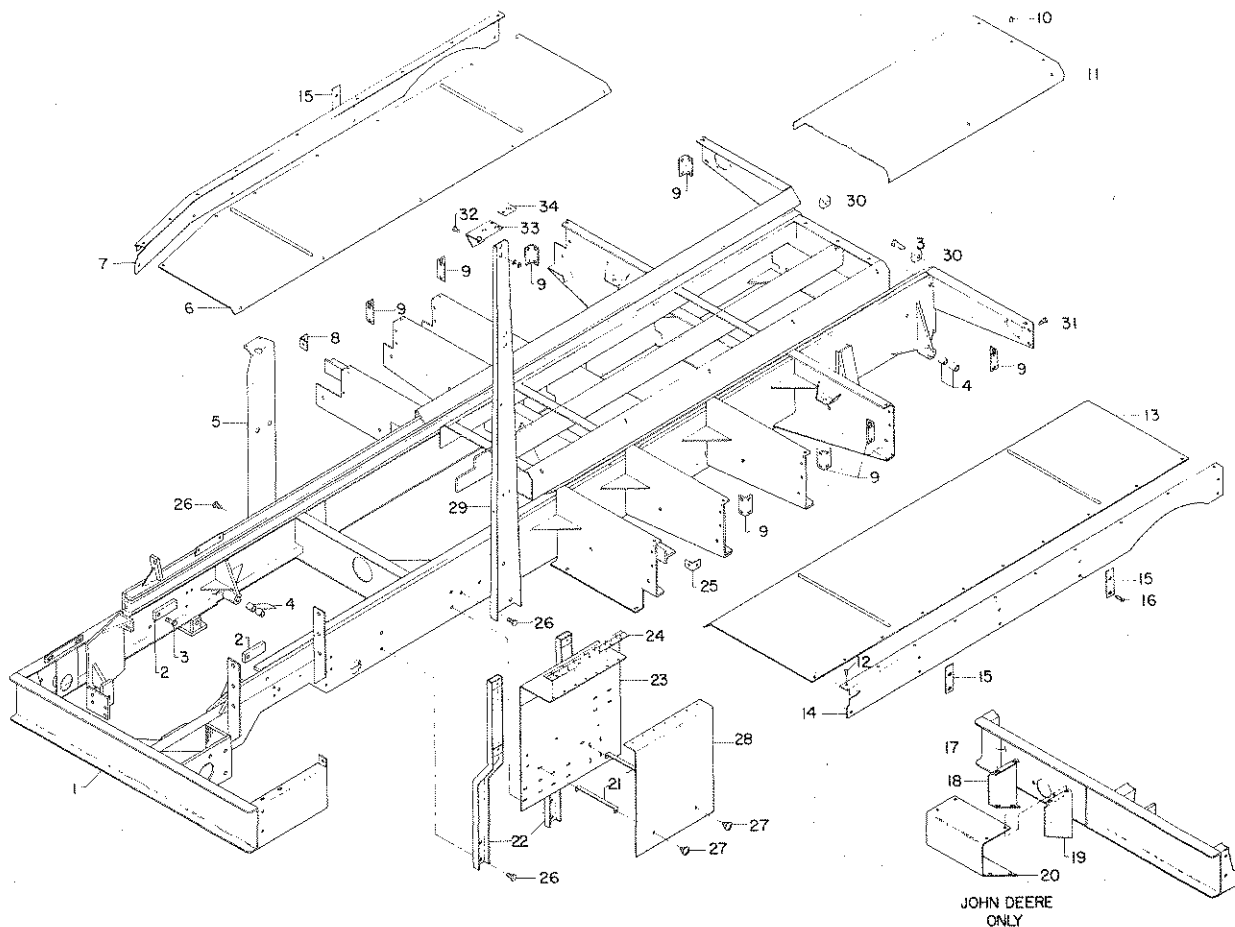
BRAKE AND CLUTCH

REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
1	1/8" NPT plug	32	5/16" x 1 1/4" NC cap screw, 6 used
2 19-142	Adapter, stop light, F3474 Wagner	33 F5979	Pedal pad
3 19-141	Washer, stop light adapter, F602 Wagner	34 19-198	Pedal Hanger bracket, R.H.
4 19-140	Adapter, stop light, F2678 Wagner	35 04-111	Spring
5 19-139	Washer, stop light adapter, F603 Wagner	36 19-155	Spring bracket
6 19-157	Brake Master Cylinder, F27304 Wagner	37 01-861	1/4" brake line, bulkhead tee to left front brake
7 01-854	1/4" brake line, cylinder to vacuum booster	38 01-804	Bulkhead branch tee, C5725 x 4 WH
8 19-138	Clutch master cylinder, F22977 Wagner	39 01-858	1/4" brake line, rear "T" block to rear axle
9 01-801	Brass fitting, 7727 WH	40 01-805	Bulkhead union, C5325 x 4 WH
10 01-850	1/4" clutch line, master cylinder to "T" block	41 01-856	1/4" brake line, bulkhead tee to rear "T" block
11	5/16" x 1 1/2" NC cap screw	42 01-855	1/4" clutch line, bulkhead fitting to slave cylinder
12 01-526	Brake lever lock, 8805 Mico	43	5/8" Jam nut
01-527	Repair kit for 01-526, 02-600-001 Mico	44 19-191	Brake hose, F4000 Wagner
13 01-803	Brass male connector, 200 x 4 WH	45 F6212	Rod end, FR-8N Sperico
14 01-807	1/4" x 90° elbow, 400 x 4 WH	46	1/2" x 1 1/4" NC cap screw
15 01-862	1/4" brake line, lock to 90° bulkhead	47	Woodruff key, No. 808
16 01-863	1/4" brake line, lock to "T" block	48 19-202	Clutch shaft
17 01-812	1/4" bulkhead union elbow, C5525 x 4 WH	49 19-197	Clutch lever
18 01-802	Brass fitting, 7708 WH	50 01-857	1/4" brake line, rear "T" block to right front brake
19	7/16" UNF nut	51 19-172	1/2" x 3" NF bolt
20 01-864	1/4" brake line, bulkhead 90° to bulkhead tee	52 06-131	Spring lock, 5188 WH
21 01-851	1/4" clutch line, "T" block to bulkhead fitting	53 19-159	Brake line support
22 19-152	Pivot shaft	54 01-806	Brass fitting, 7734 WH
23 19-153	Pedal hanger bracket, L.H.	55 01-860	1/4" brake line, left rear brake
24 F7247	Bushing	56 01-859	1/4" brake line, right rear brake
25 19-149	Pedal	57 19-192	Clutch hose, F27048 Wagner
26 06-126	3/8" Clevis pin	58 19-175	Slave cylinder, F26022 Wagner
27 06-125	3/8" Clevis	59 19-199	Slave cylinder mounting bracket
28	3/8" UNF nut, 2 used	60 19-173	Brace, slave cylinder
29 19-151	Push rod	61 06-139	Adjustment screw
30	3/8" x 1 1/4" NC cap screw, 4 used	62 04-115	Spring
31 19-148	Pedal extension		



VACUUM BOOSTER AND PUMP

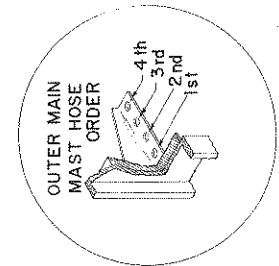
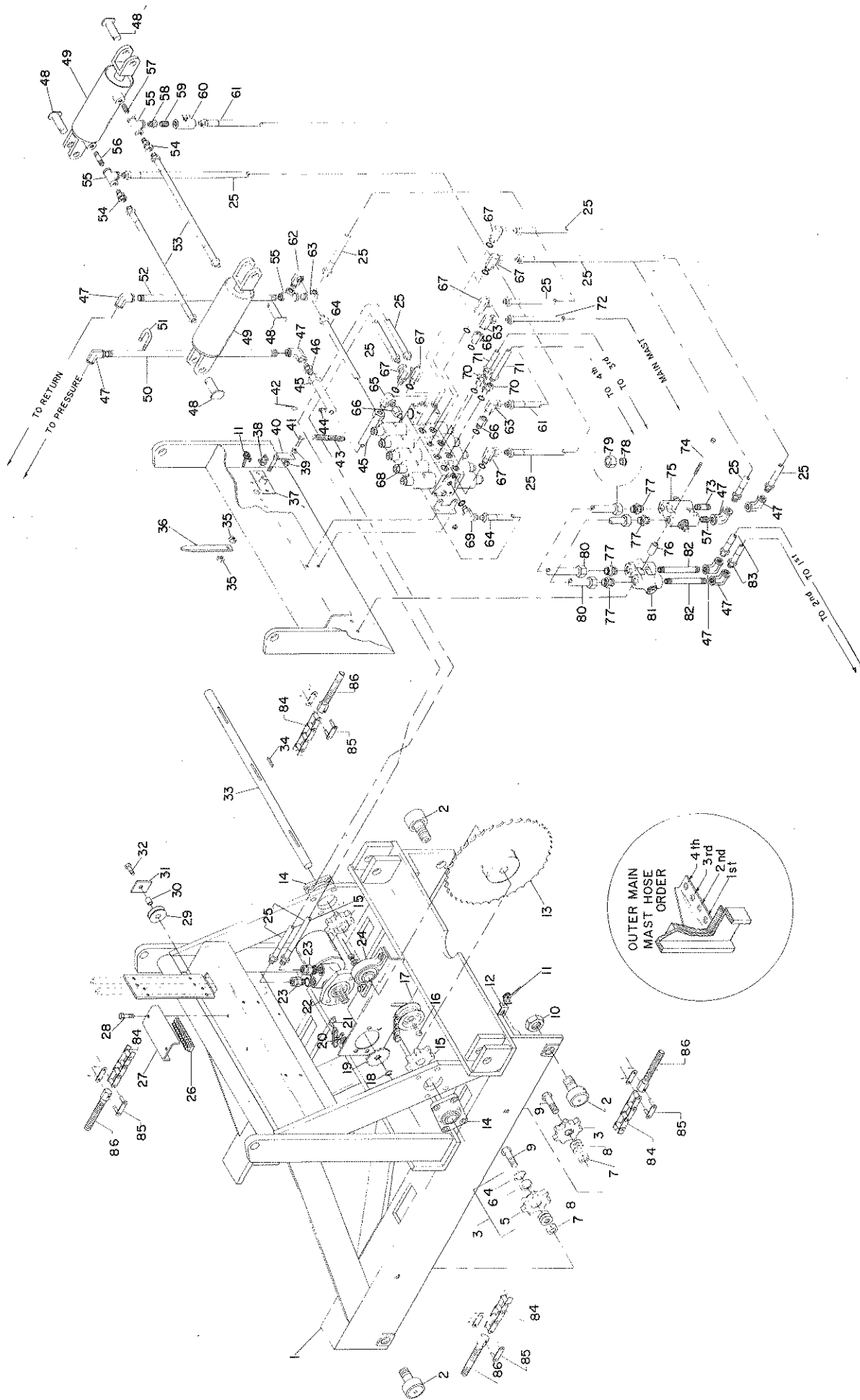
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1		5/16" x 1-1/4" N.C. Cap Screw, 4 used	25	01-713	1/2" x 3/8" Bushing, 2 used
2	19-323	Rear Mounting Bracket for Vacuum Tank	26	01-736	3/8" x 1/8" Bushing
3	18-128	Linkage Rod, 1/4" x 18-1/4"	27		1/8" Close Nipple
4	19-143	Vacuum Tank	28	01-811	1/8" x 90 degree Brass Elbow
5	F 6828	Drain Plug	29	01-713	1/2" x 3/8" Bushing
6	19-322	Front Mounting Bracket for Vacuum Tank	30	19-220	Filter, BK 18249 Bendix
7	01-731	3/8" x 90 degree Steel Street Elbow	31	01-720	1/2" Close Nipple, Extra Heavy
8	01-719	3/8" x 4" Extra Heavy Nipple	32	01-729	1/2" x 90 degree Steel Street Elbow
9	01-704	3/8" x 90 degree Steel Elbow, C3509 x 6 WH	33	19-316	Vacuum Pump, 2500948 Bendix
10	FT 193	3/8" x 1/2" Hose Coupler	34		Woodruff Key, No. 60
11	06-136	Hose Clamp	35	05-216	Sheave, Vacuum Pump, J.D. & A.C.
12	19-280	Vacuum Hose, 1/2" ID x 13"	36		1/2" NF Castellated Nut
13		1/2" x 45 degree Street Elbow	37	05-217	Sheave, Vacuum pump, IHC
14	01-807	1/4" x 90 degree Brass Fitting	38	19-221	Gasket, BK16904 Bendix
15	03-130	Stop Light Switch, SL134 Echlin	39	19-318	Base Plate, Vacuum Pump
16	FT 530	Breather	40	19-319	Vacuum Pump Mounting Bracket, J.D.
17		3/8" x 3/4" Pipe Bushing		19-320	Vacuum Pump Mounting Bracket, A.C.
18	01-718	3/8" Extra Heavy Close Nipple		19-321	Vacuum Pump Mounting Bracket, IHC
19		1/4" Lock Nut	41	19-280	Return Hose 1/2" x 13"
20	19-317	Vacuum Booster Brace	42	01-810	1/4" NPT x 1/4" Hose Fitting, 48 x 4 x 4 WH
21	19-162	Vacuum Booster, C464R Midland	43	19-222	Oil Line, 44", John Deere
22	19-279	Vacuum Hose 1/2" ID x 78"		19-223	Oil Line, 30", AC & IHC
23	19-219	Vacuum Hose 1/2" ID x 60"	44	01-808	90 degree elbow 1/8" NPT x 1/4", 49 x 4 WH
24	19-164	Vacuum Check Valve, C11475 Midland	45	01-809	Brass Male Tee, 3600 x 2 WH
			46	03-132	Oil Sending Unit, SW3535
			47	05-242	Drive Belt, A38, IHC
				05-243	Drive Belt, A62, A.C.
				05-244	Drive Belt, A71, J.D.



MAIN FRAME

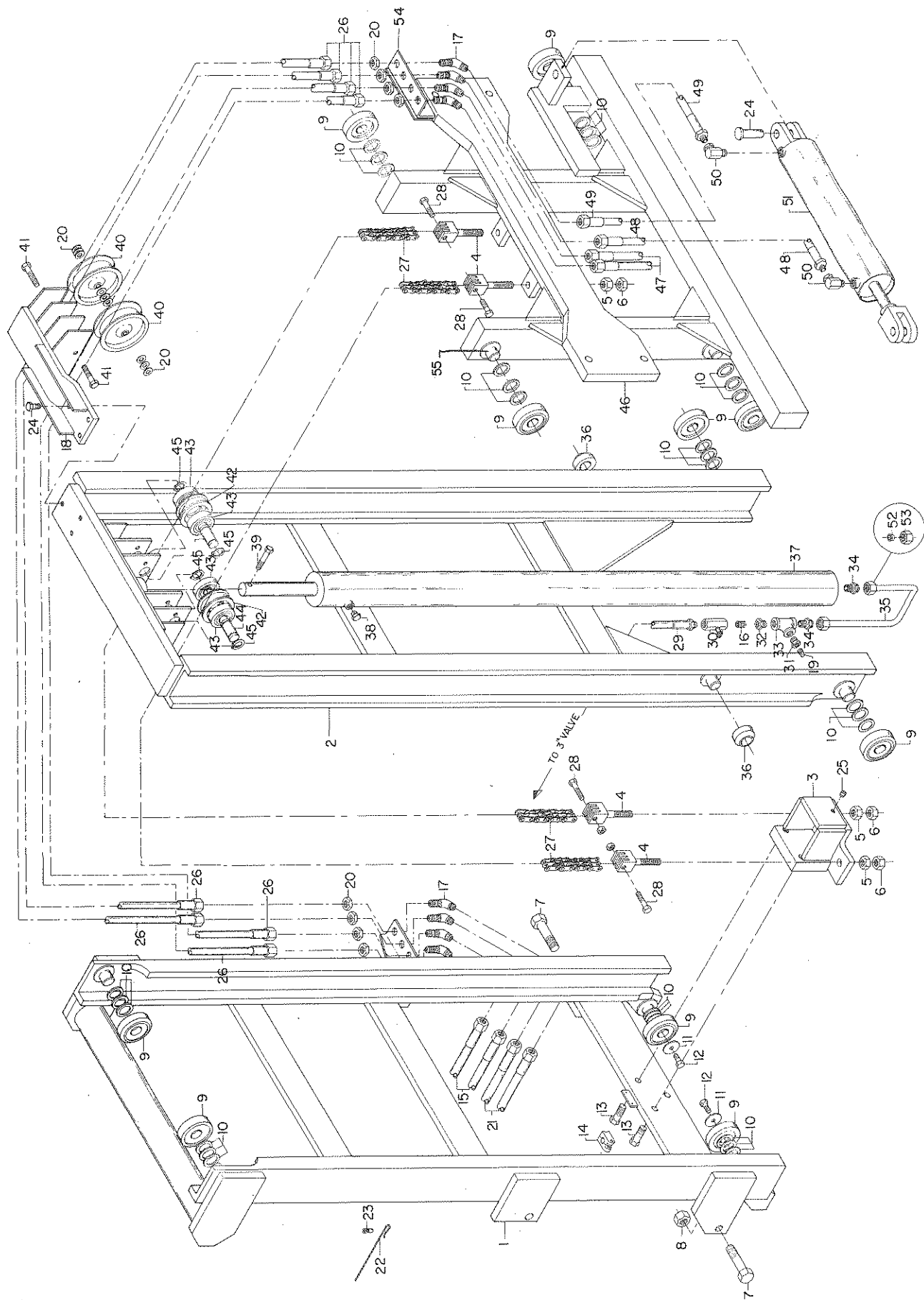
REF. PART NO.	NO.	DESCRIPTION
1	16-146	Main frame
2	16-114	Stop, carriage, front, 2 used
3		5/8" x 2 1/2" NCHT cap screw
4	02-118	Bushing, 1-1/8" x 1-3/8" x 1 1/2", 8 used (F4027)
5	16-136	Pickup hose support
6	16-108	Deck plate, RH
7	16-107	Side trim, RH
8	16-113	Bracket, side trim
9	16-106	Bracket, side trim, 8 used
10		3/8" x 3/4" NC button head socket cap screw
11	16-111	Deck plate, center
12		3/8" x 1" NC button head socket cap screw, 16 used
13	16-105	Deck plate, LH
14	16-104	Side trim, LH
15	16-109	Stop, squeeze, 3 used
16		3/8" x 1 1/4" NC flat head socket cap screw

