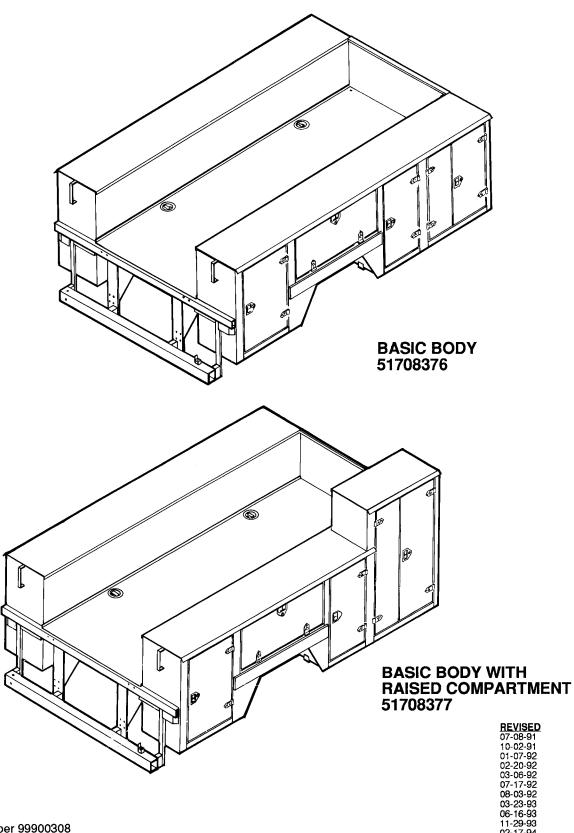
# Parts Manual 11M920 Mechanics Body



### PARTS ORDERING INFORMATION

Before placing an order, make certain the following information is recorded.

This information should then be given to an IMT representative when placing your order.

BODY MODEL NUMBER	
BODY SERIAL NUMBER	
DATE OF PURCHASE	

To more efficiently process your order, the following information determined in advance will be appreciated.

PART NUMBER, DESCRIPTION AND QUANTITY OF PARTS REQUIRED.

IF LEFT OR RIGHT SIDE IS APPLICABLE, PLEASE SPECIFY.

PLEASE, CONTACT IMT AT THE FOLLOWING ADDRESS:

IOWA MOLD TOOLING CO., INC. Box 189, Garner, IA 50438-0189 TELEPHONE: 515-923-3711

PRODUCT SUPPORT FAX: 515-923-3674

or

IMT CRANES CANADA. LTD. 385 West Street South, Orillia, Ontario, L3V 5H2, Canada TELEPHONE: 705-325-7458

FAX: 705-325-7625

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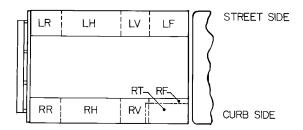
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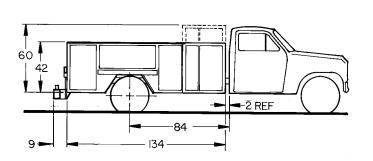
SECTION 10. MISCELLANEOUS OPTIONS

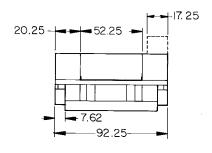
SECTION 11. WELDER PLATFORM VARIATION

# SECTION 1 INSTALLATION AND SPECIFICATIONS

SEE SECTION 11 FOR WELDER PLATFORM VARIATION.





