

PARTS MANUAL

**ELECTRIC
N45XMXR, N30XMXDR
(A264)**

CUSTOMER EDITION

HYSTER

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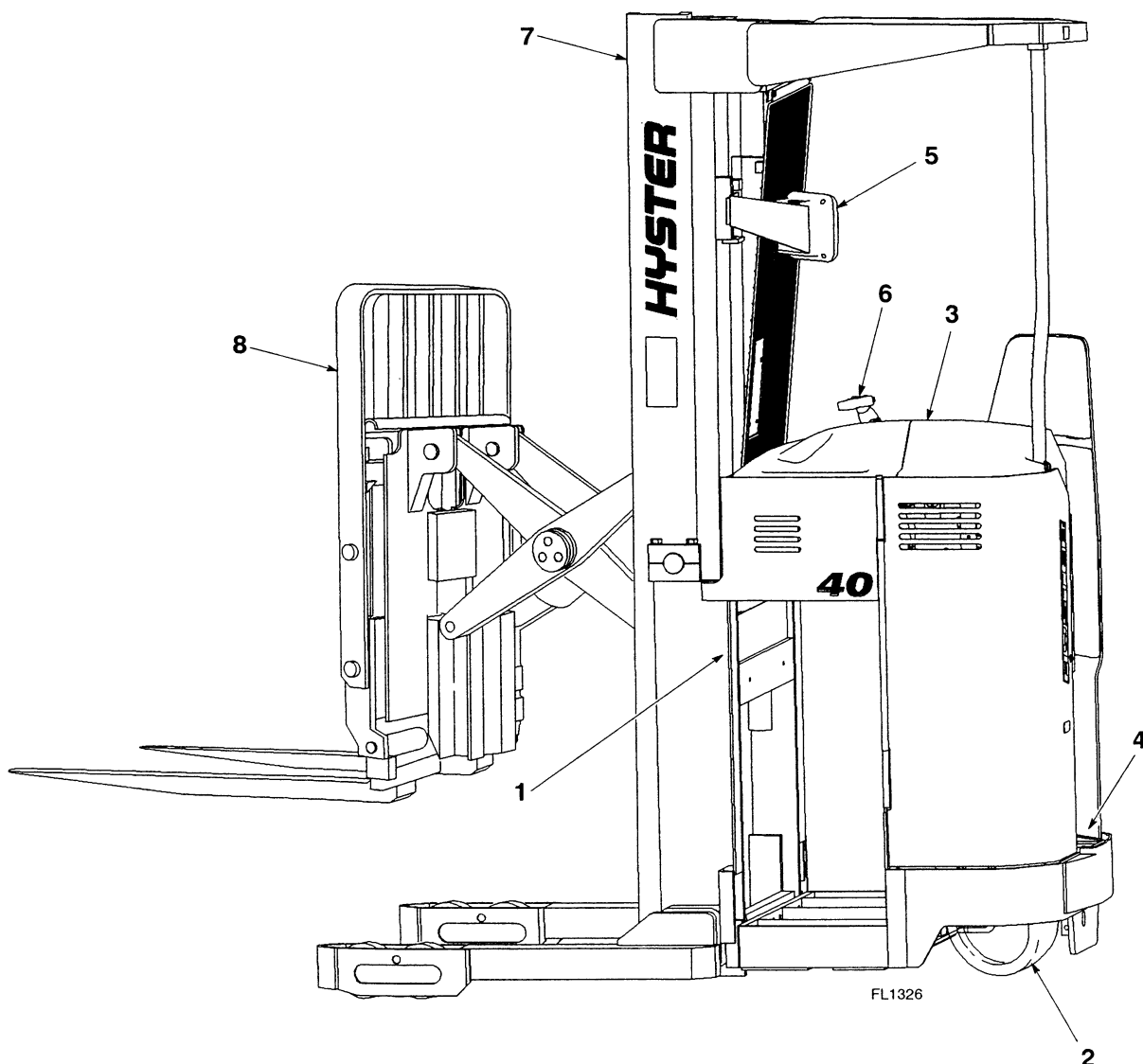