REF. PART NO.	NO.	DESCRIPTION
17	16-147	Pump mounting plate (weld on)
18	16-126	Pump guard bracket, RH (weld on)
19	16-125	Pump guard bracket, L H (weld on)
20	16-127	Pump guard
21	16-142	Valve cover holding bracket
22	16-143	Valve mount plate support
23	16-139	Valve mounting plate
24	16-140	Hinge, valve cover
25	16-112	Bracket, side trim
26		1/2" x 1 1/4" NCHT cap screw
27	F1007	Knob
28	16-141	Valve cover
29	16-103	Tower
30	16-110	Stop, carriage, rear, 2 used
31		3/8" x 1 1/2" NC cap screw
32	16-145	Hose mount plate, tower
33		3/8" x 1" NCHT cap screw
34	16-148	Electric Cable mounting plate



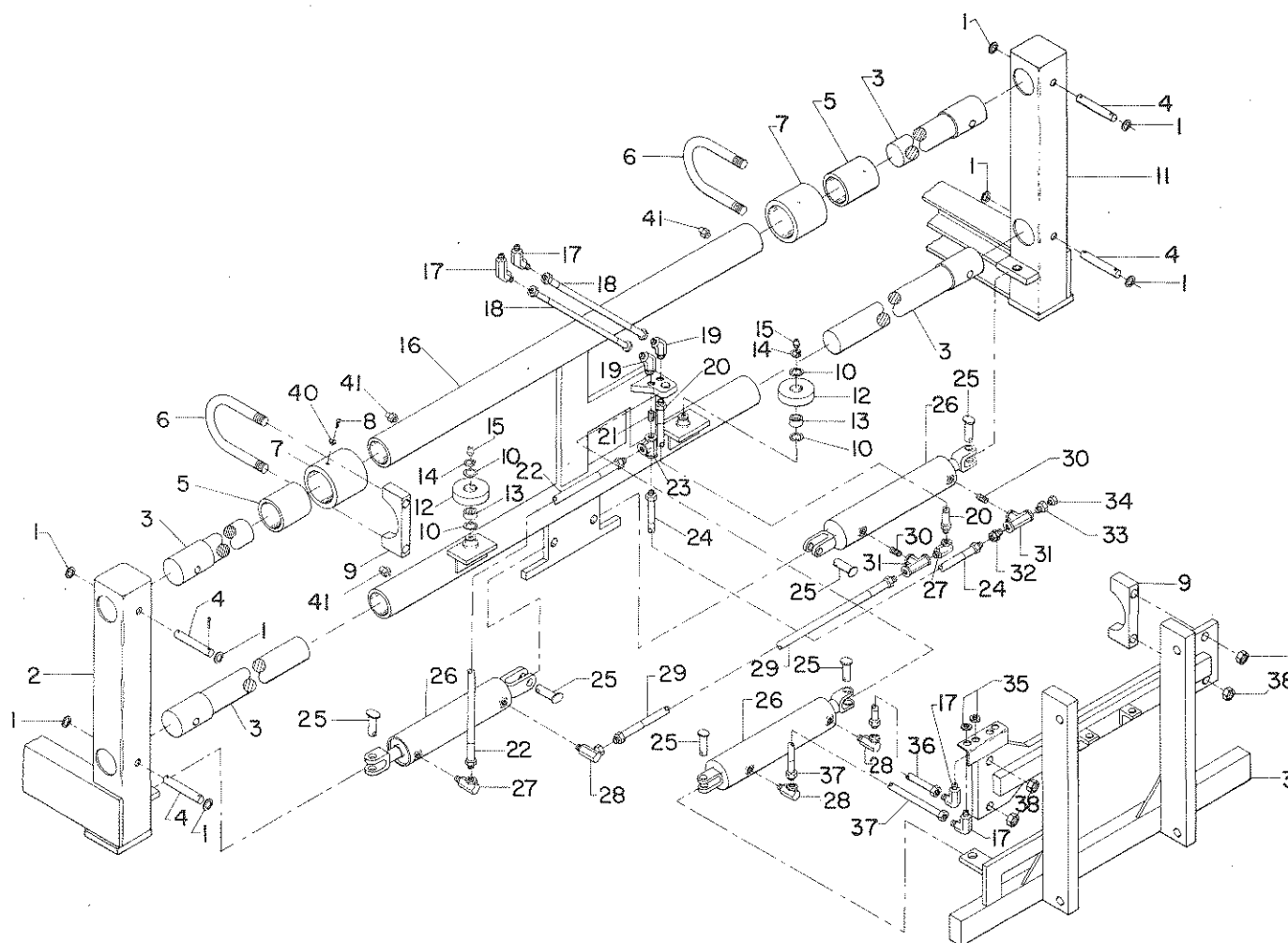
CARRIAGE

REF. PART VO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
1 13-115	Carriage frame	47 01-705	½" x 90° steel elbow, C3509 x 8 WH
2 02-112	Roller, carriage, CFH2½S McGill, 4 used	48 01-115	Pin, with keeper, 2½" Hypower
3 05-902	Sprocket with bearing, 7 tooth idler, No. 550	49 01-555	Hydraulic cylinder, tilt, LC4 x 6 Sp Hypower
4 06-117	Snap ring, N5000-181 Truarc, 4 used	01-560	Seal kit for 01-555
5 05-104	Sprocket, 7 tooth idler, No. 550	50 01-727	½" x 20" extra heavy black pipe
6 02-102	Bearing, idler sprocket, P204KRN-P2 Fafnir, 4 used	51 06-114	"U" bolt clamp, 010 Chicago, 4 used
7 05-105	Set collar, ¾"	52 01-739	½" x 26" extra heavy black pipe
8	¾" flat washer	53 01-212	3/8" hydraulic hose, 26½", 2 used
9	¾" x 2½" NCHT cap screw	54 01-302	½" straight swivel adapter, 9205 x 8 x 8 WH
10	1-1/8" NF elastic stop nut	55 01-702	½" steel tee, C3709 x 8 WH
11 03-131	Switch, limit (F946)	56 01-722	½" x 2" extra heavy black nipple
12	Bracket, limit switch	57 01-720	½" close extra heavy black nipple
13 05-259	Sprocket, carriage drive, 60B32 x 1-3/8"	58 01-713	½" x 3/8" steel bushing, C3109 x 8 x 6 WH
14 02-154	Bearing, 1-3/8" flange, RCJ Fafnir	59 01-718	3/8" close extra heavy black nipple
15 05-260	Sprocket, 7 tooth with 1-3/8" bore, No. 550	60 01-508	Restrictor valve, F25B, Pneutrol
16	½" x 3¼" NC cap screw	61 01-206	3/8" hydraulic hose, 25"
17 02-109	Idler roller, chain drive (F883)	62 01-312	½" x 90° swivel adapter, 9405 x 8 x 8 WH
18 06-118	Snap ring, 5100-100 Truarc	63 01-311	½" x 90° swivel adapter, 9405 x 6 x 8 WH
19 05-140	Sprocket, carriage drive, 60B13-6 splined-1"	64 01-257	½" hydraulic hose, 28½"
20 05-261	Drive chain, 52P60RC	65 01-410	¾" x 90° male tube fitting, 8405 x 12 x 8 WH
21 05-122	Connecting link, RC60	66 01-307	½" solid adapter, 2H108F 120RPM cross
22 01-607	Hydraulic motor, MAB-16-002 Ross	67 01-308	3/8" x 90° "O" ring swivel adapter, 9515 x 8 x 6 WH
23 01-637	Seal kit for 01-607, MAB 500003	68 01-519	Solenoid stack valve, 4013-13-13-13-13- 12VDC FP
24 02-145	Bearing, 1-3/8" pillow block, RAS Fafnir	69 01-306	½" x 90° "O" ring swivel adapter, 9515 x 8 x 8 WH
25 01-211	3/8" hydraulic hose, 24"	70 01-423	½" straight "O" ring JIC fitting, C5315 x 8 WH
26 03-208	Terminal block, 21.331.6053 Electrovert	71 01-243	3/8" hydraulic hose, 38"
27 13-121	Cover, terminal block	72 01-209	3/8" hydraulic hose, 21"
28	¼" x 2" NC cap screw	73	½" x 2½" extra heavy black nipple
29 05-147	Roller (F4067)	74	5/16" x 5½" NCHT cap screw
30 05-148	Bushing (F4068)	75 01-510	Relief valve, RD11CA cross
31 13-108	Shield for roller (F995)	76 13-110	Spacer, 1¼"
32	¾" x 1" NCHT cap screw	77 01-402	5/8" straight male tube fitting, 8205 x 10 WH
33 13-120	Shaft, carriage drive	78 01-438	5/8" sleeve, 8165 x 10 WH
34	Key, 3/8" x 2"	79 01-437	5/8" nut, 8105 x 10 WH
35	7/16" NC nut	80 01-152	5/8" hydraulic tube
36 13-104	Arm, tilt indicator (F6009)	81 01-511	Lockout valve, L050D Gresen (F6188)
37 13-105	Base plate, tilt indicator (F6122)	82 01-724	½" x 6" extra heavy black pipe
38 13-109	Bracket, limit switch	83 01-242	3/8" hydraulic hose, 51"
39	5/16" NC nut	84 05-262	Chain, carriage, 139P, No. 550
40 13-106	Lever, tilt indicator	85 05-107	Connecting link, No. 550
41	5/16" x 1¼" NCHT cap screw	86 13-119	Chain anchor, threaded
42 05-146	Cable, tilt indicator, 1/16" x 32"		
43 04-103	Spring (F268)		
44 06-116	Cable clamp, 3-4711 BK (F5861)		
45 01-167	¾" hydraulic tube		
46 01-409	¾" straight male tube fitting, 8205 x 12 x 8 WH		



MAIN MAST

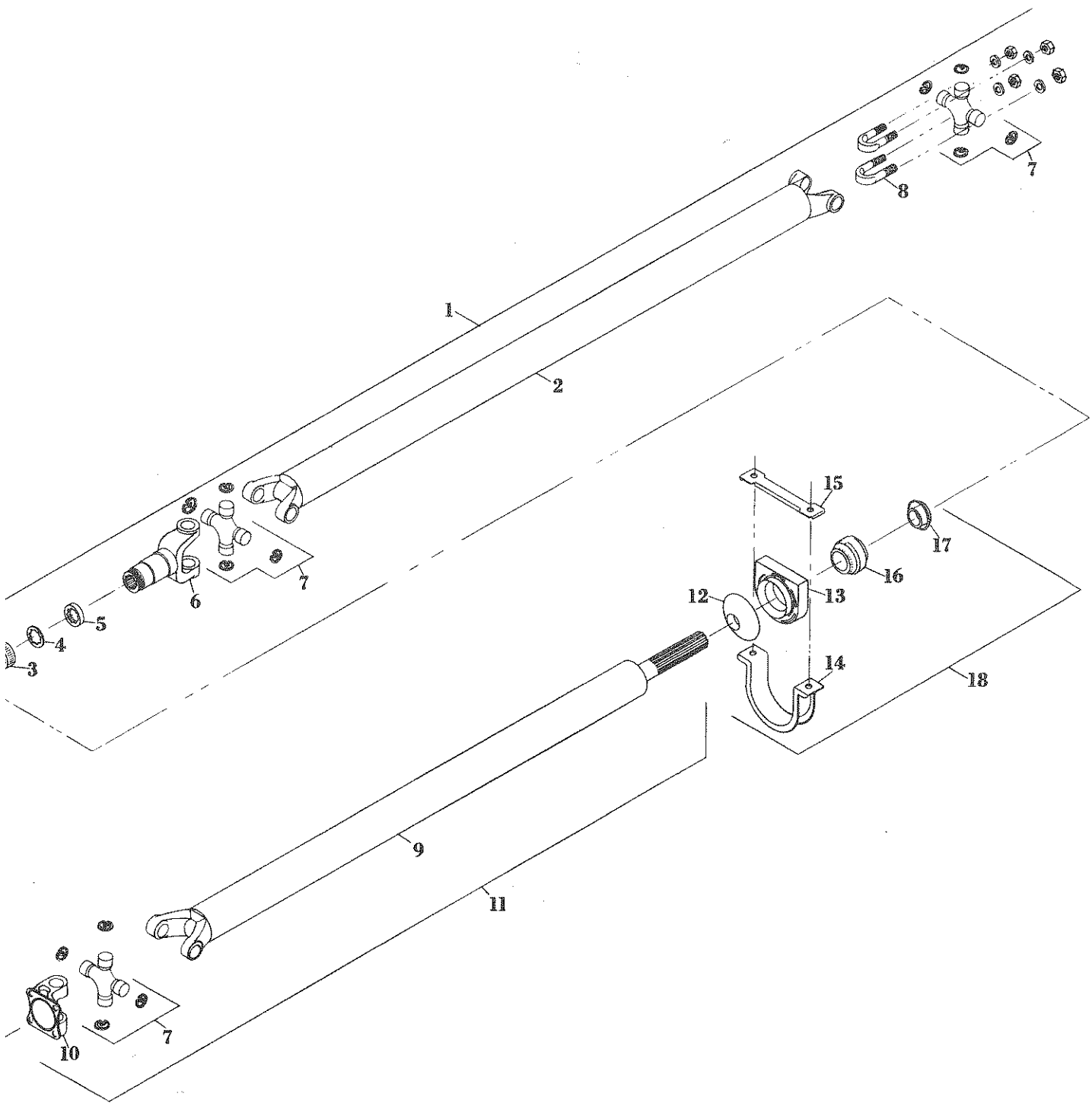
REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
1 14-111	Main mast frame, outer	29 01-213	3/8" hydraulic hose, 22"
2 14-112	Main mast frame, inner	30 01-508	Restrictor valve, F25B Pneutrol
3 14-103	Cylinder mount	31 01-712	1/2" x 1/4" steel bushing, C3109 x 8 x 4 WH
4 14-104	Anchor bolt, lift chain, 4 used	32 01-713	1/2" x 3/8" steel bushing, C3109 x 8 x 6 WH
5	3/4" NF nut, 4 used	33 01-702	1/2" steel tee, C3709 x 8 WH
6	3/4" NF jam nut, 4 used	34 01-402	5/8" hydraulic tube fitting, 2 used, 8205 x 10 WH
7 14-105	Pivot bolt, main mast, 2 used	35 01-153	5/8" hydraulic tube
8	1" nut, castellated, 2 used	36 14-106	Guide roller, 2 used
9 02-113	Roller bearing, main mast, MRC 307SZZ4, 10 used	37 01-556	Hydraulic cylinder, main mast lift, LCA4 x 60 Sp Hypower
10 05-134	Shim washer, 10 ga. (F4159)	01-565	Seal kit for 01-556 cylinder
05-135	Shim washer, 14 ga. (F4160)	38 01-602	Breather, 1/2", PM-BHF-3Prince
05-136	Shim washer, 18 ga. (F4161)	39	1/2" x 3/4" NC cap screw
11 05-155	Washer, (F246), 2 used	40 02-114	Idler roller, hose, 2 used, 6435BCA 1/2" x 3" cap screw
12	3/8" NC x 1" cap screw, 2 used	41	Idler roller, lift chain, 2 used
13	3/4" x 2 1/2" cap screw, 3 used	42 14-107	Roller bearing, 306SZZ MRC, 4 used
14 06-105	Tube clamp, No. 100 x 5/8" Girard	43 02-115	Pin, chain idler pulley, 2 used
15 01-243	3/8" hydraulic hose, 38", 2 used	44 14-108	Snap rings, 4 used, 5100-113 Truarc
16 01-718	3/8" close extra heavy black nipple, 7 used	45 06-119	Main mast apron frame
17 01-424	1/2" x 45 bulkhead union elbow, 8 used, C5375 x 8 WH	46 14-113	3/8" hydraulic hose, 48 1/2", 2 used
18 14-114	Hose pulley mounting bracket	47 01-239	3/8" hydraulic hose, 23"
19 01-715	1/4" steel hex head plug, 3 used, C3159 x 4 WH	48 01-241	3/8" hydraulic hose, 43"
20 01-422	1/2" bulkhead nut, 8 used, C5924 x 8 WH	49 01-240	1/2" x 90° swivel adapter, 9405 x 8 x 8 WH
21 01-242	3/8" hydraulic hose, 51", 2 used	50 01-312	Hydraulic cylinder, side shift, LC 4 x 18 Sp Hypower
22 05-146	Cable, tilt indicator	01-560	Seal kit for 01-557 cylinder
23 06-116	Cable clamp, 3-4711 Balkamp, (F5861)	52 01-438	5/8" sleeve, 8165 WH
24 06-115	Pin with keeper, Hypower	53 01-437	5/8" nut, 8105 x 10 WH
25	1/2" x 1/2" socket head set screw	54 14-115	Hose mount bracket
26 01-244	3/8" hydraulic hose, 115", 4 used	55 14-116	Bearing mount stud
27 05-106	Lift chain, 139", 2 used, BL834		
28 14-110	Bolt, chain connector, 4 used		



SQUEEZE

REF. PART NO. NO.	DESCRIPTION
1	1" flat washer
2 15-110	Squeeze arm, R.H.
3 15-103	Shaft, squeeze side shaft, 4 used
4 15-102	Pin, squeeze side shaft, 4 used
5 02-116	Brass bushing, side shift bearing, J9800 Bunting, 2 used
6 15-105	"U" bolt, 2 used
7 15-104	Bearing with bushing, 2 used
8	3/8" x 1" sq. head set screw, 4 used
9 15-106	Saddle, 2 used
10 F4136	1-3/8" washer, 4 used
11 15-101	Squeeze arm, L.H.
12 15-109	Roller, 2 used
13 02-117	Bushing, M1-22 McGill, 2 used
14 06-120	Snap ring, 5100-137 Truarc, 2 used
15	1/4" - 28 zerk, 2 used
16 15-108	Squeeze frame
17 01-424	1/2" x 45° bulkhead union elbow, C5375 x 8 WH
18 01-239	3/8" hydraulic hose, 48 1/2"
19 01-434	1/2" x 45° JIC male elbow, C5355 x 8 WH, 2 used
20 01-217	3/8" hydraulic hose, 20"
21 01-719	3/8" x 4" extra heavy black nipple

REF. PART NO. NO.	DESCRIPTION
22 01-216	3/8" hydraulic hose, 43"
23 01-701	3/8" steel tee, C3709 x 6 WH
24 01-213	3/8" hydraulic hose, 22"
25 06-115	Pin w/keeper, 2 1/2", Hypower, 6 used
26 01-557	Hydraulic cylinder, LC 4 x 18 Sp Hypower, 3 used
27 01-311	1/2" x 90° swivel adapter, 9405 x 6 x 8 WH
28 01-312	1/2" x 90° swivel adapter, 9405 x 8 x 8 WH
29 01-205	1/2" hydraulic hose, 12"
30 01-720	1/2" close extra heavy black nipple
31 01-702	1/2" steel tee, C3709 x 8 WH
32 01-314	3/8" straight swivel adapter, 9205 x 6 x 8 WH
33 01-712	1/2" x 1/4" steel bushing, C3109 x 8 x 4 WH
34 01-715	1/4" steel hex head plug, C3159 x 4 WH
35 01-422	Bulkhead nut, C5924 x 8 WH
36 01-240	3/8" hydraulic hose, 43"
37 01-241	3/8" hydraulic hose, 23"
38	1-1/8" NF nylon lock nut
39 14-113	Main mast apron frame
40	3/8" NC lock nut
41	1/8" pipe zerk, 6 used



DRIVE LINE

REF. PART
NO. NO.