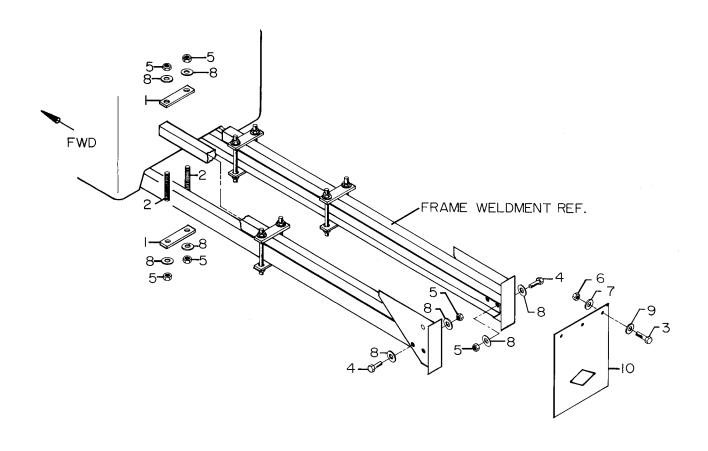


### Model 11M920 Mechanics Body REFERENCE DIMENSIONS

COMPARTMENT SIZE			DOOR OPENING		
	WIDTH	DEPTH	WIDTH	HEIGHT	
LF LV LH LR RF RV RH RR* RT	33 24 50 27 33 24 50 27 33	20 20 20 20 20 20 20 20/17	42 42 22 42 42 42 42 42 60	29 3/8 18 3/8 46 9/16 21 3/8 29 3/8 18 3/8 46 9/16 19 29 3/8	36 3/8 36 3/8 18 1/4 36 3/8 36 3/8 36 3/8 18 1/4 36 3/8 54 3/8

NOTE: THE RIGHT REAR COMPARTMENT MAY BE 3" TO 4" NARROWER DUE TO CRANE PLUMBING REQUIREMENTS.

SEE SECTION 11 FOR WELDER PLATFORM VARIATION.

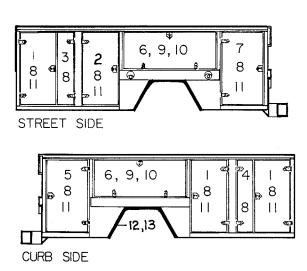


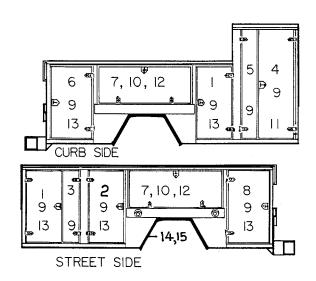
#### INSTALLATION KIT PART NUMBER 51708856

	60105958	CLAMP PLATE	8
2.	60109298	TIE-DOWN ROD 5/8-11 X 22 1/2	8
3.	72060025	CAP SCREW 5/16-18 X 1 HH GR5	6
4.	72060150	CAP SCREW 5/8-11 X 1 3/4 HH GR5	4
5.	72062091	NUT 5/8-11 LOCK	20
6.	72062109	NUT 5/16-18 LOCK	6
7.	72063002	WASHER 5/16 WRT	6
8.	72063007	WASHER 5/8 WRT	20
9.	72063078	WASHER 5/16 X 1 5/8 OD	6
10.	76039117	MUD FLAP	2

NOTE: SEE SECTION 11 FOR WELDER PLATFORM VARIATION.

### Section 2. COMPARTMENT DOORS





### DOOR, HINGE AND ROD LOCATIONS WITHOUT RAISED COMPARTMENT

1.	52707693	DOOR - 37 3/8 H X 19 3/8 W	3
2.	52707696	DOOR - 37 3/8 H X 15 3/8 W LH	1
3.	52707697	DOOR - 37 3/8 H X 10 3/4 W LH	- 1
4.	52709599	DOOR - 37 3/8 H X 17 1/4 W RH	1
5.	52707927	DOOR - 37 3/8 H X 20 W RH	1
6.	52707938	DOOR - 19 1/4 H X 47 9/16 W	2
7.	52707939	DOOR - 37 3/8 H X 22 3/8 W LH	1
8.	72661308	HINGE	16
9.	72661313	HINGE - OFFSET	4
10.	60111788	DOOR ROD - 23 1/2	4
11.	60112201	DOOR ROD - 18 1/2	12
12.	89393137	RUBBER FENDER	12
13.	72661384	RIVET 1/4 X 20	46
14.	52705602	DRIP TRAY	1
15.	720660061	CAP SCR 7/16-14 X 3/4 HH GR5	i
			•

#### ALL DOORS USE THE FOLLOWING HARDWARE:

72062104	NUT 1/4-20 LOCK	8
72601410	CAP SCREW 1/4-20 X 3/4 BTNHD	6
72601508	CAP SCREW 1/4-20 X 1 BTNHD	2
76392820	THREAD SEAL 1/4	Q