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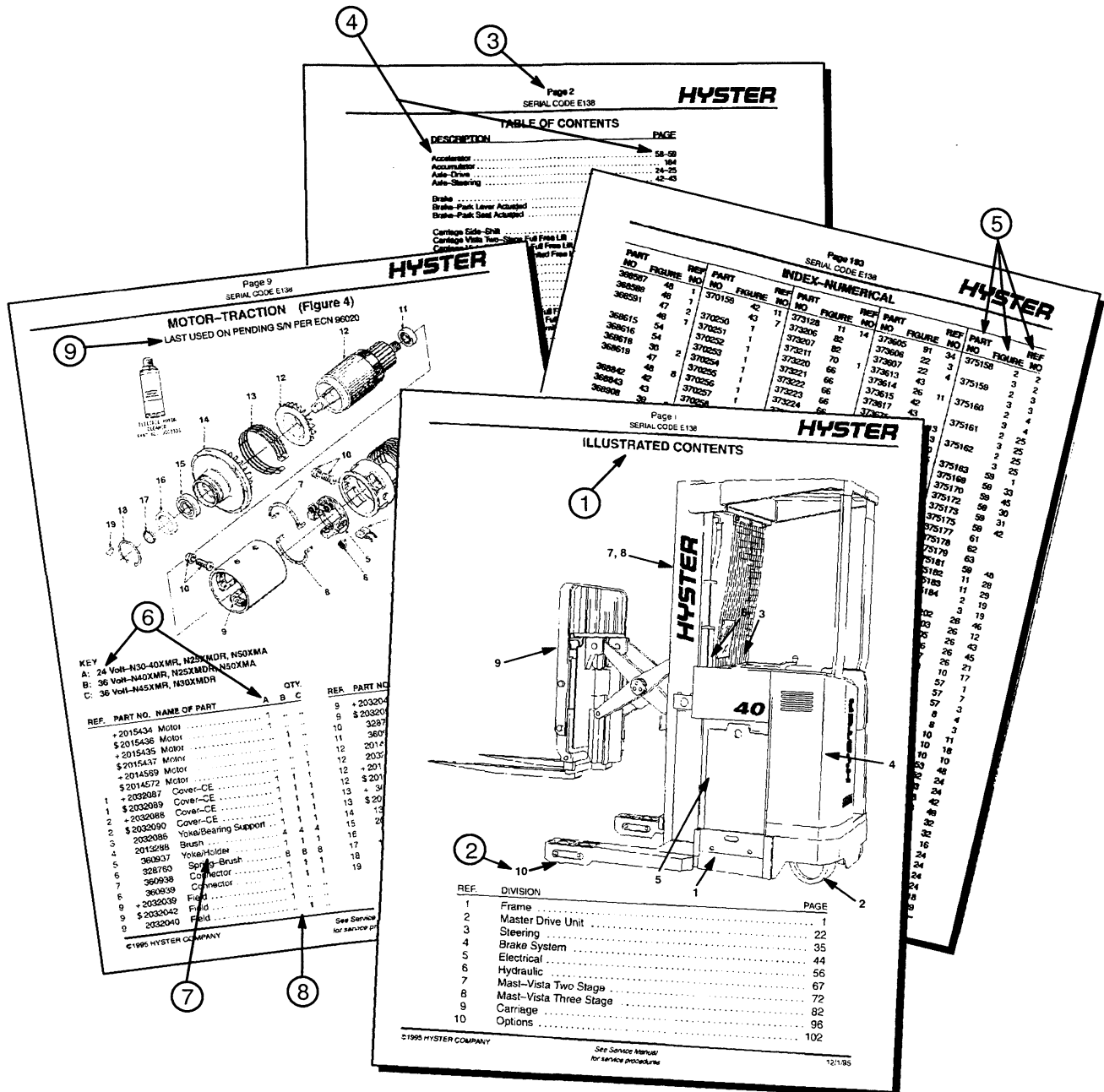
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HOW TO USE THE ILLUSTRATED PARTS MANUAL