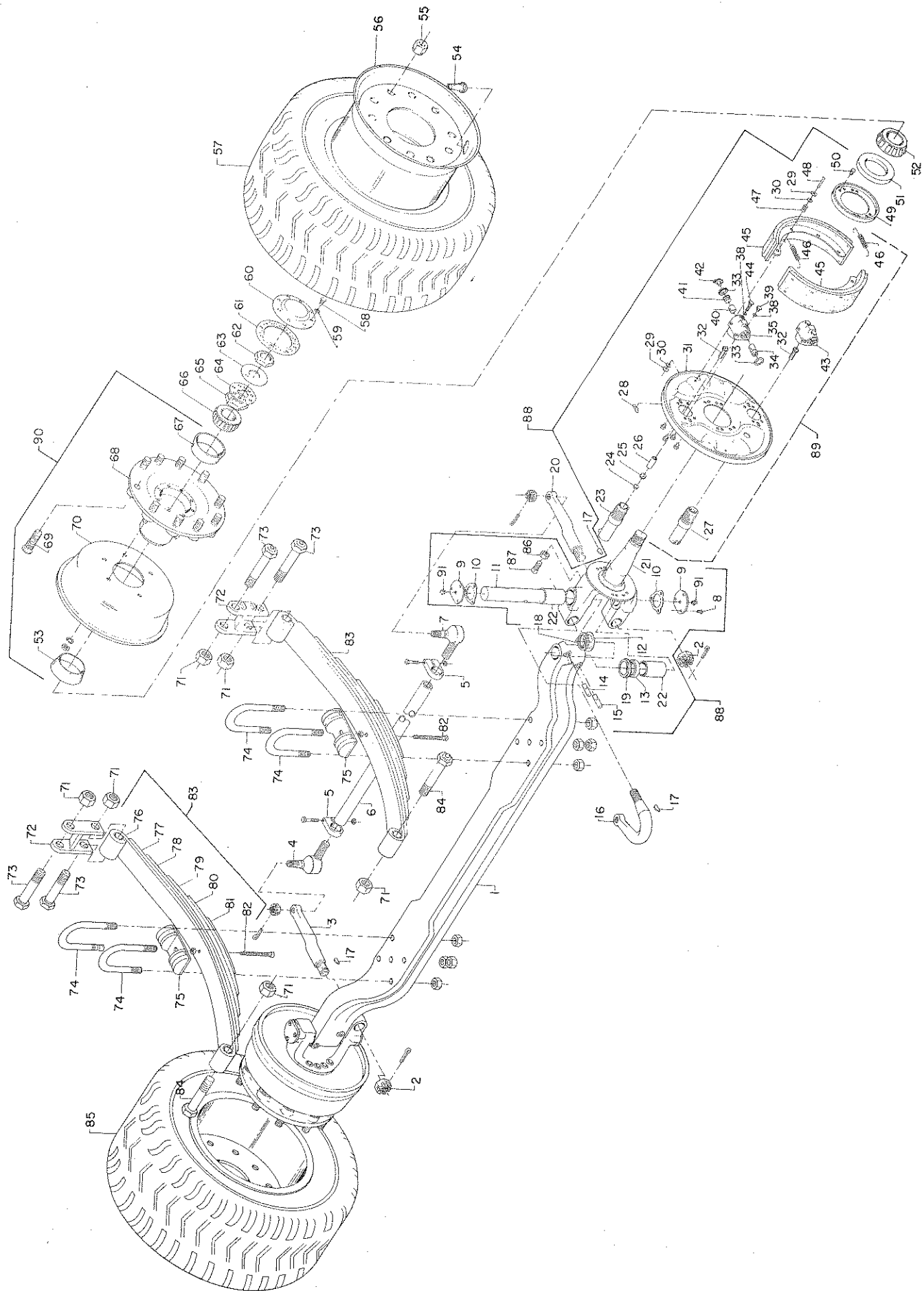
DESCRIPTION

1	19-903	Drive line assembly, rear
2	19-119	Tube with end yokes, rear drive line
3	19-120	Dust cap, 3½" - 14 - 39 Spicer
4	19-121	Steel washer, 3 - 15 - 31 Spicer
5	19-122	Cork washer, 3 - 16 - 31 Spicer
6	19-123	Slip sleeve yoke, 3 - 3 - 1481X Spicer
7	19-124	Universal cross repair kit, 3 used, 5-160X Spicer
8	19-125	"U" bolt assembly, 2 used
9	19-201	Tube with yoke & shaft, front drive line, IHC

REF. PART
NO. NO.

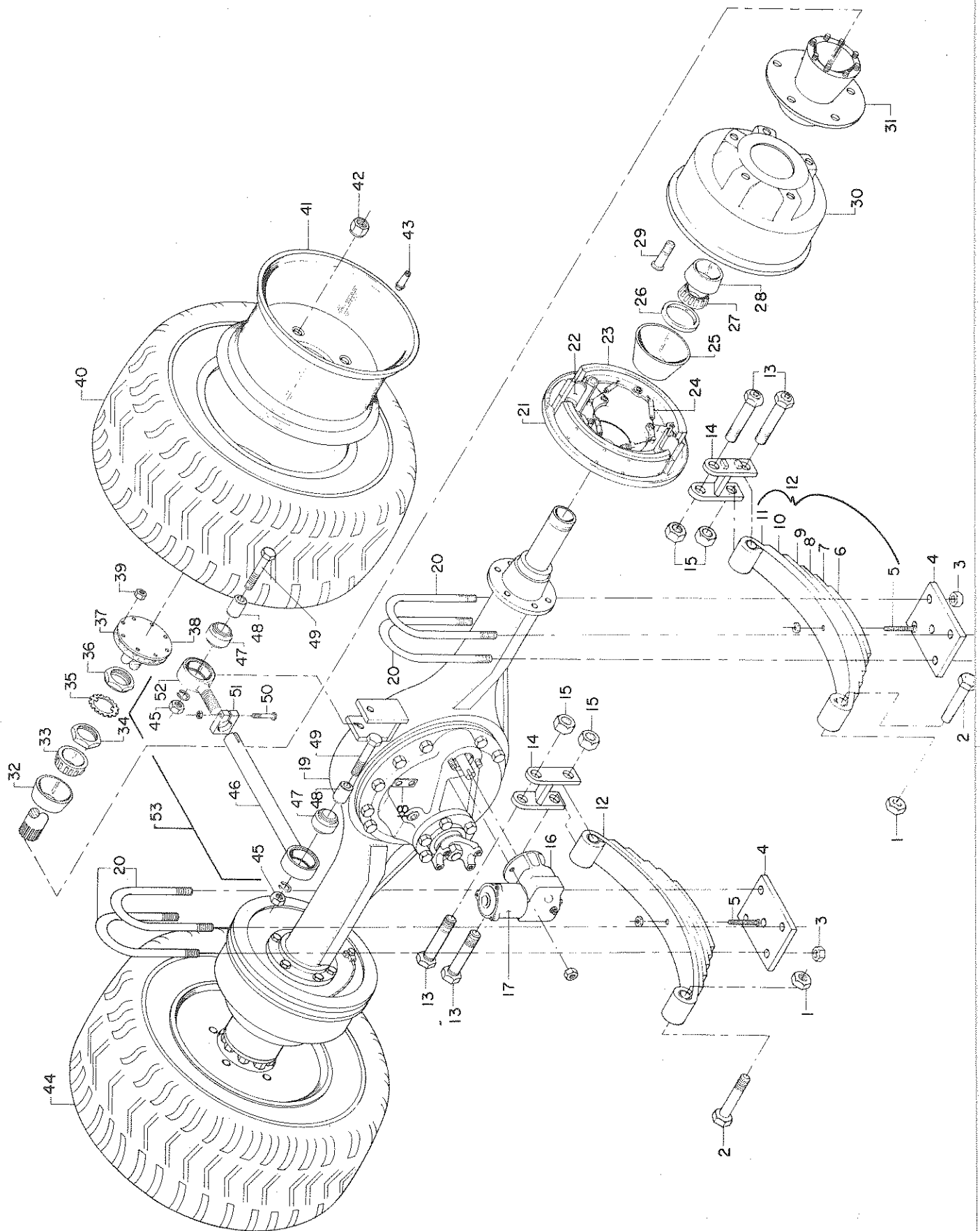
DESCRIPTION

10	19-209	Flange yoke, 3 - 2 - 429 Spicer.
11	19-907	Drive line assembly, front <i>309.73</i>
12	19-128	Bearing retainer & shield
13	19-129	Cushion, center bearing, rubber
14	19-130	Bracket, center bearing
15	19-131	Retainer, top cushion
16	19-132	Bearing, retainer & shield assembly
17	19-133	Slinger, end yoke
18	19-905	Center bearing assembly, 210370 - 1X Spicer



FRONT AXLE ASSEMBLY

REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
1 19-923	Axle assembly W/hub & drums, FF921-RDH	44 19-385	Plunger guide, 1779T592
19-338	Axle center only, 3100 C 2473	45 19-386	Brake shoe w/lining, A3-3722E681
2 19-339	Nut, 14 x 27	46 19-387	Spring, shoe return, 2758Q43
3 19-340	Cross rube arm, RH, 3313K998	47 19-388	Spring, shoe anti-rattle, 2858T91
4 19-341	Cross rube rod end w/nut, RH, A3144P458	48 19-389	Anti-rattle rod, 1779Q147
5 19-342	End clamp, 2257Q17	49 19-390	Wheel bearing oil slinger, 3286R252
6 19-343	Cross tube only, 3102W3455	50 19-247	Rivet, 17X173
19-344	Cross tube & clamp assembly, A3102W3455	51 19-391	Oil seal, A1205G631
19-345	Cross tube & end assembly, A1-3102W3455	52 19-392	Inner wheel bearing cone, HM212047
7 19-346	Cross tube rod end w/nut, LH, A3144N456	53 19-393	Inner wheel bearing cup, HM212011
8 19-347	Screw, S259-1	54 19-109	Valve stem
9 19-348	Steering knuckle dust cap, 2297-2681	55 19-195	Lug nut, RH, 1199M118
10 19-349	Gasket, steering knuckle cap, 2208Q823	19-107	Lug nut, LH, 1199M117
11 19-350	Knuckle pin, 3101P146	56 19-106	Front wheel, 10 hole
12 19-351	Shim, 0.010, 2203K3001	57 19-394	Tire, 14:17.5, 10 ply transport duplex
19-352	Shim, 0.005, 2203L3002	19-424	14-17.5 truck tube
13 19-353	Thrust bearing, A1228J348	58 19-395	Cap screw, S255
14 19-427	Draw key, upper, 7 x 3, 7 x 9, 7 x 10	59 19-396	Lock washer, WA15
15 19-428	Draw key, lower, 7 x 65, 7 x 66, 7 x 67	60 19-397	Hub cap, 3262A53
16 19-354	Steering arm, 3133P1030	61 19-398	Gasket, 2208Y363
17 19-355	Key 16 x 204	62 19-399	Jam nut, 1227B106
18 19-356	Upper oil seal assembly, A1205J972	63 19-400	Lock washer, 1229G475
19 19-357	Lower oil seal assembly, A1205F968	64 19-401	Pierced lock washer, 1229F474
20 19-358	Cross tube arm, LH 3313J999	65 19-402	Adjusting nut, 1227U541
21 19-359	Steering knuckle w/bushings, RH, A3111D1511	66 19-403	Outer wheel bearing cone, 3782
19-360	Steering knuckle w/bushings, LH, A3111C1511	67 19-404	Outer wheel bearing cup, 3720
22 19-361	Bronze bushing, 1225Z650	68 19-405	Wheel hub & cup assy., RH, w/studs & nuts, A61-333B912
23 19-362	Cylinder housing, A14-3761R355	19-406	Wheel hub & cup assy., LH, w/studs & nuts, A60-333B912
24 19-363	Ball, 1779V516	69 19-407	Wheel stud, RH, 20X588
25 19-364	Cup, 1706H112	19-408	Wheel stud, LH, 20X589
26 19-365	Piston, 2730M91	70 19-409	Brake drum, 3219M2145
27 19-366	Wheel cylinder assembly, A6-3761Q355	71	1-1/8" — 12 NF, Esna nut
28 19-367	Adjusting slot cover, 1707A1	72 19-104	Spring shackle
29 19-368	Spring retainer, 1807A1	73 19-105	Bolt, rear shackle
30 19-369	Washer, 1829P198	74 19-231	"U" bolt w/nuts
31 19-370	Backing plate, 3736K687	75 19-203	Spacer, spring "U" bolt
32 19-371	18° wedge assembly, A2747W23	76 19-332	Main leaf
33 19-372	Seal assembly, A1705M221	77 19-333	2nd leaf
34 19-373	18° anchor plunger, left brake, 2797S149	78 19-334	3rd leaf
19-374	18° anchor plunger, right brake, 2797T150	79 19-335	4th leaf
35 19-375	Plunger housing, 3299N4200	80 19-336	5th leaf
36 19-376	Guide pawl, 1199Z3432	81 19-337	6th leaf
37 19-377	Spring, guide pawl, 2258X531	82 19-331	Center bolt
38 19-378	Gasket, 1729B262	83 19-102	Front spring assembly
39 19-379	Cap screw, 1199F3464	84 19-110	Bolt, front shackle
40 19-380	18° adjusting plunger, automatic, 2797F136	85 19-410	Tire & wheel assembly
41 19-381	Adjusting actuator, 1779Y701	86 19-411	Nut, N 410
42 19-382	Adjusting bolt, brake lining, A2797B288	87 19-412	Stop screw, 26X117
43 19-383	Actuating housing assembly, RH, A23-3299N4200	88 19-413	Steering knuckle & brake assembly, RH, A14-3111D1512
19-384	Actuating housing assembly, LH, A22-3299N4200	19-414	Steering knuckle & brake assembly, LH, A14-3111C1511
		89 19-415	Complete brake assembly, RH, RDH1535-340
		19-416	Complete brake assembly, LH, RDH1535-339
		90 19-417	Hub & drum assembly, RH, A84-333B912
		19-418	Hub & drum assembly, LH, A85-333B912