### DOOR, HINGE AND ROD LOCATIONS WITH RAISED COMPARTMENT

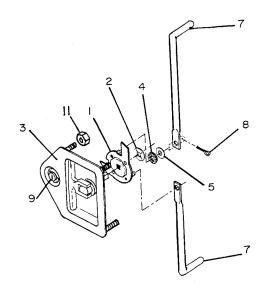
1.	52707693	DOOR - 37 3/8 H X 19 3/8 W	0
2.	52707696	DOOR - 37 3/8 H X 15 3/8 W LH	2
3.	52707090	DOOR - 37 3/8 H X 17 1/4 W LH	1
			-
4.	52707788	DOOR - 55 3/8 H X 19 3/8 W RH	1
5.	52707789	DOOR - 55 3/8 H X 10 3/4 W RH	1
6.	52707927	DOOR - 37 3/8 H X 20 W RH	1
7.	52707938	DOOR - 19 1/4 H X 47 9/16 W	2
8.	52707939	DOOR - 37 3/8 H X 22 3/8 W LH	1
9.	72661308	HINGE	16
10.	72661313	HINGE - OFFSET	4
11.	60111530	DOOR ROD - 27 5/8	2
12.	60111788	DOOR ROD - 23 1/2	4
13.	60112201	DOOR ROD - 18 1/2	10
14.	89393137	RUBBER FENDER	12'
15.	72661384	RIVET 1/4 X 1/2	46
16.	52705602	DRIP TRAY	1
17.	72060061	CAP SCR 7/16-14 X 3/4 HH GR5	1

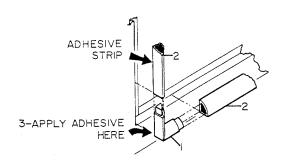
#### ALL DOORS USE THE FOLLOWING HARDWARE:

72062104	NUT 1/4-20 LOCK	8
72601410	CAP SCREW 1/4-20 X 3/4 BTNHD	6
72601508	CAP SCREW 1/4-20 X 1 BTNHD	2
76392820	THREAD SEAL 1/4	8

#### LATCH ASSEMBLY COMPONENTS

1.		NOT AVAILABLE SEPARATELY
2.	72062205	NUT - PUSH
3.	72661314	LATCH WITH LOCK & STUDS - SS
4. 5.		WASHER .31 RUBBER (PART OF 6)
5.		WASHER .31 FLAT (PART OF 6)
6.	94732135	PIN & WASHER KIT (INCL:4,5,8)
7.	60111530	ROD - DOOR 27-5/8
	60111788	ROD - DOOR 25-1/2
	60112201	ROD - DOOR 16-1/2
8.		COTTER PIN - LATCH (PART OF 6)
9.	72066373	REPLACEMENT LOCK AND KEY
10.	76393253	LATCH GASKET (NOT SHOWN)
11.	72062194	NUT 1/4-20 LOCK - SS





#### WEATHERSTRIPPING COMPONENTS

- 70392639 WEATHERSTRIP CORNER MOLDING
- WEATHERSTRIP WITH ADHISIVE BACKING 89392588 2.
- WEATHERSTRIP ADHESIVE TUBE 70067005

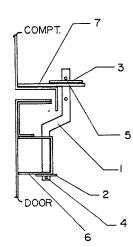
NOTE: WEATHERSTRIP ADHESIVE BACKING MUST BE APPLIED SO THAT THE DOOR COMPRESSES RATHER THAN SHEARS THE ADHESIVE STRIP. THE WEATHERSTRIP CORNERS ARE NOT ADHESIVE BACKED. AN APPROPRIATE ADHESIVE MUST BE USED.