This Parts Manual describes and illustrates assemblies, subassemblies, and detail parts needed for service replacement.

The different constructions are indicated by keys, symbols, and footnotes.



WHEN THE PART NUMBER AND THE NEXT HIGHER ASSEMBLY ARE NOT KNOWN:

1. Determine the function and application of the part required. Turn to the Illustrated Contents page immediately behind the front cover, and select the most appropriate area.
2. Use the Section Index to determine the assembly which would normally contain the part required. Then locate the part on the assembly breakdown page.

WHEN THE PART NUMBER IS NOT KNOWN AND THE NEXT HIGHER ASSEMBLY IS KNOWN:

3. Determine the assembly the required part is used on. Turn to the Table of Contents page immediately following the Illustrated Contents.
4. Locate the assembly the required part is used on and turn to the page indicated for that assembly. Proceed to locate the part on the assembly breakdown page.

WHEN THE PART NUMBER IS KNOWN:

5. Use the Numerical Index to find the part number. Turn to the figure listed and locate the part as indicated by the reference number.

GENERAL:

The Assembly Breakdowns include part numbers, description, quantities required, keys, and footnotes to help in selecting the correct parts.

6. Keys are used to show effective serial numbers for two or more similar assemblies, RH and LH assembly parts, etc. Select the appropriate key, "A," "B," "C," or "D" and the corresponding quantity column to find the required parts.
7. Indented descriptions under "Name of Part" are used to indicate subparts of assemblies. A major assembly is not indented. Parts under the first, second, or third indent are subparts of the major assembly shown above them.
8. If quantities are shown for more than one assembly, the quantities for the subparts indicate the quantity for each assembly.
9. Engineering Change Notice (ECN) numbers for pending serial numbers are shown to allow for the inclusion of the most current parts information. Contact your local Dealer for Hyster Lift Trucks for serial number information listed by ECN number.

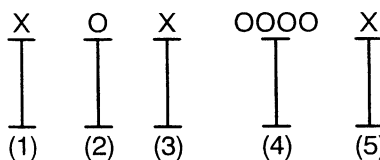
ORDERING PARTS:

When ordering replacement parts, give the unit serial number, part number, name of part, and quantity required.

For any further information on parts, service, or ordering, consult your local Dealer for Hyster Lift Trucks.

UNIT IDENTIFICATION

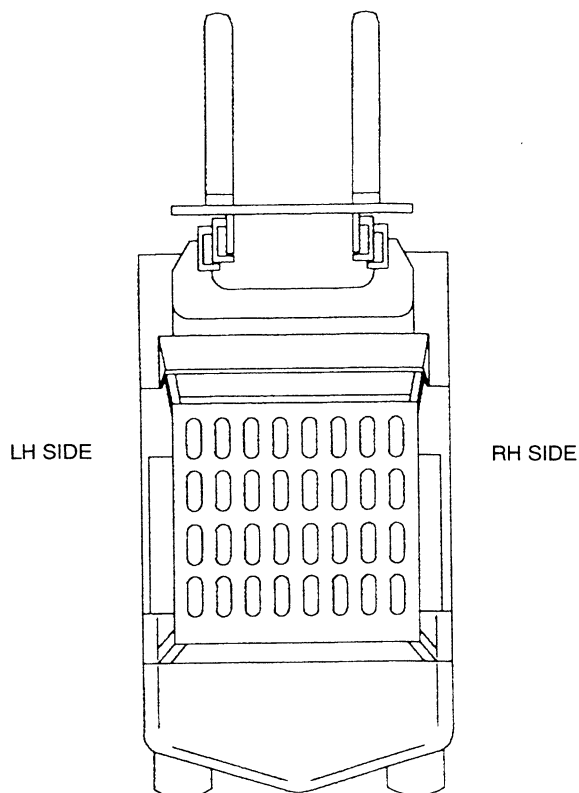
UNIT S/N



- (1) & (2) The first letter and number denote the design series and model of the unit.
- (3) The second letter denotes the plant at which the unit was manufactured.
- (4) The number series denotes the serial number of the unit.
- (5) The final letter denotes the year of manufacture starting with "A" in 1957 and 1980. The letters "I," "O," and "Q" will not be used.

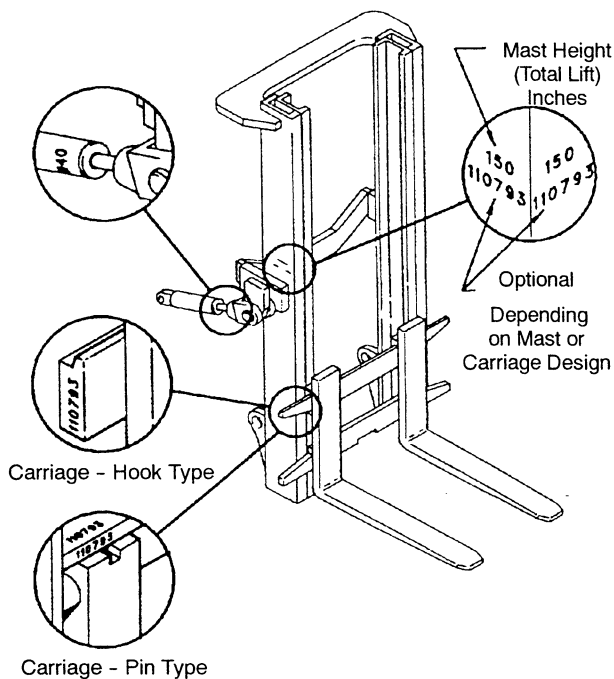
For pending serial numbers, contact your local Hyster Dealer.

Parts referred to in this book as RH or LH parts are in accordance with the illustration below.