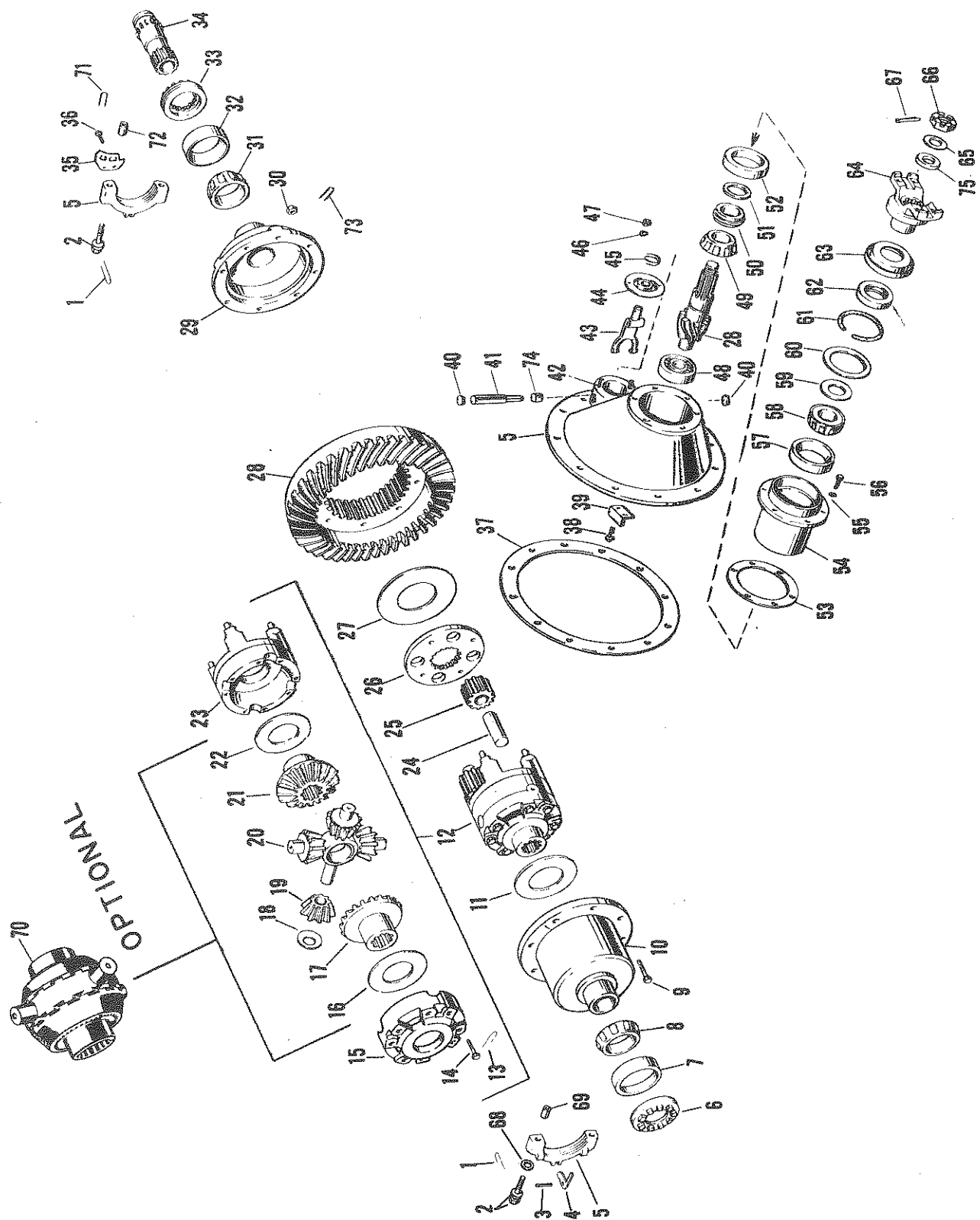


REAR AXLE

REF. PART NO. NO.	DESCRIPTION
1	1-1/8" — 12 NF Esna jam nut
2 19-110	Bolt, front shackle, 2 used
3	3/4" NF nut
4 19-112	Plate, spring bottom, 2 used
5 19-331	7/16" x 6" center bolt
6 19-330	6th leaf
7 19-329	5th leaf
8 19-328	4th leaf
9 19-327	3rd leaf
10 19-326	2nd leaf
11 19-325	Top leaf
12 19-111	Rear spring assembly, 6-leaf, 2 used
13 19-105	Bolt, rear shackle, 4 used
14 19-104	Spring shackle, 2 used
15	1-1/8" — 12 NF Esna nut
16 19-115	Two speed shift unit w/motor
17 19-193	Motor only, 2 speed shift
18 19-159	Brake line support
19 19-420	Rear axle housing only, 53403
20 19-114	Rear axle assembly
21 19-281	"U" bolt, 4 used
22 19-918	Brake assembly, RH, 37653
23 19-919	Brake assembly, LH, 37652
24 19-291	Wheel cylinder, FD9534
25 19-292	Shoe with lining, FD9553
26 19-293	Spring, brake shoe retracting, FC12092
27 19-294	Dust shield
28 19-295	Oil seal, inner hub, 34188
29 19-296	Bearing cone, inner hub, 3984
30 19-297	Bearing cup, inner hub, 3920
31 19-421	Lug bolt, RH, B10708
32 19-422	Lug bolt, LH, B10709
33 19-300	Brake drum, 65256, Budd
34 19-301	Hub, with cups, 79719, Budd
35 19-419	Stud, axle shaft
36 19-303	Bearing cup, outer hub, 29520
37 19-304	Bearing cone, outer hub, 29585
38 19-305	Hub nut, 9126
39 19-306	Hub nut lock, 54676
40 19-307	Nut with oil seal, 12411
41 19-308	Axle gasket, 34416
42 19-309	Axle shaft, 43776
43 19-310	Nut, axle shaft stud, 28520
44 19-108	Tire, 14 x 17.5 — 10 ply, SAT duplex, 2 used
45 19-424	14 — 17.5 truck tube
46 19-116	Rear wheel, 5 hole, 31279, 2 used
47 19-117	Lug nut, RH
48 19-118	Lug nut, LH
49 19-109	Valve stem
50 19-902	Tire & wheel assembly
51 45	3/4" NC nut
52 46 19-204	Torque arm tube
53 47 19-207	Nylon bearing
54 48 19-208	Steel bushing
55 49	3/4" x 4 1/2" NCHT cap screw
56 50	3/8" x 2 1/2" NCHT cap screw
57 51 19-206	Torque arm clamp
58 52 19-205	Torque arm end
59 53 19-908	Torque arm complete

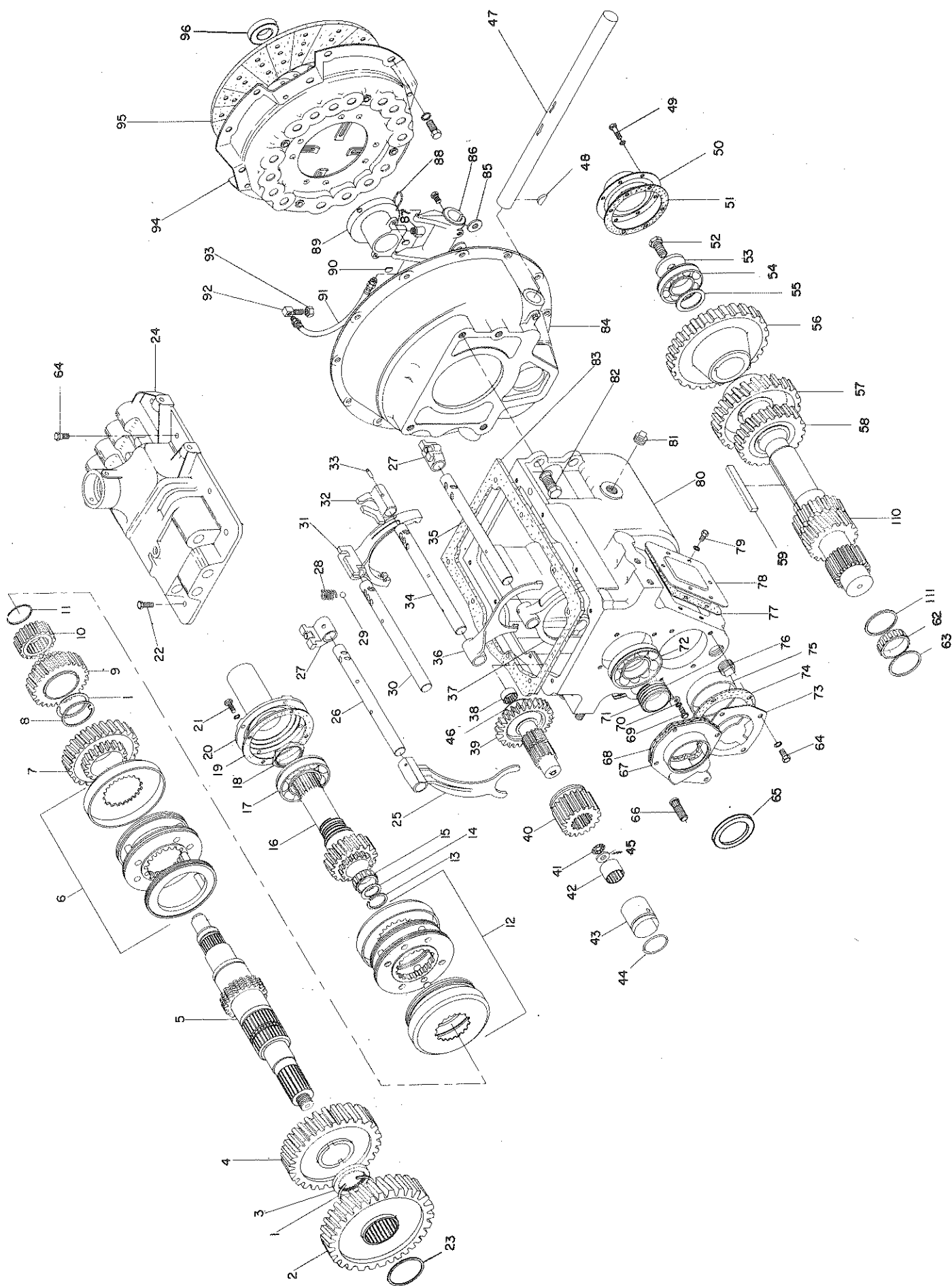
AXL 7684

5629.45



REAR AXLE DIFFERENTIAL BREAKDOWN

REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
1 12563	Lock wire	41 47399	Shift for, shaft, 2-Sp.
2 90036	Cap screw	42 78400	Shift fork stud, 2-Sp.
3 90873	Cotter pin	43 32326	Shift for, Assy., 2-Sp.
4 90186	Adjuster lock, RH	44 64085	Shift for, seal & spring
5 47941	Differential carrier & bearing caps	45 35585	Shift for, seal spring
6 10524	Differential bearing adjuster, RH	46 78401	Stud flat washer
7 24328	Differential bearing cup, RH	47 63028	Stud nut
8 24330	Differential bearing cone, RH	48 13224	Pinion pilot bearing
9 44355	Bolt	49 49848	Pinion bearing cone, inner
10 20759	Gear support case, RH half	50 10800	Pinion bearing spacer
11 20850	Support case thrust washer, RH	51	Washer
12 70298	Differential Assy.	52 49849	Pinion bearing cup, inner
13 32130	Lock wire	53	Pinion bearing case shims
14 20768	Cap screw, Long		0.003
15 20761	Differential case, RH half		0.005
16 20850	Side gear thrust washer, RH		0.010
17 70061	Side gear, RH		0.020
18 25968	Side pinion thrust washer		0.030
19 69967	Side pinion	54 64548	Pinion bearing case w/cu ps
20 20766	Spider	55 28571	Lock washer
21 70061	Side gear, LH	56 30800	Cap screw
22 20850	Side gear thrust washer, LH	57 49849	Pinion cap, outer
23 20884	Differential case w/clutch plate pin	58 49848	Pinion bearing cone, outer
24 20821	Idler pinion pin	59 12904	Companion flange flat washer
25 74057	Idler pinion	60	Washer
26 74056	High-speed clutch plate	61 67925	Strip seal
27 43268	Support case thrust washer, LH	62 64551	Oil seal
28 74044	Ring gear & drive pinion	63 64549	Oil retainer
29 13385	Gear support case, LH half	64 4114	Companion flange
30 60597	Lock nut	65 23991	Flat washer
31 9804	Differential bearing cone, LH	66 90246	Pinion nut
32 9803	Differential bearing cup, LH	67 90302	Cotter pin
33 74055	Differential bearing adjuster, LH	68	Washer
34 74054	Sliding clutch gear	69	Dowel Bushing
35 10602	Adjusting lock	70 19-426	No spin differential (optional)
36 9820	Cap screw	71 12563	Lock wire
37 71805	Carrier gasket	72	Lock bushing, LH
38 67815	Oil trough screw	73	Lock wire
39 67814	Oil trough	74	Shift fork shaft bushing
40 9797	Expansion plug	75	Cork washer

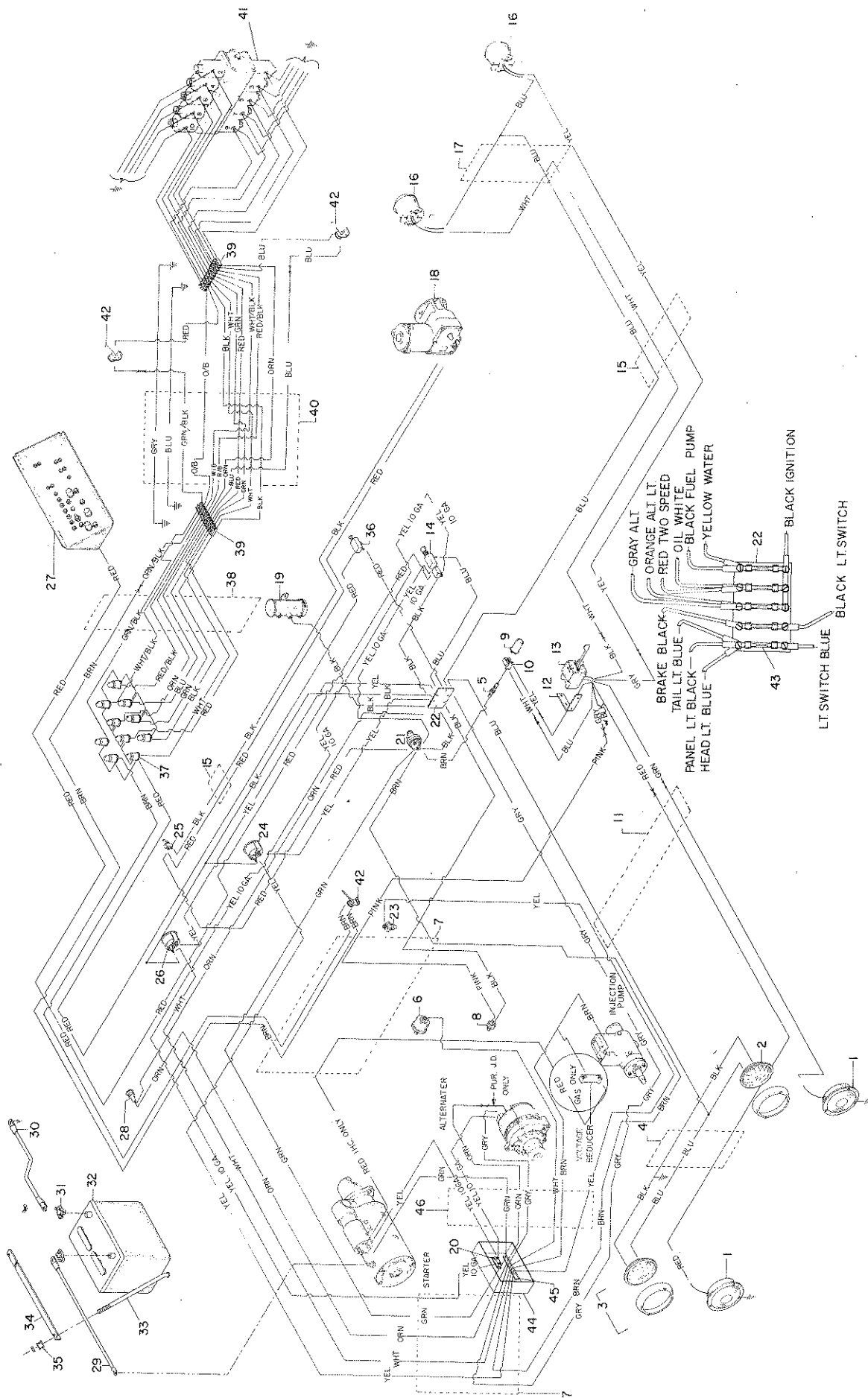


TRANSMISSION

19-922-----New Process 5 Speed

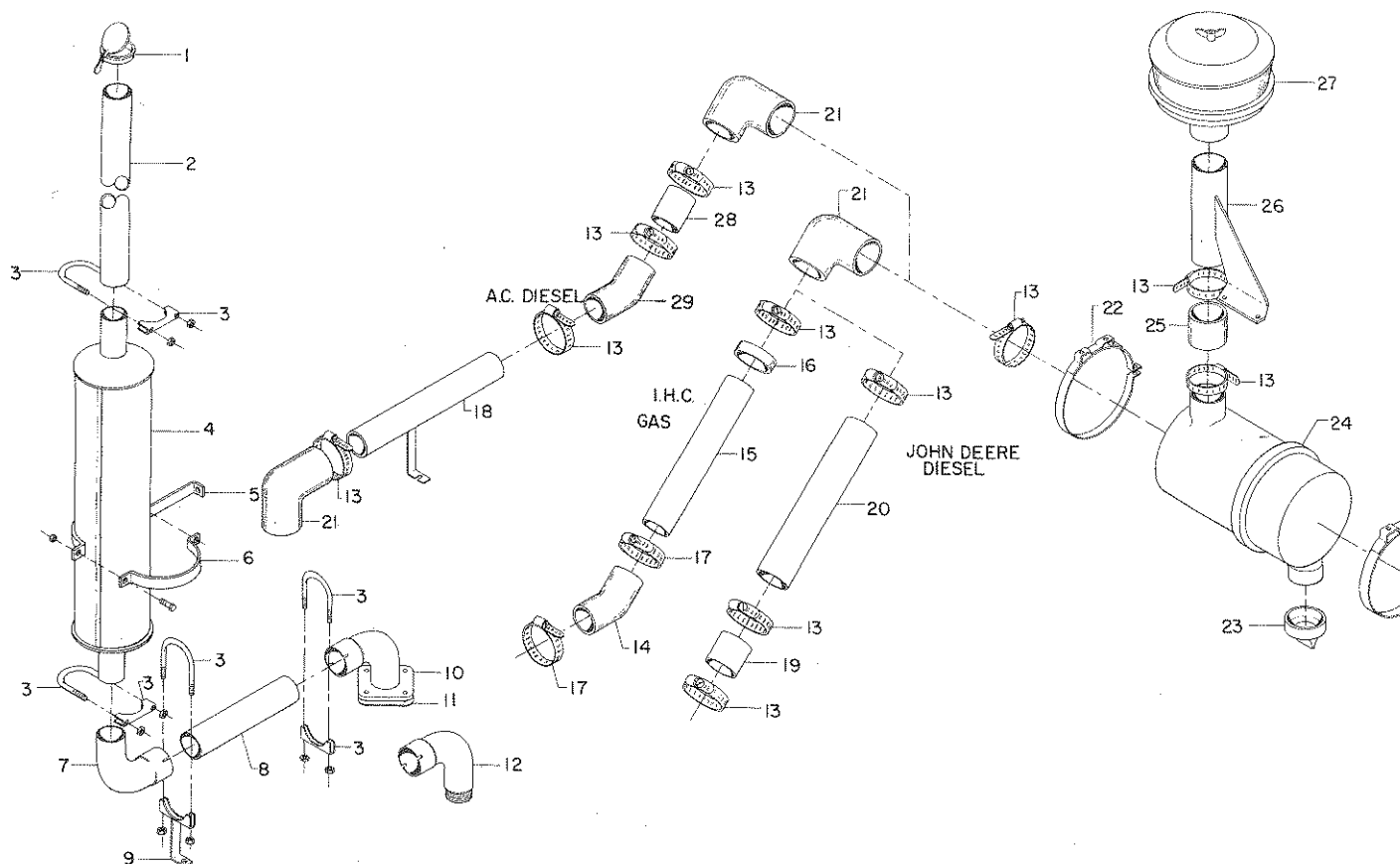
**WHEN ORDERING THE FOLLOWING PART NUMBERS
REFER TO THE TRANSMISSION PART NUMBER**

REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
1 97422B	Snap Ring, 2 used	50 97986	Retainer
2 97844	Gear, M/S Low Speed	51 92732	Gasket
3 97974	Thrust Washer	52 223736	Screw
4 97978	Gear w/ Bushing, 2nd speed	53 97979	Washer, Counter Shaft
5 97848	Main Shaft	54 92796	Bearing, Counter Shaft, MRC6208M
6 94458	2 and 3 Synchronizer	55 92917	Thrust Washer
7 97999	Gear, 3rd Speed	56 93644	Counter Shaft Drive
8 97998	Washer	57 92496	4th Speed Counter Shaft
9 99003	Gear, 4th Speed	58 92497	3rd Speed Counter Shaft
10 95849	Gear, Synchromesh Clutch	59 92716	Key
11 96711	Snap Ring	60 97847	Counter Shaft
12 11564	4 and 5 Synchronizer	61 94229	Spacer
13 91484	Snap Ring	62 91233	Roller, 24 used
14 91486	Washer	63 94228	Spacer, Rear
15 91233	Roller, 14 required	64 61527	Screw
16 99705	Main Drive	65 90235	Seal, Main Shaft, 21120 C/R
17 92695	Bearing, MRC211MFG	66 91924	Bolt, 4 used
18 92106	Nut	67 93161	Retainer, Main Shaft
19 38809	Gasket	68 93257	Gasket
20 94809	Retainer	69 423351	Screw
21 90128	Screw, 4 used	70 38869	Lock Plate
22 91739	Shoulder Screw, 2 used	71 93628	Speedometer Gear
23 99009	Stop, low speed gear	72 92712	Bearing, MRC 308MG
24 97342	Case Cover Only	73 97982	Retainer with Race
11353	Cover Assembly Complete	74 91204	Gasket
25 92719	Reverse Fork	75 94227	Race, Cam Shaft
26 91221	Reverse Shifter Rail	76 93769	Drain Plug
27 91217	Low Lug, 2 used	77 35666	Gasket, PTO Cover, 2 used
28 91504	Spring, 4 used	78 35662	PTO Cover, 2 used
29 147491	Poppet Balls, 10 used	79 423351	Screw, 12 required
30 91224	Fourth and Fifth Rail	80 11650	Gear Case
31 93966	Fork, 4th and 5th	81 444592	1/2" Plug
32 91491	Lug, 2nd and 3rd	82	5/8" x 1-3/4" N.C. Cap Screw, 4 used
33 91239	1/8" Roll Pin, 7 used	83 92794	Gasket
34 92779	Rail, 2nd and 3rd	84 94816	Bell Housing
35 92717	Low Rail	85 92421	Washer Key, 2 used
36 91677	Fork, 2nd and 3rd	86 92348	Yoke
37 92718	Fork, Low	87 F 5392	90 degree Brass Fitting
38 92737	Bearing, Front, B1412	88 92345	Spring, Pull Back
39 92533	Reverse Idler Gear	89 93787	Sleeve Only
40 92534	Reverse Shift Idler Gear	93798	Bearing
41 93081	Thrust Bearing	90 92429	Clutch Pad
42 92743	Bearing Race, B1816	91 F 5393	Flex Hose
43 97991	Retainer, Reverse Idler Gear	92 F 5394	Right Angle Fitting
44 92822	O-Ring	93	5/8" NF Nut
45 93079	Thrust Bearing Race	94 260280	Pressure Plate, J.D. Only
46 99976	Thrust Washer	1219BW	Pressure Plate, A.C. & I.H.C.
47 19-202	Shaft	95 11967	Clutch Disc
48 F 5389	Woodruff Key	96 F 5362	Pilot Bearing, 6205-2RSNR, AC & IHC
49 95276	Screw, 6 used		



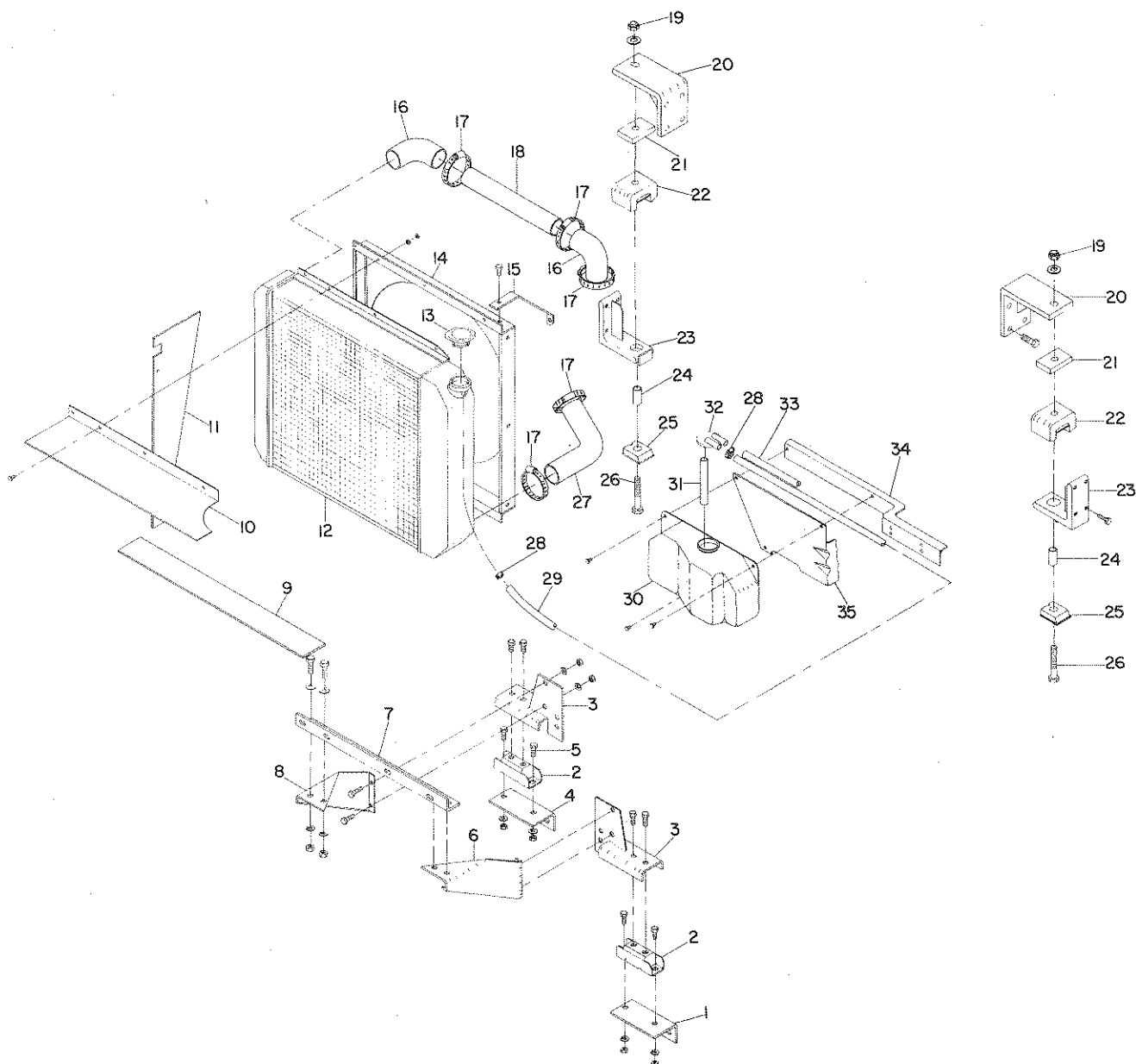
ELECTRICAL SYSTEM

REF. PART NO. NO.	DESCRIPTION
1 03-155	Turn signal light, 6003-12-A speaker
2 03-103	Sealed beam unit only (F6429)
3 03-102	Headlight with housing (F6428)
4 03-150	Wire harness, head light & turn signal
5 03-112	Fuse, 14 amp
6 03-132	Sending unit oil pressure, 353SSW
7 03-216	Wire harness, A.C., junction box to deck
03-217	Wire harness, I.H.C., junction box to deck
03-218	Wire harness, J.D., junction box to deck
8 03-130	Switch, stop light, SL 134 Echlin
9 03-113	Flasher, 550 Echlin
10 03-195	Flasher base
11 03-106	Wire harness, deck to hood
12 03-196	Mounting bracket, signal light control
13 03-157	Control, signal light, No. 900 signal stat
14 03-108	Switch, light (F862)
15 03-153	Wire harness, deck to rear
16 03-156	Tail and stop light, 182-2611 Napa
17 03-154	Wiring harness, tail & stop light
18 19-115	Two speed shift unit w/motor
19 03-134	Electric fuel pump, No. 476087 Bendix
20 03-111	Circuit breaker, 3005-30 CH
21 03-110	Switch, ignition, KS6180 Echlin
22 03-209	Fuse block, 4625-01 CH
23 03-133	Sending unit, temperature, 362AN SW
24 03-115	Gauge, temperature, 311HH SW
25 03-114	Switch, 2 speed, 2X465 Grainger
26 03-116	Gauge, oil, 306DD SW
27 03-901	Control panel complete, cage
28 F6424	Amp indicator light
29 03-198	Battery cable, I.H.C., 75"
03-199	Battery cable, J.D., 92"
03-200	Battery cable, A.C., 62"
30 03-201	Cable, ground, 13"
03-202	Battery connecting cable, 6½"
31 03-203	Battery terminal, Positive, CP809
03-204	Battery terminal, Negative, CP810
32 03-138	Battery, 2 used with diesel
33 03-143	Battery holddown bolt, 2 used
34 03-139	Battery holddown, gasoline
03-140	Battery holddown, diesel
35 03-144	Battery holddown grommet
36 03-109	Switch, (F5235)
37 03-119	Switch, solenoid control, 10 used, (F5237)
38 03-215	Wire harness, solenoid switch to terminal block
39 03-208	Terminal block, 21.331.6053 electrovert
40 03-214	Wire harness, term. block to term. block
41 03-142	Solenoid coil only
42 03-131	Switch, limit, 3 used (F946)
43 03-193	15 amp. fuse, AGC-15
44 03-219	Junction box
45 03-210	Terminal block, 8 post, 4721-P8 CH
46 03-211	Wire harness, AC, junction box to engine
03-212	Wire harness, IHC, junction box to engine
03-213	Wire harness, JD, junction box to engine



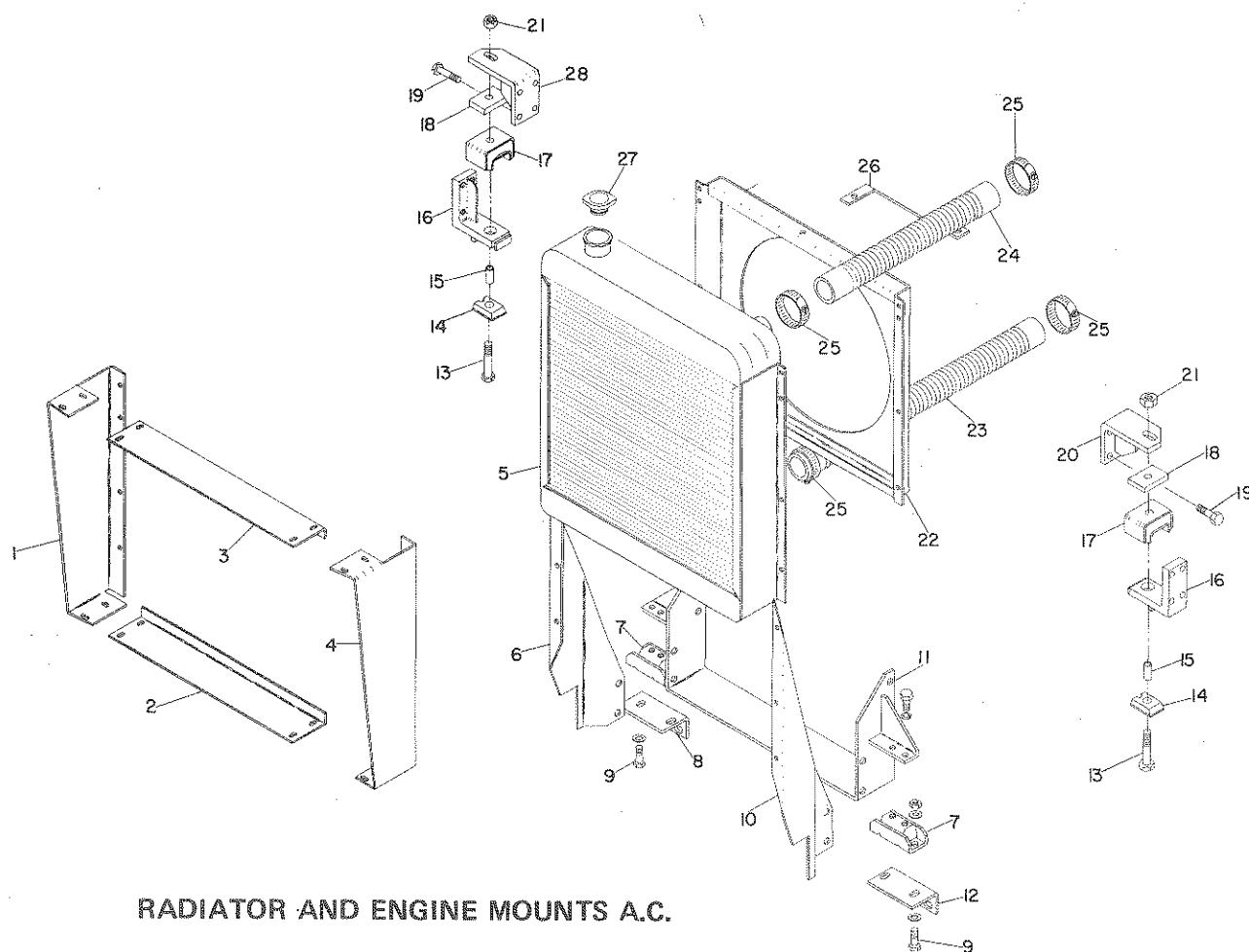
EXHAUST AND AIR CLEANER

REF. PART NO.	NO.	DESCRIPTION
1	20-202	Rain cap, 4-3804 BK, 35514 SM
2	20-203	Exhaust pipe, 2½" OD x 36"
3	20-143	Muffler clamp, 3-4889 SM
4	20-140	Muffler, 21-475 SM
5	20-204	Muffler support strap
6	20-205	Muffler support strap
7	20-153	Exhaust elbow, 2½" x 90°, 41002 SM
8	20-206	Exhaust pipe, 2½" OD x 13"
9	20-207	Exhaust pipe support
10	20-208	Manifold adapter, JD,
11	20-195	Gasket for manifold adapter, J.D.
12	20-160	Exhaust adapter, A.C.
13	06-135	Hose clamp, 4-1216 BK
14	20-137	Rubber elbow, 2½" ID x 45°, P10-5542
15	20-136	Pipe, 2¼" OD x 25"
16	F6796	Rubber bushing, 2¼" x 3", P10-4090
17	F6830	Hose clamp, 4-1204 BK
18	20-209	Pipe, 3" OD x 16"
19	20-210	Hose, 2¼" ID x 4"
20	20-151	Pipe, 3" OD x 16", JD
21	F6795	Rubber elbow, 3" x 90°, 90HL3
22	20-129	Clamp, air cleaner mount, P4307
23	20-128	Bleeder, air cleaner
24	20-127	Air cleaner, FWG 08-0026, Donaldson
	20-133	Air cleaner element
25	20-130	Hose, 3" ID x 4"
26	20-131	Air cleaner stand
27	20-132	Pre-cleaner, H253 Donaldson
28	20-215	Pipe, 3" OD x 4"
29	20-216	Rubber elbow, 3" x 45°, 45HL3