**REF** 

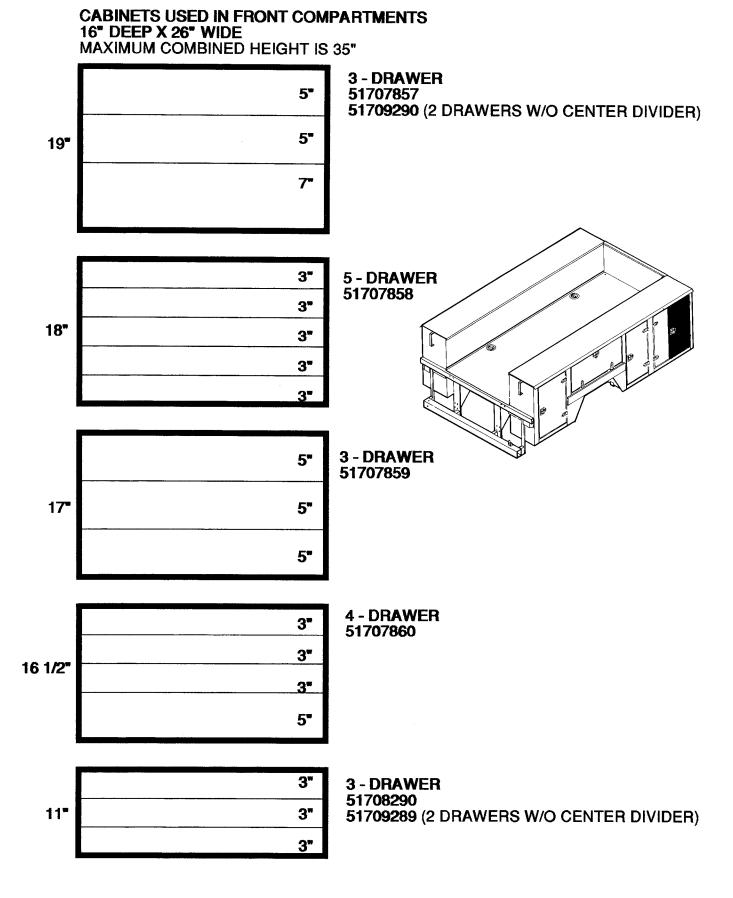
**REF** 

#### **DOOR STOP PART NUMBER 52706812**

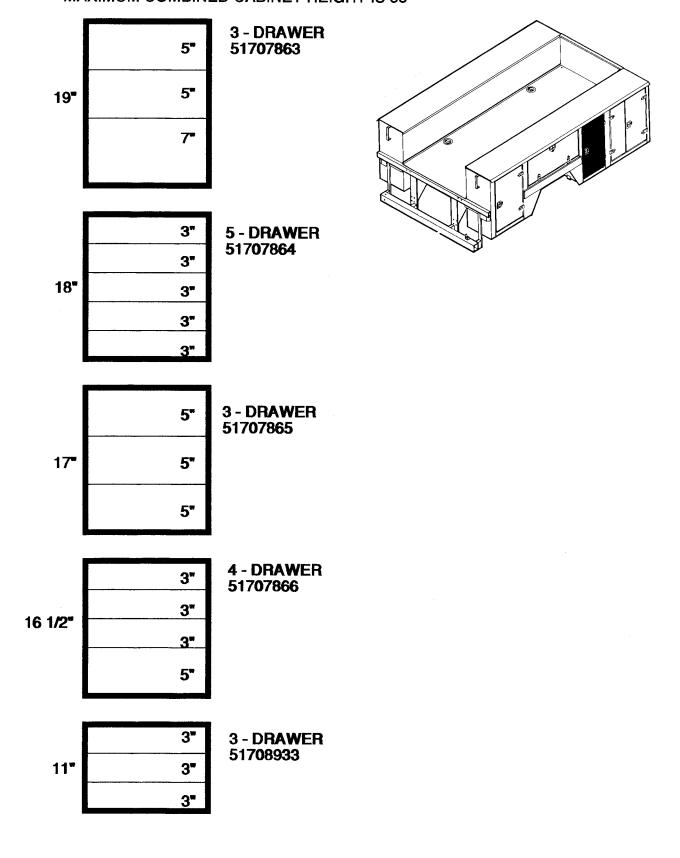
- 60110183 ROD DOOR STOP 72063001 WASHER 1/4 WRT 72063118 3/8 WRT X 1 1/4 O.D. X 18 GA
- 4. 72066141 HAIR PIN 1/16
- 5. 72066168 COTTER PIN 3/32 X 3/4
- 6. 60110184 BRACKET
- 7. 60111224 SLIDE