LIFT EQUIPMENT IDENTIFICATION

1. Mast group numbers and total lift heights are stamped on the RH outer mast approximately 4 feet from the bottom of the fork. The group numbers include the inner and outer masts, lift cylinder, lift chain, and bleeder hoses or pipes.
2. The carriage and tilt cylinder numbers are located as shown. Lift cylinder numbers are stamped on the cylinder shell near the bleeder screw or on the chain anchor. Fork part number, capacity rating, plant code letter, and date of manufacture are stamped approximately 6 inches below the top RH side of the forks. Always refer to these group and part numbers when ordering service parts.



PUBLICATIONS

Every new lift truck is provided with an OPERATING MANUAL, which includes information the operator must know for inspection and operation of the lift truck.

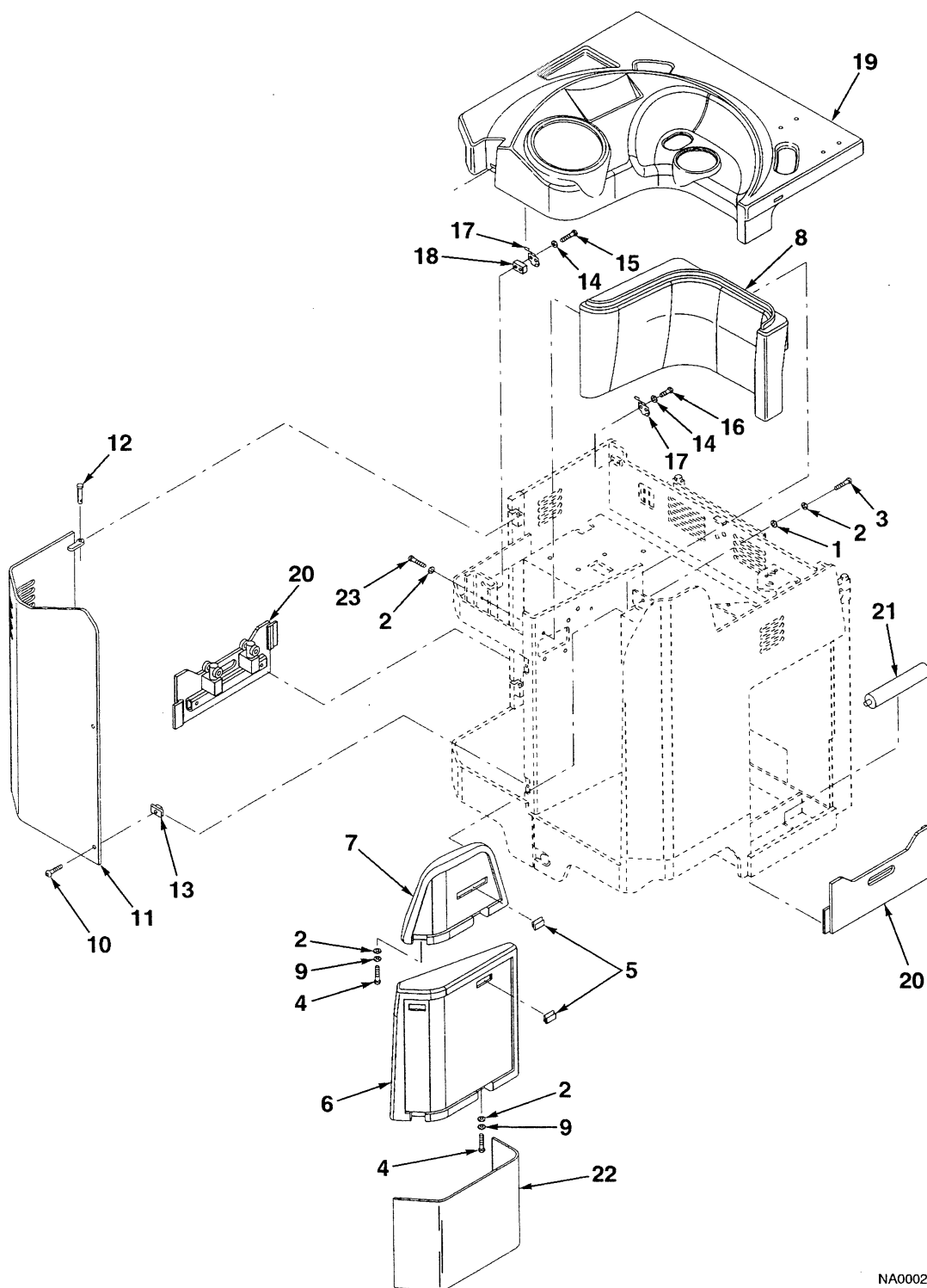
SERVICE MAINTENANCE MANUALS, which provide service and overhaul procedures, and PARTS MANUALS with complete replacement part identification, are available at a nominal fee from your Hyster dealer to assist users in effectively maintaining Hyster lift trucks in a safe, useful condition. See the list below for information on ordering specific publications for this model lift truck.