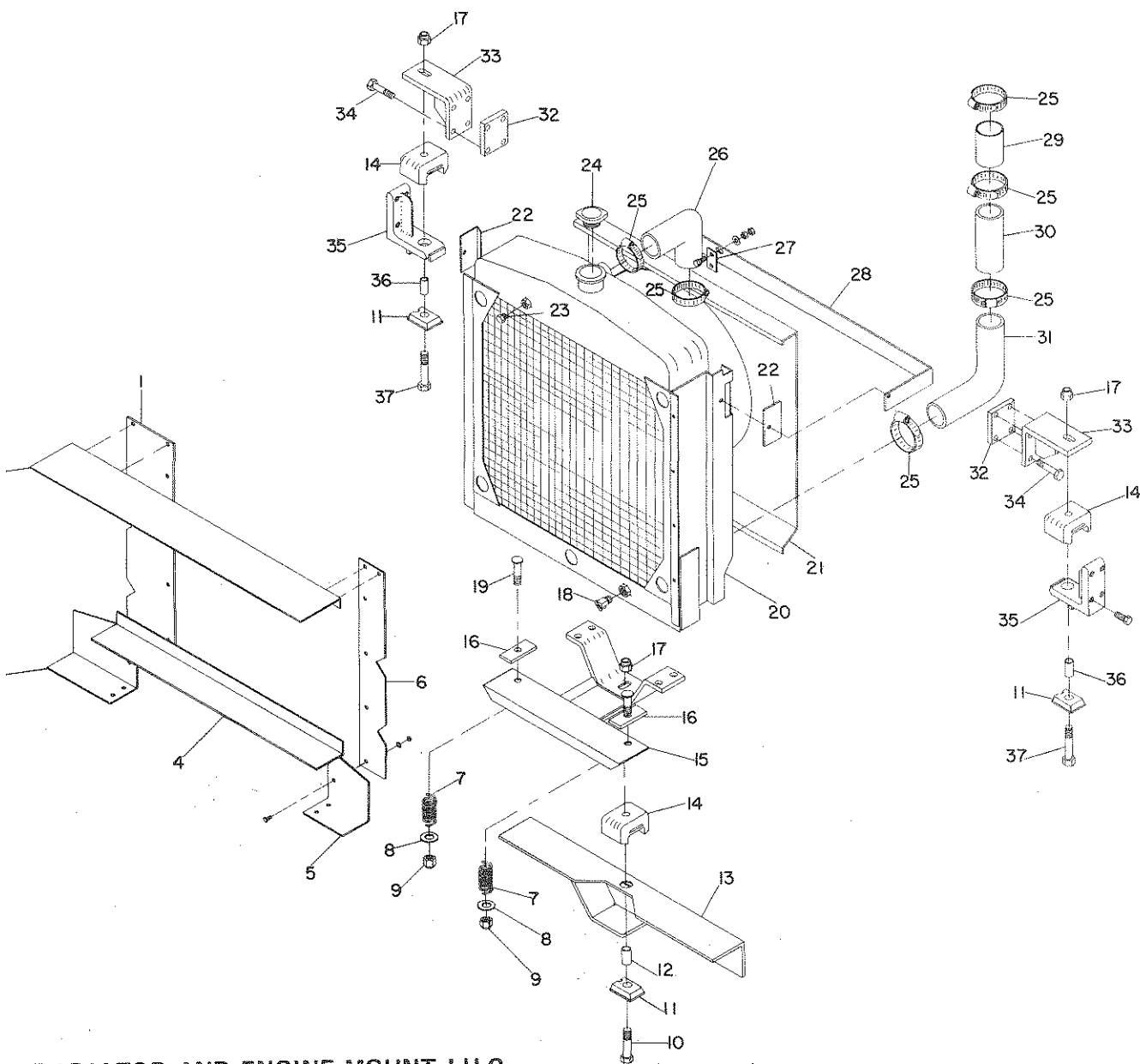
RADIATOR AND ENGINE MOUNTS — John Deere

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	20-149	Front Mount Angle, Engine to Frame, LH	18	20-192	Pipe, 2" x 12"
2	20-168	Front Motor Mount, 3-5192 BK, 2 used	19		9/16" N.C. Esna Nut
3	20-189	Front Motor Support, 2 used	20	20-201	Engine Mount, 2 used
4	20-169	Front Mount Angle, Engine to Frame RH	21	20-161	Spacer, 2 used
5		7/16" x 1" N.C. Cap Screw	22	20-109	Motor Mount, 3-5114BK, 2 used
6	20-196	Radiator Support Bracket, LH	23	20-115	Engine Support Bracket, 2 used
7	20-187	Radiator Mount	24	20-116	Bushing, 1-11/16" long, 2 used
8	20-197	Radiator Support Bracket, RH	25	20-112	Motor Mount, 3-5115BK, 2 used
9	20-198	Wind Baffle, Bottom Section	26		9/16" N.C. x 4" Cap Screw
10	20-178	Wind Baffle, Top Section	27	20-104	Radiator Hose
11	20-179	Wind Baffle, Side Section	28	F 8301	Hose Clamp
12	20-176	Radiator	29	20-184	1/4" x 30" Overflow Tube
13	20-200	Radiator Cap with Gasket	30	20-181	Overflow Tank
14	20-177	Shroud	31	20-186	Siphon Tube
15	20-199	Brace, Radiator	32	20-185	Filler Cap
16	20-174	Radiator Hose, 2" x 90 degrees	33	20-180	1/4" x 5" Overflow Tube
17	F 6830	Hose Clamp, 4-1204 BK, 6 used	34	20-183	Overflow Tank Support Bracket
			35	20-182	Overflow Tank Bracket



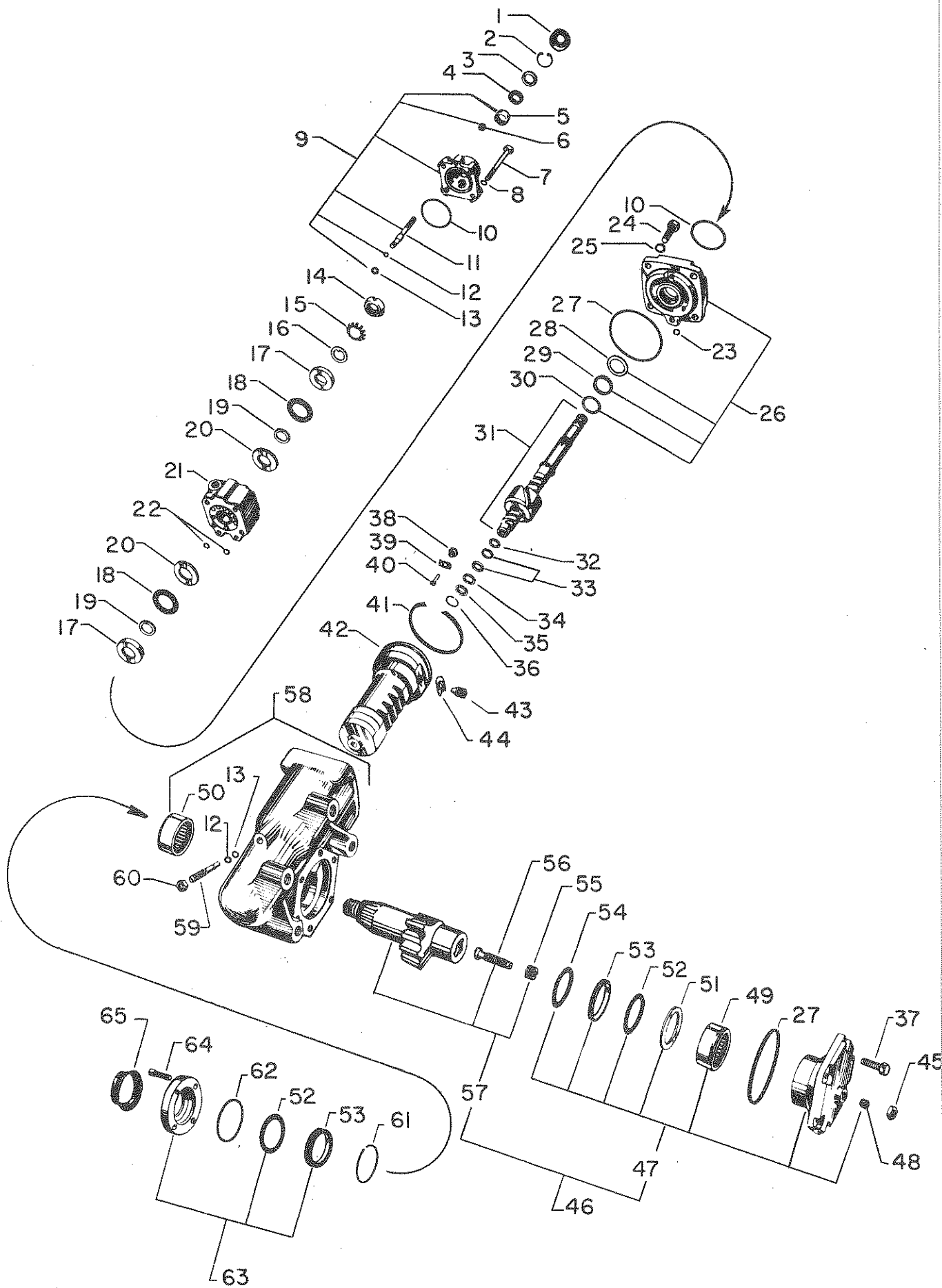
RADIATOR AND ENGINE MOUNTS A.C.

REF. NO.	PART NO.	DESCRIPTION
1	20-171	Wind Baffle, Right Section
2	20-170	Wind Baffle, Bottom Section
3	20-170	Wind Baffle, Top Section
4	20-172	Wind Baffle, Left Section
5	F 6823	Radiator
6	20-167	Radiator Mount, Right Side
7	20-168	Front Motor Mount, 3-5192 BK
8	20-169	Front Mount Angle, Engine to Frame, RH
9		7/16" N.C. Cap Screw
10	20-166	Radiator Mount, Left Side
11	20-165	Front Motor Mount Bracket
12	20-149	Front Mount Angle, Engine to Frame, LH
13		9/16" x 4" N.C. Cap Screw, 2 used
14	20-112	Motor Mount, 3-5155BK, 2 used
15	20-116	Bushing, 1-11/16" Long
16	20-115	Engine Support Bracket
17	20-109	Motor Mount, 3-5114 BK
18	20-161	Spacer, 2 used
19		1/2" x 2" N.C. Cap Screw, 8 used
20	20-175	Rear Motor Mount Bracket, LH
21		9/16" N.C. Esna Nut
22	F 6824	Fan Shroud
23	F 6825	Radiator Hose, Upper, FM 62 Modoc
24	F 6827	Radiator Hose, Lower, FM 59 Modoc
25	F 6830	Hose Clamp
26	20-164	Top Radiator Brace
27	F 6821	Radiator Cap
28	20-162	Rear Motor Mount Bracket, RH



RADIATOR AND ENGINE MOUNT I.H.C.

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	20-123	Wind Baffle, Right Side	20	20-101	Radiator
2	20-122	Wind Baffle, Top Section	21	20-117	Shroud
3	20-119	Wind Baffle, Lower Right Section	22	20-125	Cover Plate, Radiator Side, 2 used
4	20-121	Wind Baffle, Bottom Section	23	01-715	1/4" Allen Head Pipe Plug, C3159 x 4, WH
5	20-120	Wind Baffle, Lower Left Section	24	20-105	Radiator Cap
6	20-124	Wind Baffle, Left Side	25	F 6830	Hose Clamp, 4-1204 BK, 6 used
7	04-118	Spring, 2 used	26	20-104	Radiator Hose
8		7/16" Washer, 2 used	27	20-163	Bracket for Support Strap, Gas Only
9		7/16" N.C. Esna Nut, 2 used	28	20-126	Support Strap, Radiator
10		9/16" x 3" N.C. Cap Screw	29	20-190	Radiator Hose
11	20-112	Motor Mount, 3-5115BK, 3 used	30	20-188	Radiator Pipe, 2" x 6"
12	20-111	Bushing, 1-7/16" Long	31	20-191	Radiator Hose, 2" x 90 degree Elbow
13	20-110	Front Engine Support	32	20-113	Engine Mount Spacer, 2 used
14	20-109	Motor Mount, 3-5114BK, 3 used	33	20-114	Engine Mount, 2 used
15	20-107	Radiator Mounting Bracket	34		1/2" x 2" N.C. Cap Screw, 8 used
16	20-108	Radiator Pad, 2 used	35	20-115	Engine Support Bracket, 2 used
17		9/16" N.C. Esna Nut, 3 used	36	20-116	Bushing, 1-11/16" Long, 2 used
18	F 6828	Drain Plug, 120 WH	37		9/16" x 3-1/2" N.C. Cap Screw, 2 used
19		7/16" x 3" Carriage Bolt, 2 used			

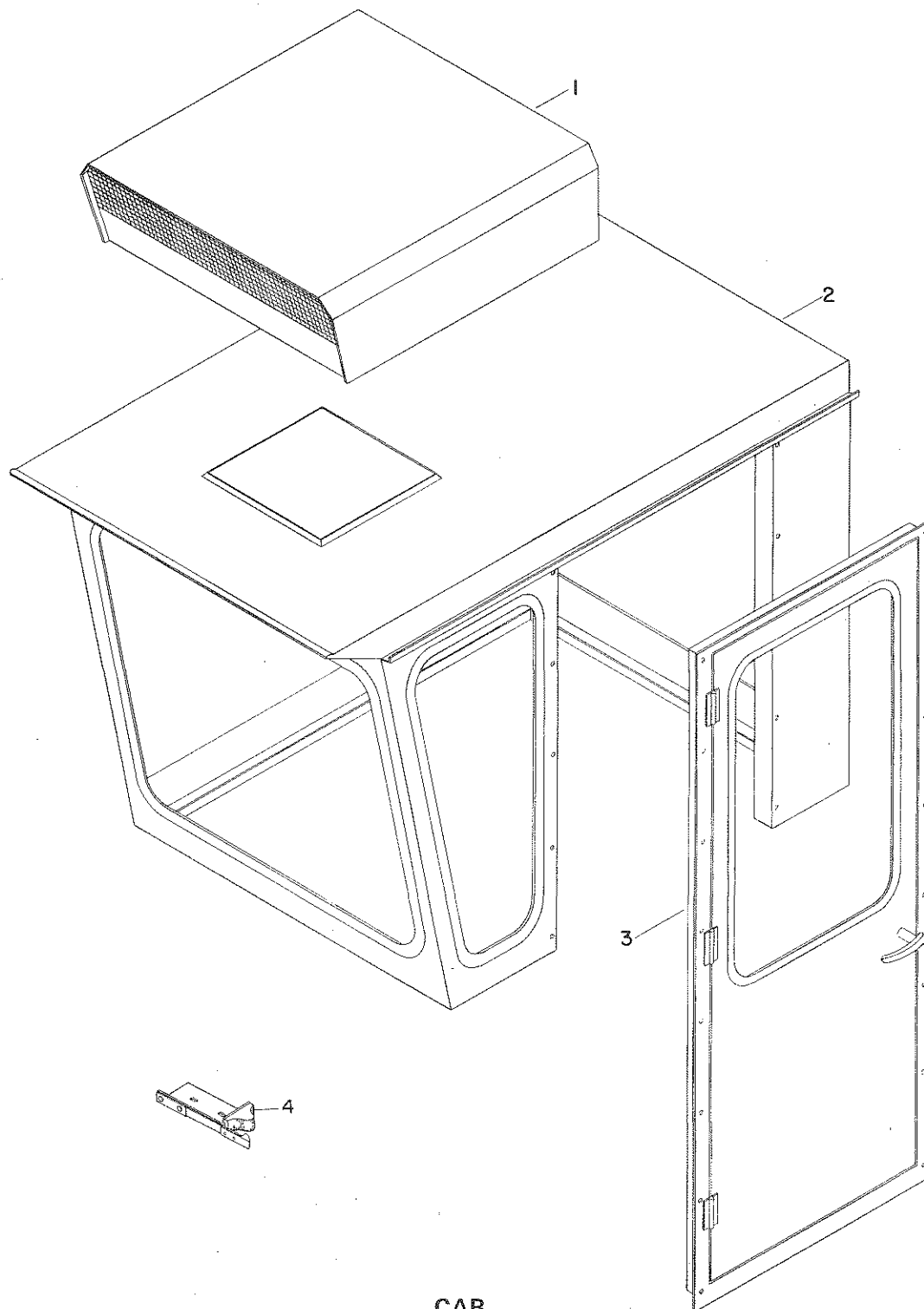


STEERING GEAR ASSEMBLY BREAKDOWN

17-904

HF 64070 TRW

REF. PART NO. NO.	DESCRIPTION	REF. PART NO. NO.	DESCRIPTION
1 402226	Seal, input shaft	33 032364-A1	Seal assembly
2 401314	Ring, retaining	34 029099	Washer, bronze
3 029097	Washer, seal back-up	35 028356	Washer, lower worm shaft retaining ring
4 032356	Seal, input shaft	36 401315	Ring, lower worm shaft retaining
5 063029	Bearing, input shaft needle	37 021277	Cap screw, 9/16" x 1" NF
6 G114493	5/16" NF jam nut	38 415438	Seat, pressure unloader valve
7 G186282	Cap screw, 3/8" x 3/4" NC	39 028409	Lock washer, 7/16"
8 028333	Washer, 25/64" x 11/16"	40 040116	Valve, pressure unloader
9 HF64600	Cover assembly	41 032590X1	Ring, piston kit
10 032344	Seal (2)	42 HF647013S1	Piston rack assembly
11 021293	Screw, pressure unloader valve adjusting	43 021282	Screw, worm follower locking
12 032477	Backup ring (2)	44 028402	Lock washer
13 032200-3	"O" ring, pressure unloader screw (2)	45 025127	Nut, 1/2" NF
14 G127708	Nut, thrust bearing adjustment	46 HF644012-A3	Side cover & gear shaft assembly
15 028285	Washer, external tang	47 HF645008-A1	Cover assy., housing side
16 028258	Washer, internal tang	48 036141	Plug, relief (rubber)
17 028347	Washer, thrust bearing race (heavy) (2)	49 071015	Bearing, sector shaft
18 067026	Bearing, needle thrust (2)	50 017010	Bearing, sector shaft
19 028349	Spacer, needle thrust bearing (2)	51 028348	Washer, seal back-up
20 028288	Washer, thrust bearing race (light) (2)	52 032354	Washer, leather back-up (2)
21 V220009	Valve, hydraulic control	53 032355-A1	Seal assembly, sector shaft (2)
22 032341	Seal, hydraulic, cylinder port (2)	54 401341	Ring, snap
23 032401	Seal, hydraulic, cylinder port	55 062005	Retainer, sector shaft adjusting screw
24 G179885	Cap screw, 1/2" x 1 1/2" NC	56 021200	Screw, sector shaft adjusting
25 028335	Washer, 1/2" x 29/32"	57 HF644012-A1	Gear shaft & adj. screw assembly
26 402346-A1	Adapter assembly	58 HF642013-A2	Housing assembly, steering gear
27 032345	Seal, side cover and valve adapter	59 021289	Screw, pressure unloader valve adjusting
28 032363	Washer, seal back-up	60 G272121	7/16" NF jam nut
29 032362	Seal, hydraulic control valve adapter	61 401309	Ring, sector shaft bearing retaining
30 401313	Ring, spiral lock	62 032346	Seal, sector shaft seal adapter
31 HF643203A20	Worm shaft & nut assembly	63 402285-A1	Trunnion seal carrier assembly
HF643203A32	Worm shaft adapter & valve & rack assy., Ref. 9-22, 26-36	64 G9421624	Cap screw, 5/16 x 1 NC
HF643203A33	Worm shaft adapter, valve & rack assy., Ref. 9-22, 26-36, 38-44	65 032391	Seal, sector shaft dirt and water
32 028355	Washer, 25/32" x 1-1/64"		