### **SECTION 3. Compartment Cabinets**



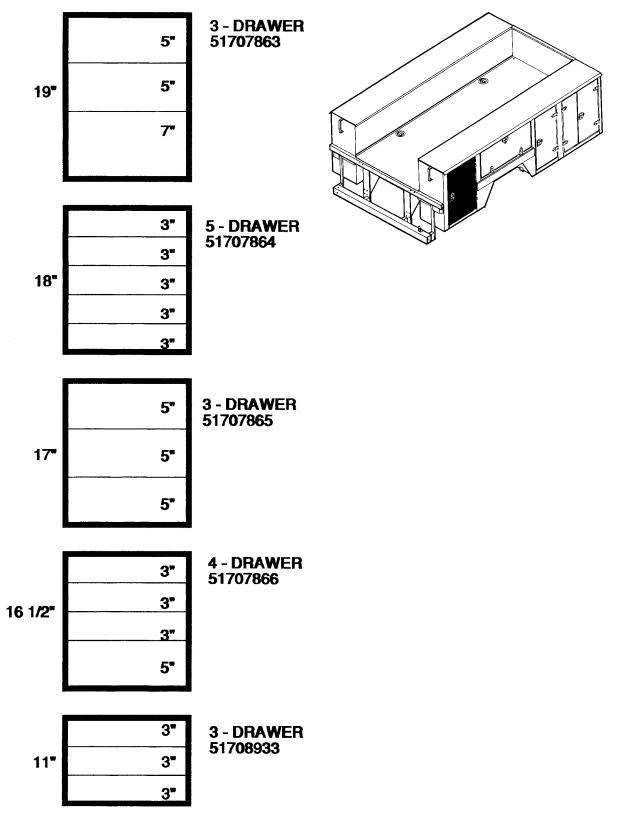
#### CABINETS USED IN CENTER VERTICAL COMPARTMENTS 16" DEEP X 13" WIDE MAXIMUM COMBINED CABINET HEIGHT IS 35"