PUBLICATION	HYSTER PART NUMBER
Operating Manual English (U.S.)	1464853
Service Manual (Complete)	897707
Parts Manual	1463935

FRAME

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HOOD AND COVERS (Figure 1)



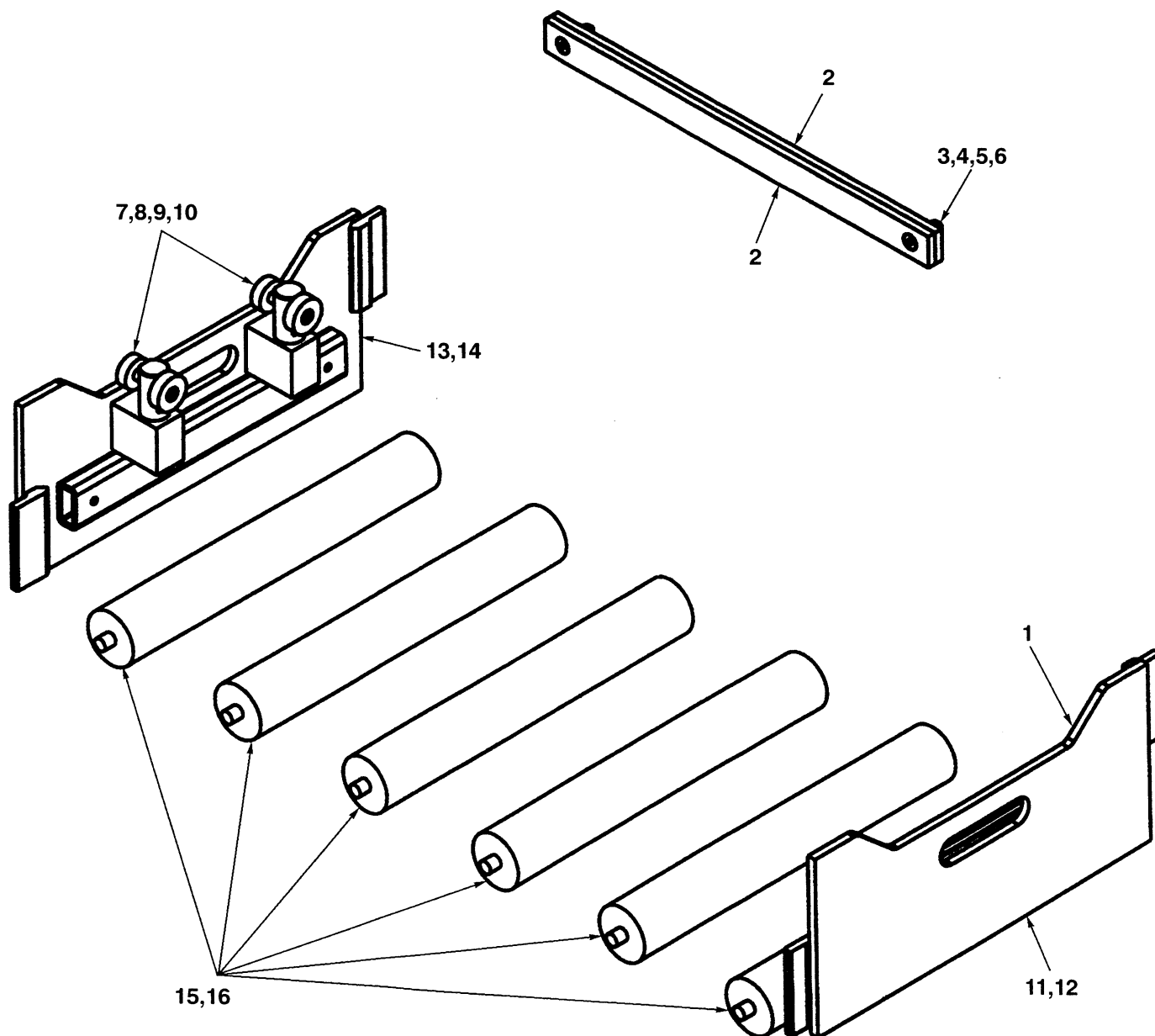
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HOOD AND COVERS