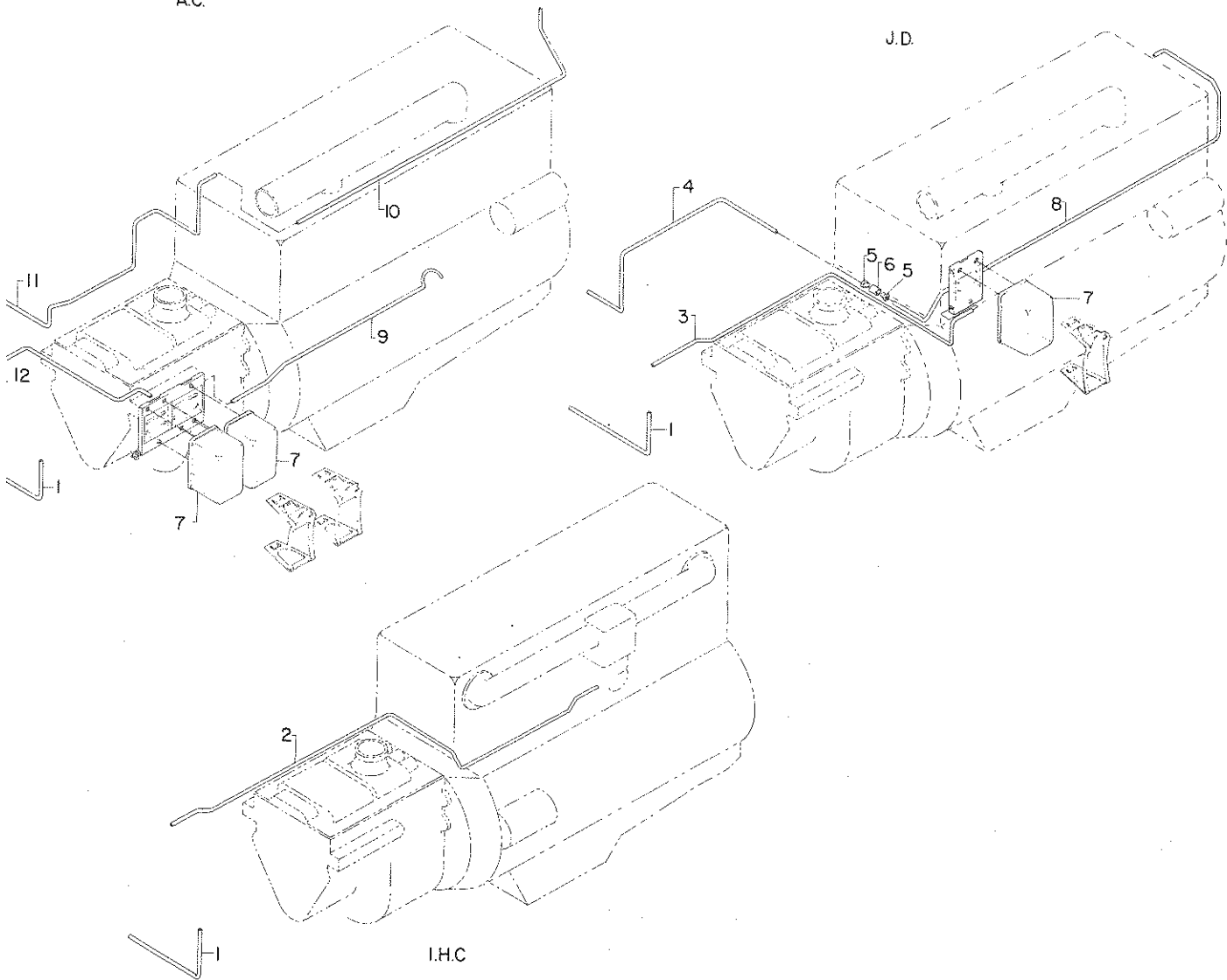


CAB

REF. PART NO.	NO.	DESCRIPTION
	17-901	Cab complete with door
	17-902	Cab complete with door & blower
1	17-171	Blower for cab
2	17-222	Cab with cutout for blower
	17-223	Cab without cutout
3	17-170	door
4	17-241	Door holder

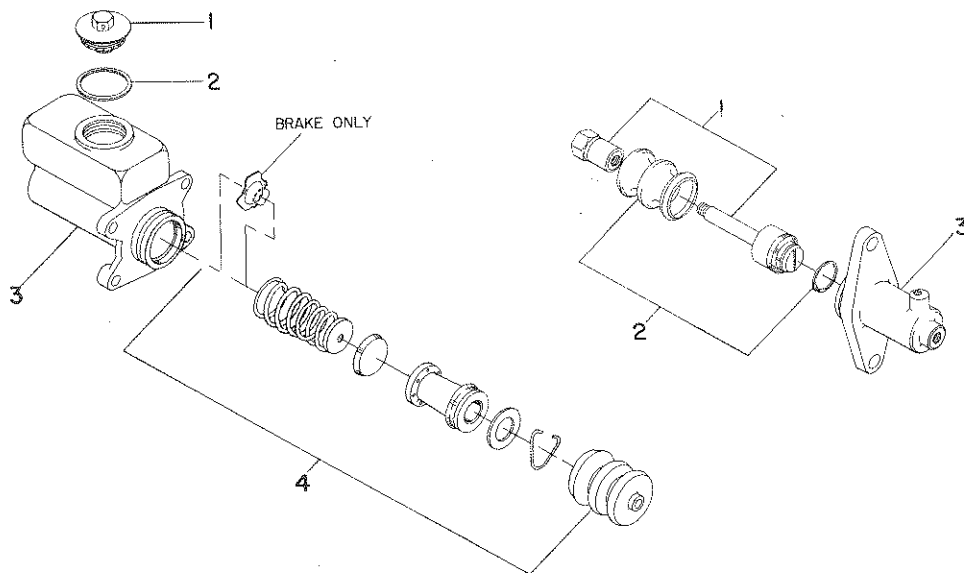
AC.

J.D.



FUEL LINES

REF. PART NO.	NO.	DESCRIPTION
1	01-865	Fuel line, IHC, JD, AC
2	01-866	Fuel line, IHC
3	01-867	Fuel line, JD
4	01-868	Fuel line, JD
5	01-813	¼" inverted flare nut, 105 x 4 WH
6	01-814	¼" inverted flare union, 300 x 4 WH
7	20-213	Fuel filter, AC, 18786 Roosa Master
	20-214	Water separator, AC, 19797 Roosa Master
	20-217	Fuel filter and water separator, JD, 18667 Roosa Master
8	01-869	Fuel line, JD
9	01-870	Fuel line, AC
10	01-871	Fuel line, AC
11	01-872	Fuel line, AC
12	01-873	Fuel line, AC



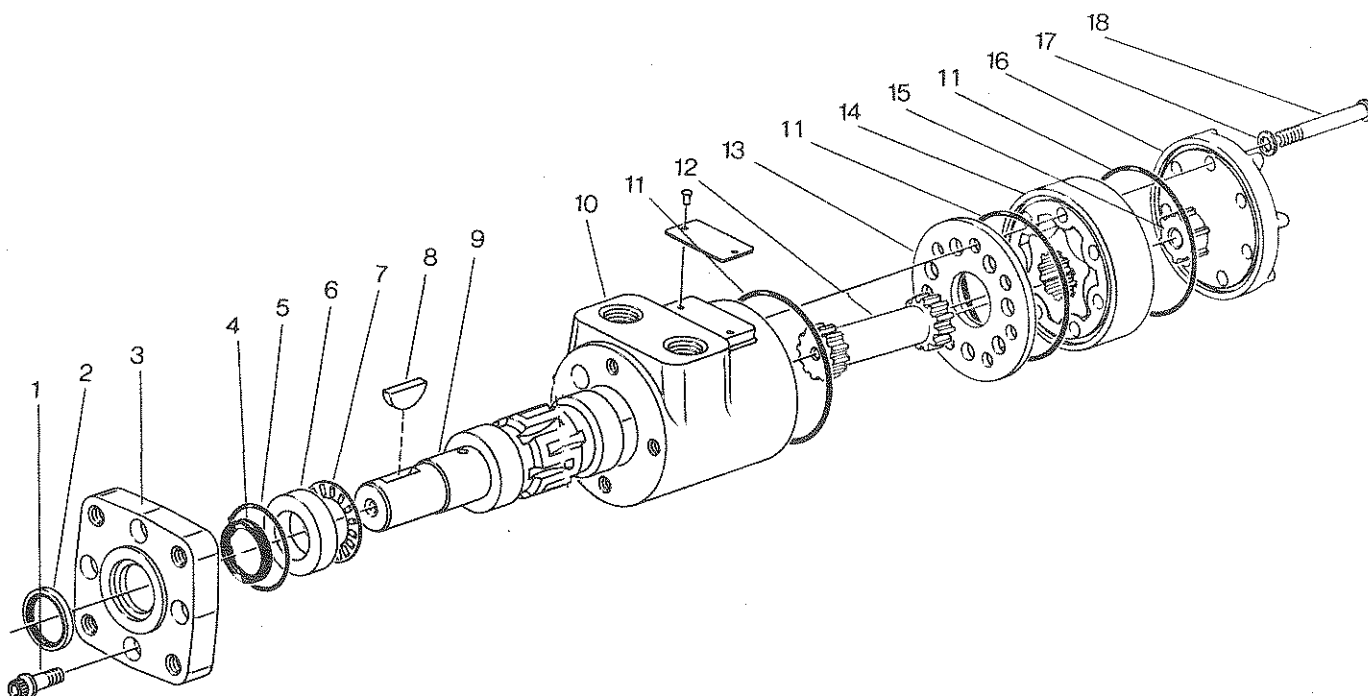
BRAKE AND CLUTCH CYLINDERS

19-138 ----- Clutch Master Cylinder
 19-157 ----- Brake Master Cylinder

REF. NO.	PART NO.	DESCRIPTION
1	2162	Cap
2	2167	Gasket
3	FE23126	Body
4	19432	Kit, Includes Spring, Retainer Cup, Piston Plate, Snap Ring & Boot

19-175 ----- Clutch Slave Cylinder

REF. NO.	PART NO.	DESCRIPTION
1		Piston & Nut
2	33124	Kit, Includes Boot & Cup Retainer
3	FE21637	Body



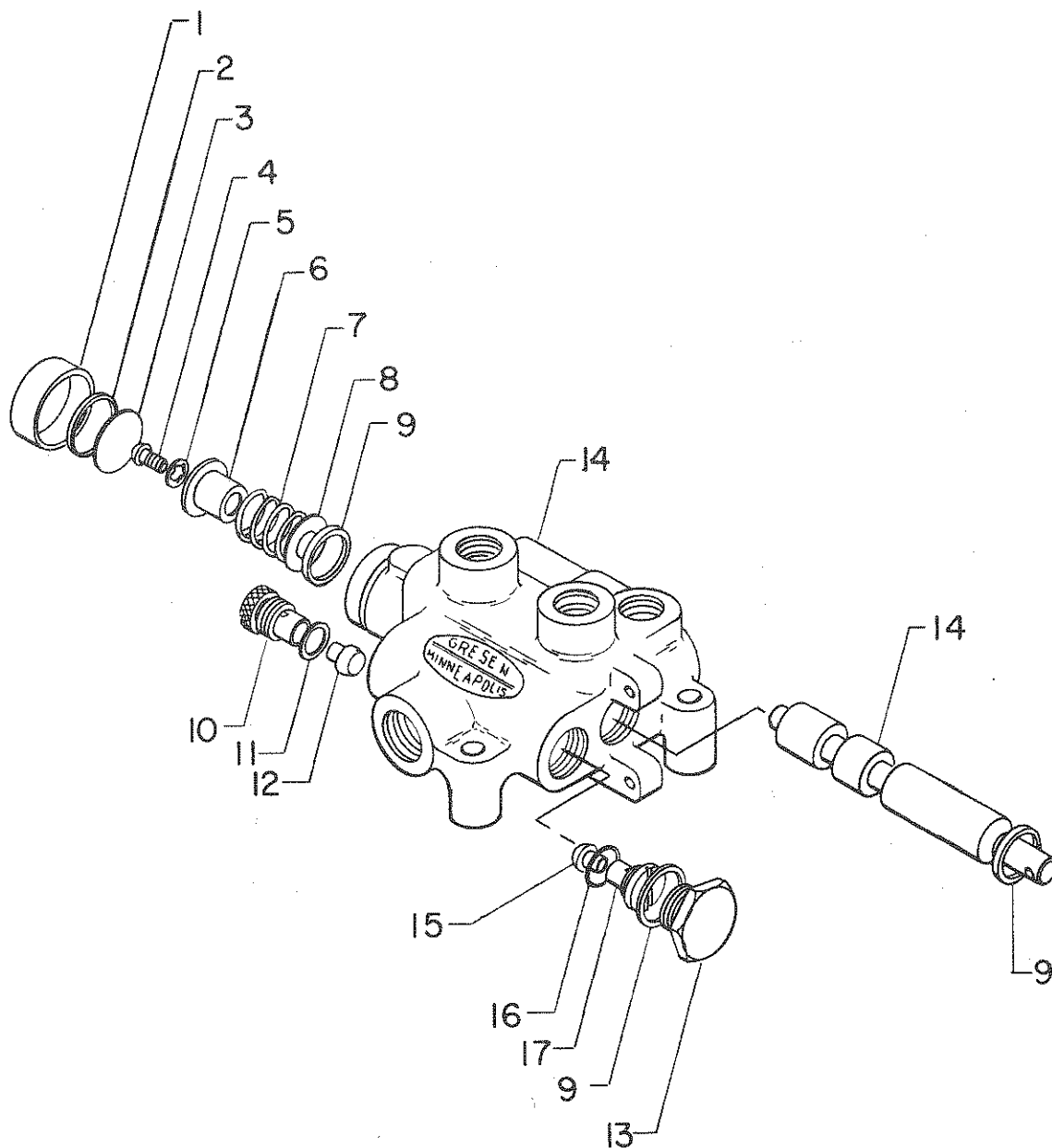
HYDRAULIC MOTOR BREAKDOWN 01-601

101-1006-007 CHARLYNN

101-1006-005 CHARLYNN

PART NO.	DESCRIPTION
5777	5/16"x7/8" NF Cap Screw
9055-1	Seal
7464	Flange, Mounting
9057-1	Seal
15048	Seal, O-Ring
7462	Race, Bearing
7537	Bearing, Thrust Needle
14193	Key, Woodruff
7360-1	Shaft, Output
7359-2	Housing
5776	Seal, O-Ring
616	Drive
7358	Plate, Spacer
7357-6	Gerotor Set
6901-5	Spacer
7461	Cap, End
6049	Washer, Seal
5389-6	5/16"x2 1/2" NF Cap Screw
60023	Seal, Kit, Incl. Ref. 4,5,11, and 17

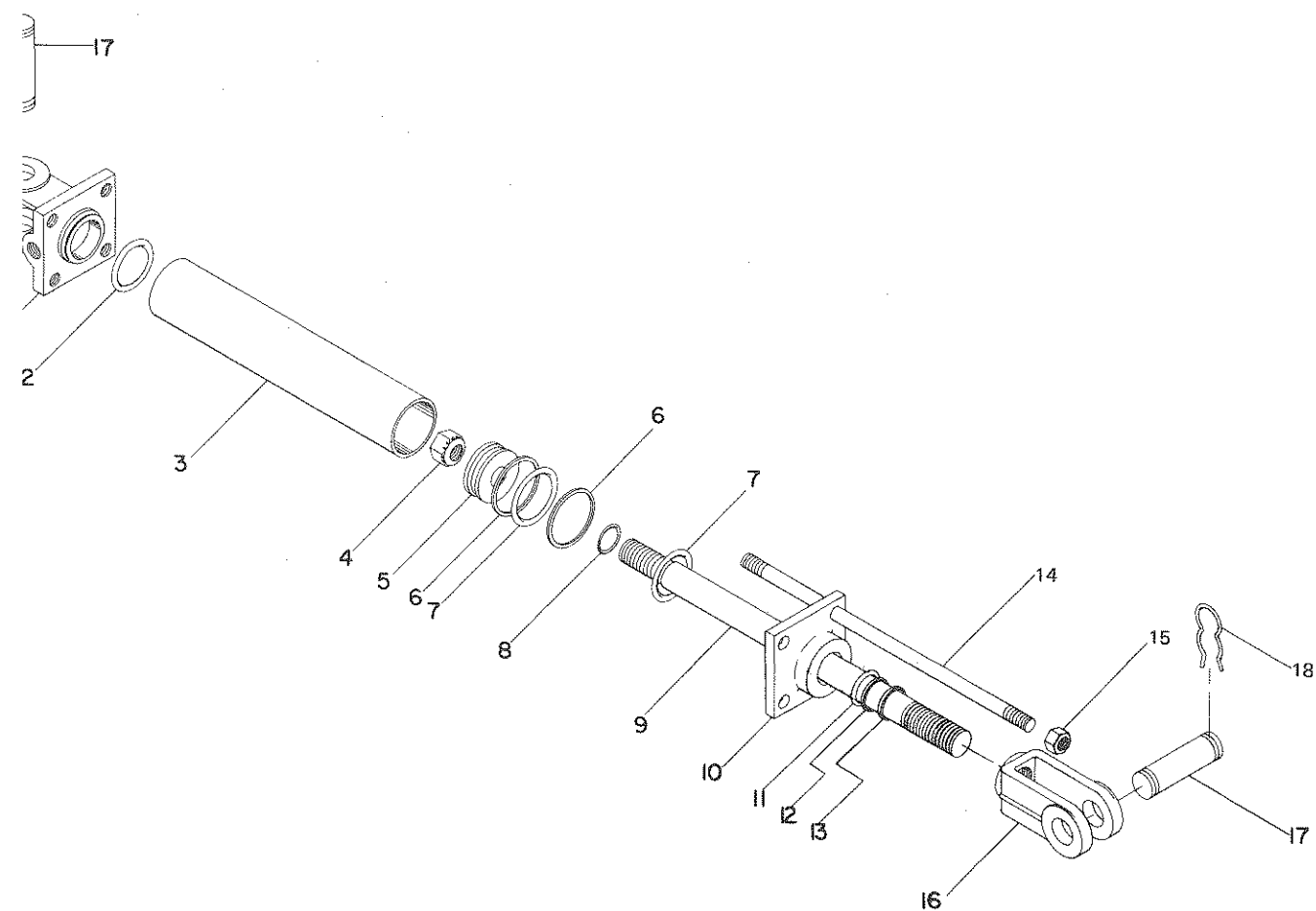
REF. PART NO.	NO.	DESCRIPTION
1	5777	Cap Screw, 5/16"x5/8"
	5417	Washer, 5/16 Internal Lock
	14166	Rolled Pin, 1/4" x 1"
2	844	Oil Seal, 1-1/4" x 1 x 1
3	6295	Plate, Mounting
4	5799	Washer, Teflow Backup
	20599	Seal, Quad, 1-5/16" OD x 1/8"
5	15048	Seal, Quad, 1-5/16" OD x 3/32"
6	866	Race, Bearing
7	867	Bearing, Thrust
8	14193	Key, Woodruff, 1/4" x 1"
9	5367	Shaft, Output
10	6316-2	Housing & Spool, Matched Assembly
	6305-2	Housing (NSS)
	15007	Seal, "O" Ring, 1/2" OD x 1/16"
	20817	Plug, Housing
12	616	Drive
13	5414	Spacer, Plate
14	5387-6	Gerotor Set
15	621	Spacer
	5662	Spacer
16	6481	Cap End
17	6049	Washer, Seal
18	5389-6	Cap Screw, 5/16"
	20831-1	Seal Kit, Incl. Ref. 2,4,5, and 17



HYDRAULIC CONTROL VALVE BREAKDOWN

01-520
SPYE-3-NR GRESEN

REF. PART NO.	NO.	DESCRIPTION
1	967	Rubber Bonnet
2	914	Stop Disc, Snap Ring
3	912	Stop Disc
4	510	Spring Assembly Bolt
5	2529	Center Spring Lock Washer
6	911A	Stop Collar
7	913	Center Spring
8	1202	Stop Washer
9	932	Spool Seal, 3 used
10	2783	Check Plug
11	1141	Check Plug "O" Ring
12	2781	Check Poppet
13	983	Relief Plug Cap
14	2701 & 903	Valve Housing & Spool
15	2781	Check Poppet
16	2706	Relief Valve Seat "O" Ring
17	2787	Relief Seat Plug (N.R.)