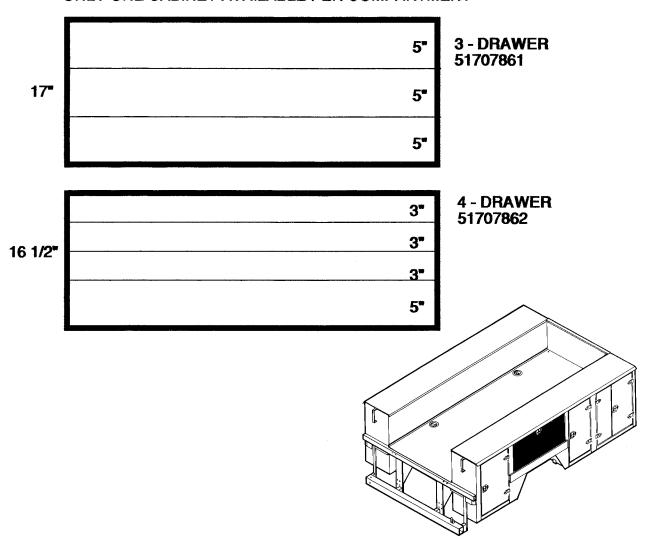
#### CABINETS USED IN REAR COMPARTMENTS 16" DEEP X 13" WIDE

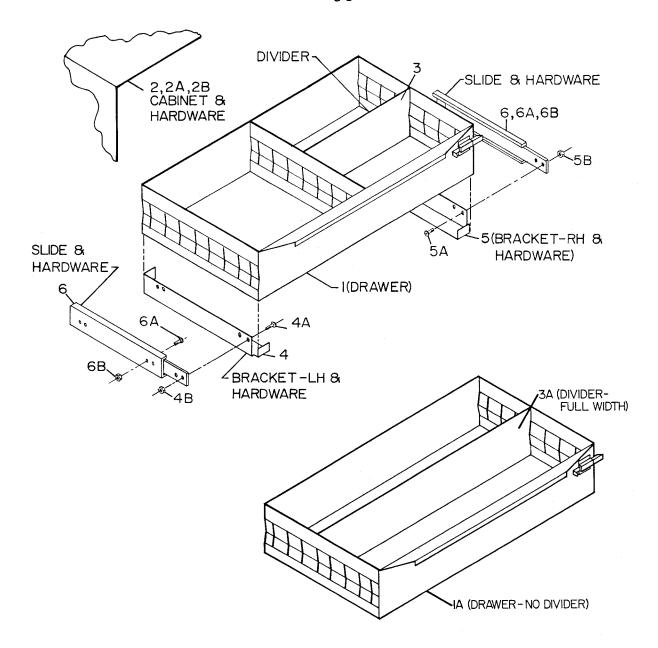
MAXIMUM COMBINED CABINET HEIGHT IS 35".

NOTE: CABINETS ARE NOT AVAILABLE IF A CRANE IS MOUNTED ABOVE REAR COMPARTMENT.



#### CABINETS USED IN CENTER HORIZONTAL COMPARTMENTS - 16" DEEP X 39" WIDE ONLY ONE CABINET AVAILABLE PER COMPARTMENT





NOTE: USE THIS DRAWING IN CONJUNCTION WITH THE FOLLOWING PARTS LISTS WHEN ORDERING PARTS.

### DRAWERS-16D X 26W (2 - 5", 1 - 7") PART NUMBER 51707857

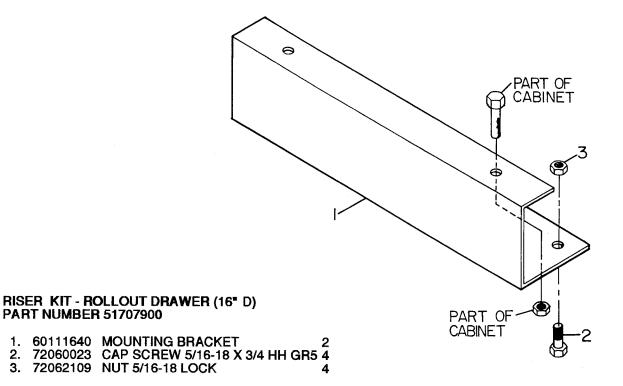
#### 52705719 DRAWER - 5" HIGH 1. 2 52706170 DRAWER - 7" HIGH 1. 52707895 CABINET 2A. 72060023 CAP SCREW - 5/16-18 X 3/4 GR5 2B. 72062109 NUT - 5/16-18 LOCK 7 60025251 DIVIDER 18 60111303 BRACKET - LH 3 4A. 72601283 SCREW - #10-24 X 1/2 PANHD 4B. 72062106 NUT - #10-24 LOCK 12 12 60111304 BRACKET - RH 3 5A. 72601283 SCREW - #10-24 X 1/2 PANHD 12 5B. 72062106 NUT - #10-24 LOCK 12 6. 70731440 SLIDE - 16" 6 6A. 72601284 SCREW - #10-24 X 5/8 FLATHD 24 6B. 72062106 NUT - #10-24 LOCK 24

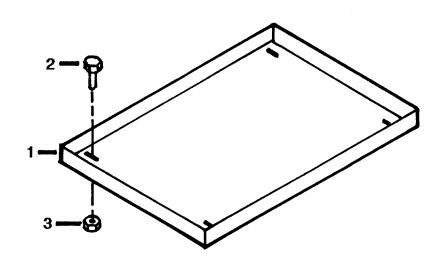
### DRAWERS-16D X 26W (5 - 3") PART NUMBER 51707858

1. 2. 2A. 2B.	52707890 72060023 72062109	CAP SCREW - 5/16-18 X .75 GR NUT - 5/16-18 LOCK	5 1 5 7 7
3.	60025250		30
4.		BRACKET - LH	5
		SCREW - #10-24 X 1/2 PANHD	20
4B.		NUT - #10-24 LOCK	20
5.		BRACKET - RH	5
5A.	72601283	SCREW - #10-24 X 1/2 PANHD	20
5B.	72062106	NUT - #10-24 LOCK	20
6.	70731440	SLIDE - 16"	10
6A.	72601284	SCREW - #10-24 X 5/8 FLATHD	40
6B.	72062106	NUT - #10-24 LOCK	40