REF.	PART NO.	NAME OF PART	QTY.	REF.	PART NO.	NAME OF PART	QTY.
1	15127	Washer	2	17	2031173	Spring	5
2	15154	Lockwasher	8	18	2037537	Spacer	3
3	18460	Capscrew	2	19 ^a	1459822	Battery Compartment Cover	1
4	18718	Capscrew	4	19 ^b	1459821	Battery Compartment Cover	1
5	2035767	Mounting S-Clip	4	20 ^a	1459094	Battery Side Plate (LH)	1
6	1459812	Cushion - Upper Backrest	1	20 ^a	1459096	Battery Side Plate (RH)	1
7	1459813	Cushion - Lower Backrest	1	20 ^b	1459095	Battery Side Plate (LH)	1
8	1459814	Cushion - Wraparound	1	20 ^b	1459097	Battery Side Plate (RH)	1
9	197068	Washer	4	21 ^a	2305145	Battery Roller Assembly	5
10	364914	Capscrew	2	21 ^b	2302495	Battery Roller Assembly	5
11	1459815	Door	1	22	1464444	Liner	1
12	2037452	Hinge Pin	2	23	18465	Capscrew	2
13	249668	Nut	2				
14	15152	Lockwasher	10				
15	16703	Capscrew	2				
16	16712	Capscrew	8				

a 18.75 in Battery Box
b 21.12 in Battery Box

Battery Retention (Figure 2)