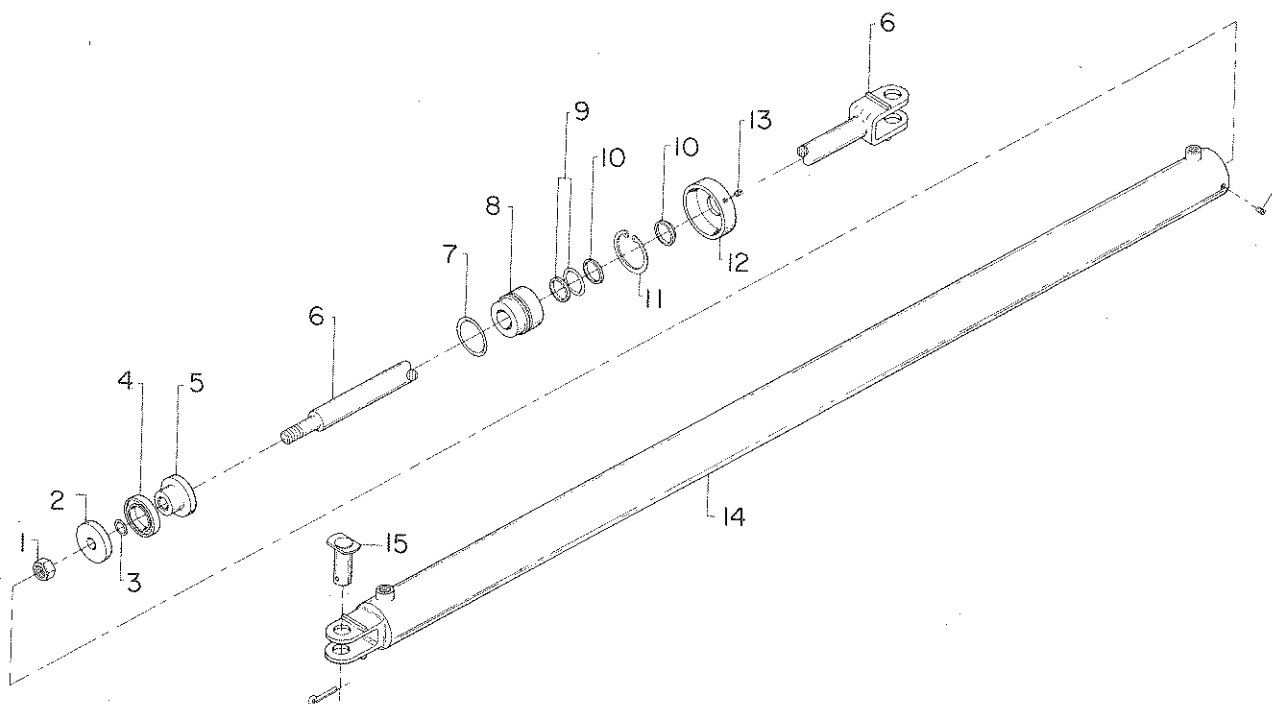


PRINCE CYLINDER

01-553
PMC 8408

REF. NO.	PART NO.	DESCRIPTION
1	141100003	Butt
2	240001326	"O" Ring
3	051100008	Tube
4	220000208	Lock Nut
5	071100004	Piston
6	240005326	B/U Washer
7	240000326	"O" Ring
8	240000018	"O" Ring
9	010400008	Piston Rod
10	081100006	Gland
11	240005214	B/U Washer
12	240000214	"O" Ring
13	250001214	Wiper
14	170103122	Tie Rod
15		3/4 Nut
16	100000014	Clevis
17	190400001	Clevis Pin
18	190400002	Hair Pin Clip

01-562 Seal kit for 01-553 cylinder

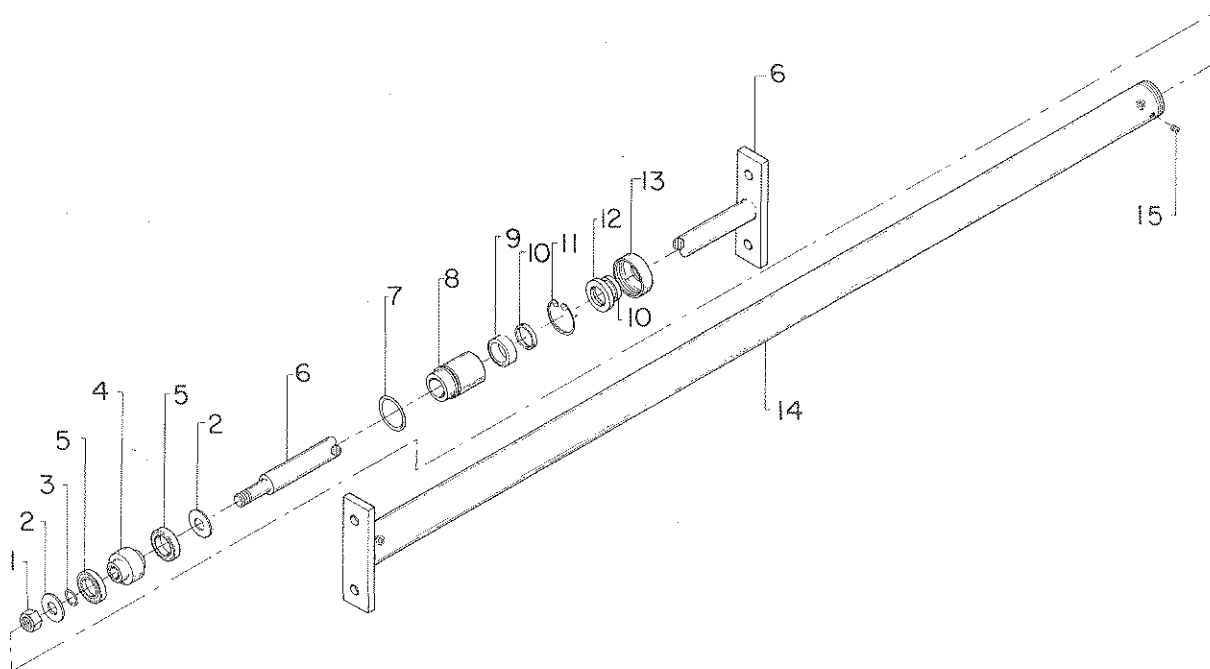


HYPOWER CYLINDER

01-566
LC 25x63 SP

REF. PART NO.	NO.	DESCRIPTION
1	LC25N	Piston nut
2	OU25W	Washer
3	LC25SO	Small "O" ring
4	OU297	Piston packing, Sacoma
5	OU25U	Sp. Piston
6	LC25x63S	Sp. shaft
7	LC25HO	Head "O" ring
8	LC25E	Sp. head, 1 1/4" rod
9	LC25US	Shaft packing
10	HP25RW	Rod wiper
11	LC25LR	Lock ring
12	LC25RC	Rain cap, special
13	LC25A	Set screw
14	LC25x63C	Sp. tube
15	LC25P	Clevis Pin

01-567 Sp. repair kit, 1 1/4" rod, KL25

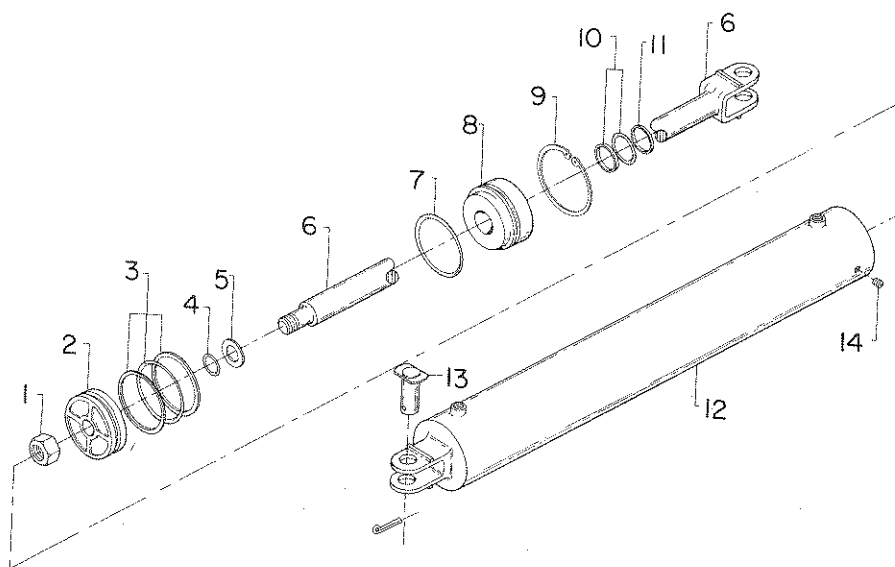


HYPOWER CYLINDER

01-552
LC 2x65 SP

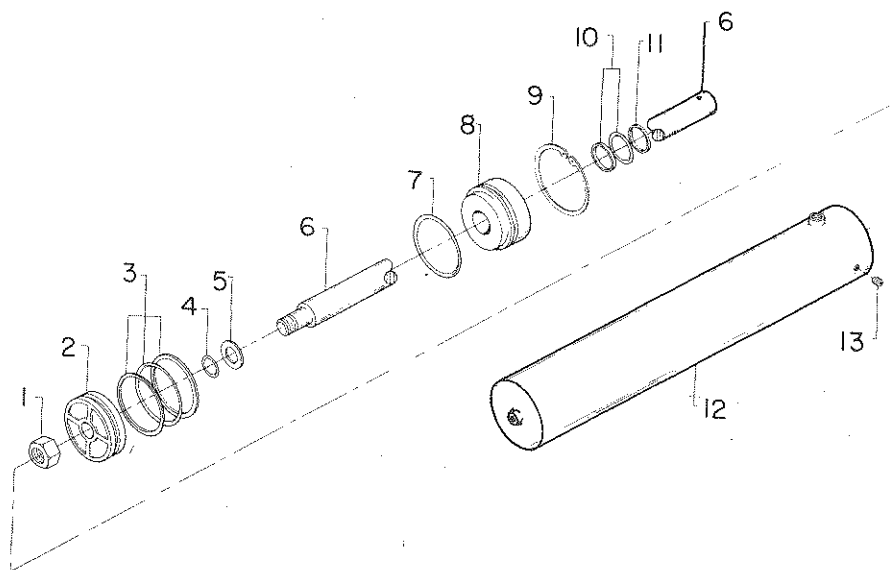
REF. NO.	PART NO.	DESCRIPTION
1	LC2N	Sp. nut, ¾"
2	HP2W	Sp. washer
3	LC2SO	Small "O" ring
4	HP2V	Sp. piston, ¾" bore
5	OU65	Piston packing, Sacoma, 2 used
6	LC2x65S	Sp. shaft, 1½" rod
7	LC2O	Head "O" ring
8	LC2E	Sp. head
9	OU84	Sp. shaft packing, Sacoma
10	HP25RW	Rod wiper, 2 used
11	LC2LR	Lock ring
12	LC2x65SP	Spacer
13	LC2SC	Steel cap
14	LC2x65C	Sp. tube
15	LC2A	Set screw

01-559 Sp. repair kit, KL2



HYPOWER CYLINDER

REF. NO.	01-557 LC4x18SP PART NO.	01-555 LC4x6SP PART NO.	DESCRIPTION
1	LC4N	LC4N	Nut
2	LC4V	LC4V	Piston
3	LC4PO	LC4PO	Piston "O" ring assy.
4	LC4SO	LC4SO	Small "O" ring
5	LC4W	LC4W	Steel washer
6	LC4x18S	LC4x6S	Sp. shaft
7	LC4O	LC4O	Head "O" ring
8	LC4E	LC4E	Head
9	LC4LR	LC4LR	Lock ring
10	LC4US	LC4US	Shaft packing
11	LC4RW	LC4RW	Rod wiper
12	LC4x18C	LC4x6C	Tube
13	LC4P	LC4P	Clevis pin
14	LC4A	LC4A	Set screw
	01-560	01-560	Seal kit, KL4

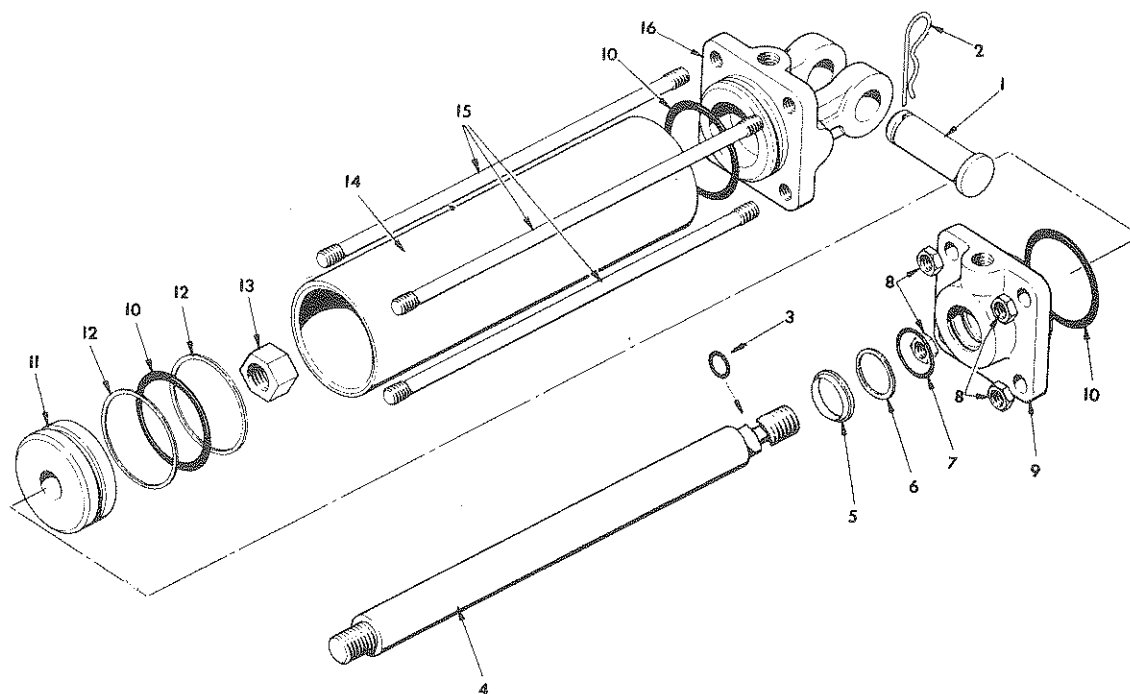


HYPOWER CYLINDER

01-556
LCA 4 x 60 FS

REF. PART NO.	NO.	DESCRIPTION
1	LC4N	Nut
2	LC4V	Piston
3	LC4PO	Piston "O" ring assy.
4	LC4SO	Small "O" ring
5	LC4W	Steel washer
6	LC4x60S	Sp. shaft
7	LC4O	Head "O" ring
8	LC4E	Sp. head
9	LC4LR	Lock ring
10	LC4US	Shaft packing
11	LC4RW	Rod wiper
12	LC4x60C	Sp. tube
13	LC4A	Set screw

01-565 Seal kit, KL4 Sp.



VICTOR CYLINDER

01-569
RBG2508A

REF. PART NO.	PART NO.	DESCRIPTION
1	181106	Pin
2	181107	Pin clip
3	*	"O" ring
4	411088-08	Rod
5	*	Rod wiper
6	*	Backup ring
7	*	"O" ring rod packing
8		3/8" NF nut
9	414207	Head
10	*	"O" ring
11	412057	Piston
12	*	Backup ring
13		7/8 - 14 NF nut
14	410112-08	Tube
15	419146-08	Tie rod
16	414208	Bottom

* 01-570 Seal kit of 01-569 cylinder

RELAY BOX WIRING DIAGRAM