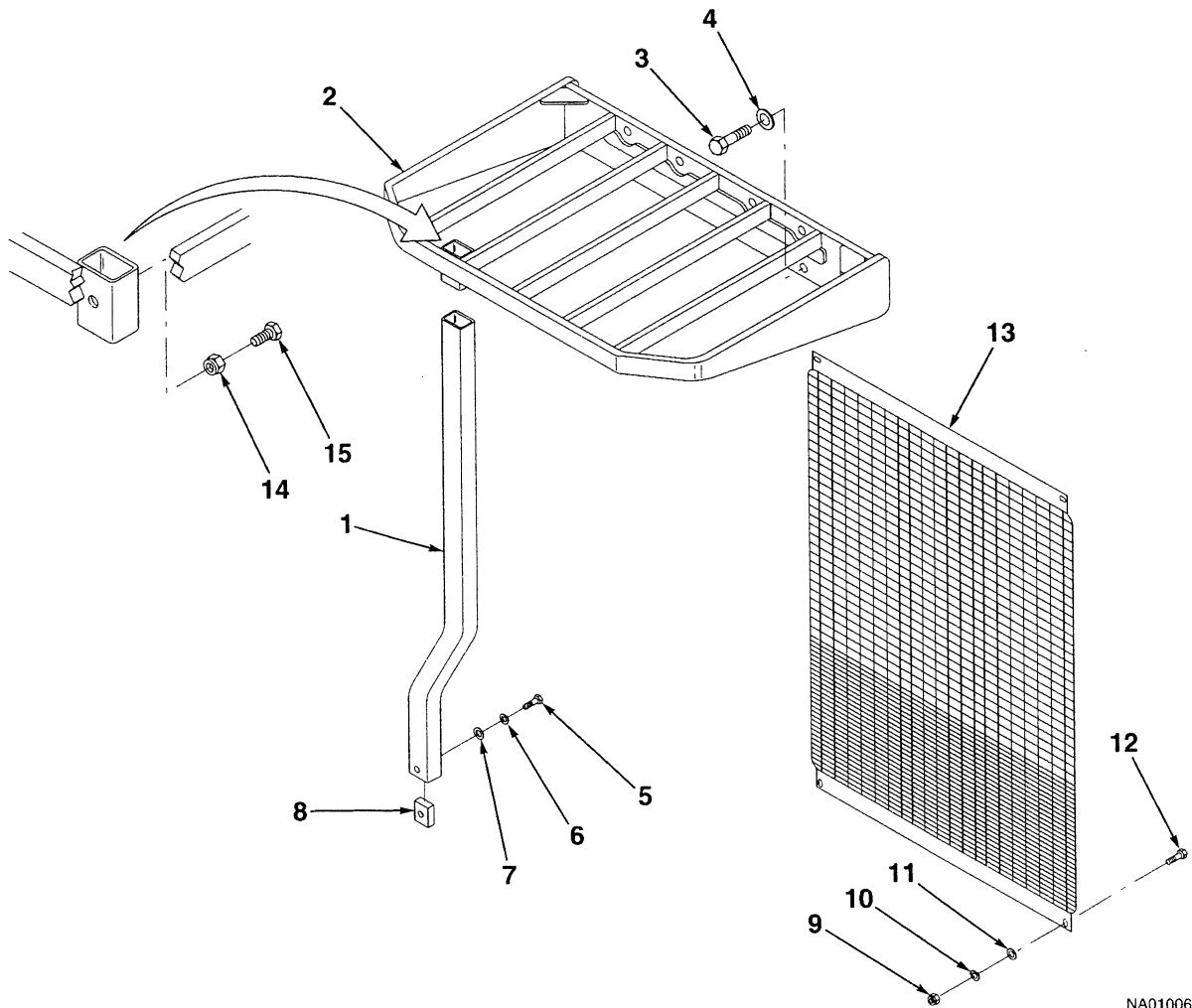
KEY

A: 18.75 in. Battery Compartment

B: 21.12 in. Battery Compartment

REF.	PART NO.	NAME OF PART	QTY.		REF.	PART NO.	NAME OF PART	QTY.	
			A	B				A	B
1	1459136	Lateral Spacer	2	2	9	2790730	Washer	2	2
2	1459137	Longitudinal Spacer	2	2	10	2790817	Snap Ring	2	2
3	220146	Capscrew	4	4	11	1459096	Battery Retainer (RH)	1	
4	220147	Capscrew	4	4	12	1459097	Battery Retainer (RH)		1
5	15155	Lockwasher	4	4	13	1459094	Battery Retainer (LH)	1	
6	15055	Nut	4	4	14	1459095	LH Battery Retainer (LH)		1
7	2790730	Screw	2	2	15	2305145	Battery Roller Assembly ...	6	
8	2798607	Support	2	2	16	2302495	Battery Roller Assembly		6

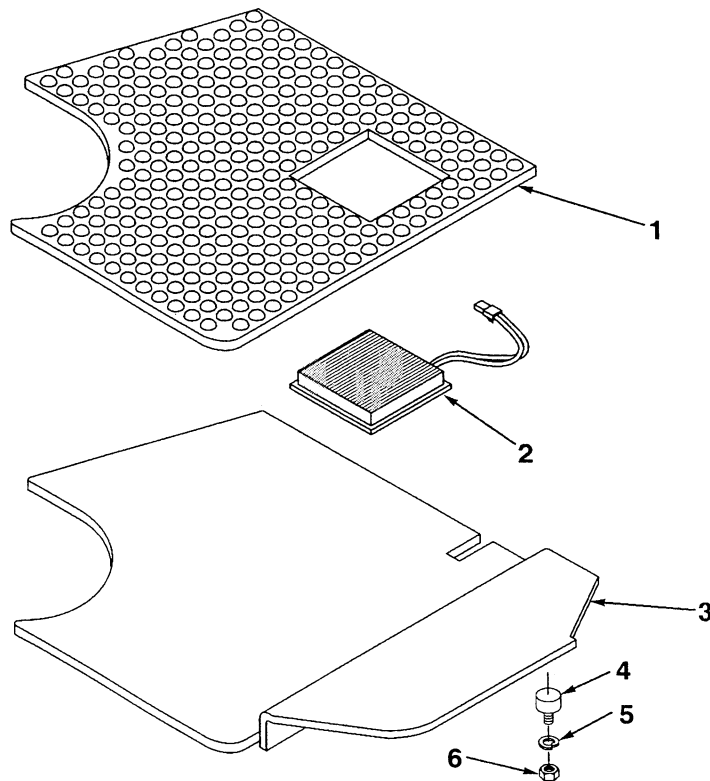
OPERATOR GUARD (Figure 3)



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REF.	PART NO.	NAME OF PART	QTY.	REF.	PART NO.	NAME OF PART	QTY.
1	2037454	Post	1	8	2014693	Mounting Bar	1
2	2037455	Overhead Guard	1	9	15054	Nut	4
2	2037456	Overhead Guard	1	10	15154	Lockwasher	4
3	168054	Screw	6	11	15127	Washer	4
4	221777	Washer	6	12	18460	Screw	4
5	18744	Screw	1	13	2038945	Guard	1
6	15160	Lockwasher	1	14	15000	Nut	1
7	221775	Washer	1	15	220953	Setscrew	1

FLOOR PAD AND OPERATOR SENSING SWITCH (Figure 4)

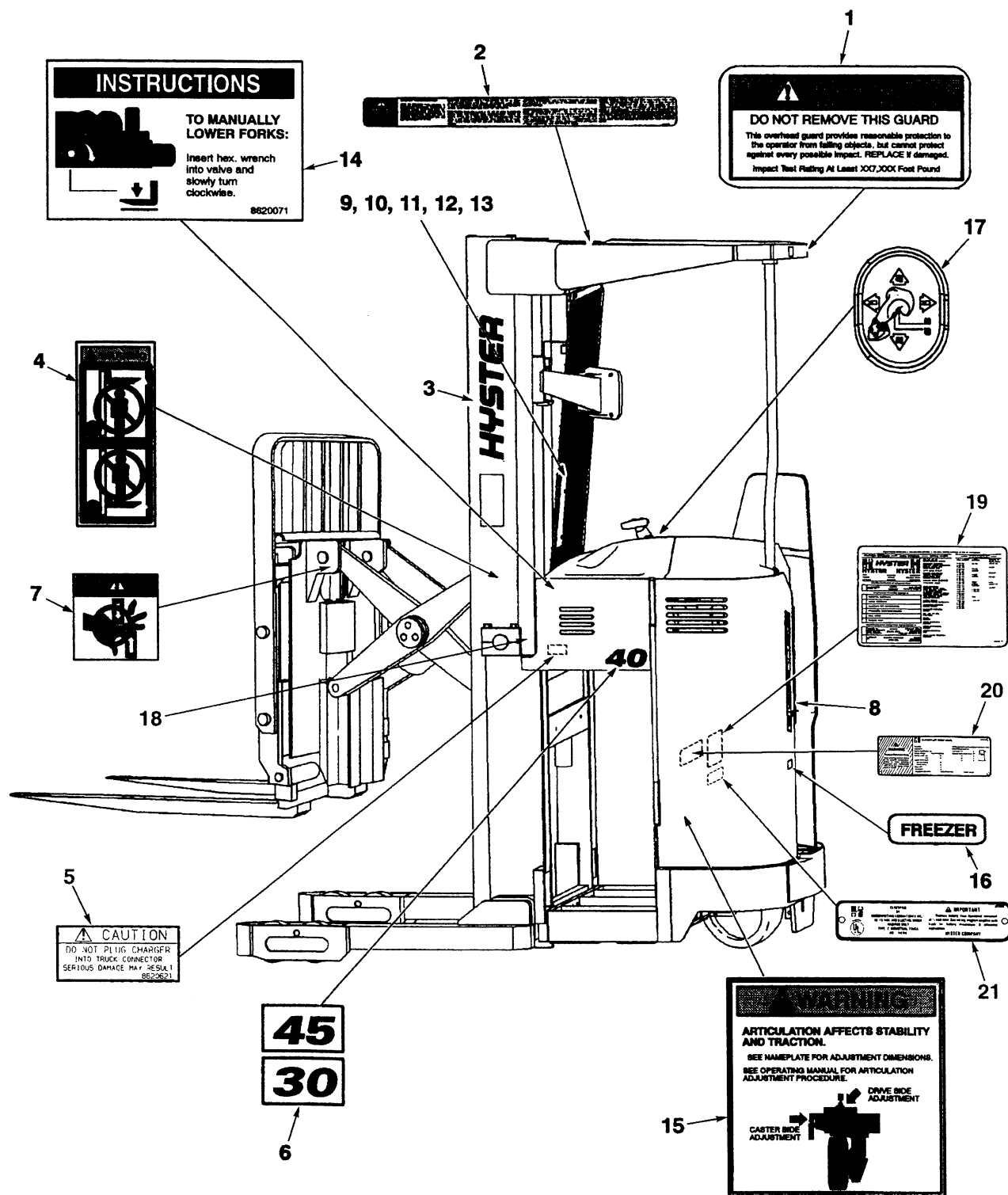


REF.	PART NO.	NAME OF PART	QTY.
1	1484272	Floor Pad	1
2	2032026	Operator Sensing Switch	1
3	1480684	Floor Plate	1

REF.	PART NO.	NAME OF PART	QTY.
4	2037485	Isolator	2
5	15155	Lockwasher	2
6	15055	Nut	2

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DECAL AND PLATE LOCATION (Figure 5)



NA01696

DECAL AND PLATE LOCATION

REF.	PART NO.	NAME OF PART	QTY.	REF.	PART NO.	NAME OF PART	QTY.
1	1339843	Label - O.H.G. Warning	1	13	2308076	Mounting Strips	2
2	2302021	Label - Operator Warning	1	14	2036048	Label - Non-Power Lower	1
3	2306018	Label - Hyster Logo	2	15	2305811	Label - Articulating Warning	1
4	2308468	Label - Fork Warning	2	16	275661	Label - Freezer	1
5	2033511	Label - Battery Connector Caution	1	17	1458272	Label - Traction and Hydraulic Function	1
6	2311746	Label - 30	2	18	2033511	Label - Battery Connection Caution	1
6	2310932	Label - 45	2	19	389692	Label - Patents and Trademarks - US	1
7	2305689	Label - Pinch Point	2	20	2015218	Nameplate	1
8	2305417	Label - Hyster Logo	1	21	1494689	U.L. Type - E Nameplate	1
9	335991	Cover Case	1				
10	1453702	Operator's Manual	1				
11	335989	Base - Info Case	1				
12	2307400	Rivet	8				