#### DRAWERS-16D X 26W (3 - 5") DRAWERS-16D X 26W (3 - 3", 1 - 5") **PART NUMBER 51707860** PART NUMBER 51707859 1. 52705719 DRAWER - 5" HIGH 1. 52705718 DRAWER - 3" HIGH 52707893 CABINET 72060023 CAP SCREW - 5/16-18 X .75 GR5 1. 52705719 DRAWER - 5" HIGH 1 2. 52707887 CABINET 2B. 72062109 NUT - 5/16-18 LOCK 2A. 72060023 CAP SCREW - 5/16-18 X 3/4 GR5 2B. 72062109 NUT - 5/16-18 LOCK 7 3. 60025251 DIVIDER 4. 60111303 BRACKET 18 4. 60111303 BRACKET - LH 4A. 72601283 SCREW - #10-24 X 1/2 PANHD 4B. 72062106 NUT - #10-24 LOCK 5. 60111304 BRACKET - RH 5A. 72601283 SCREW - #10-24 X 1/2 PANHD 5B. 72062106 NUT - #10-24 LOCK 5B. 72062106 NUT - #10-24 LOCK 6C. 70731440 SLIDE - 16" 6A. 72601284 SCREW - #10-24 X 5/8 FLATHD 6B. 72062106 NUT - #10-24 LOCK 6C. 70731440 SLIDE - 16" 60025250 DIVIDER 60025251 DIVIDER 60111303 BRACKET - LH 60111303 BRACKET - LH 3 18 6 4 16 16 4 16 16 6. 70731440 SLIDE - 16" 6A. 72601284 SCREW - #10-24 X 5/8 FLATHD 6B. 72062106 NUT - #10-24 LOCK 5 32 32 DRAWERS-16D X 39W (3 - 5") DRAWERS-16D X 13W (3 - 3", 1 - 5") PART NUMBER 51707861 PART NUMBER 51707862 1. 52707899 DRAWER - 3" HIGH 3 1. 52707124 DRAWER - 3" HIGH 52707894 CABINET 1. 52707899 DRAWER - 5" HIGH 2A. 72060023 CAP SCREW - 5/16-18 X .75 GR5 2B. 72062109 NUT - 5/16-18 LOCK 2. 52707888 CABINET 7 2A. 72060023 CAP SCREW - 5/16-18 X .75 GR5 7 2B. 72062109 NOT - 3/10-10 Z21 3. 60025251 DIVIDER 27 4. 60111303 BRACKET - LH 3 3. 60025250 DIVIDER 4A. 72601283 SCREW - #10-24 X 1/2 PANHD 12 3. 60025251 DIVIDER 4B. 72062106 NUT - #10-24 LOCK 12 4. 60111303 BRACKET - LH 5. 60111304 BRACKET - RH 3 4A. 72601283 SCREW - #10-24 X 1/2 PANHD 12 4B. 72062106 NUT - #10-24 LOCK 12 5. 60111304 BRACKET - RH 6. 70731440 SLIDE - 16" 6 5A. 72601283 SCREW - #10-24 X 1/2 PANHD 6A. 72601284 SCREW - #10-24 X 5/8 FLATHD 24 5B. 72062106 NUT - #10-24 LOCK 6B. 72062106 NUT - #10-24 LOCK 24 5CREW - #10-24 X 5/8 FLATHD 7 7 27 9 4 16 4 16 16 8 32 6B. 72062106 NUT - #10-24 LOCK 32 DRAWERS-16D X 13W (2 - 5", 1 - 7") DRAWERS-16D X 13W (5 - 3") PART NUMBER 51707863 PART NUMBER 51707864 1. 52706248 DRAWER - 5" HIGH 1. 52707898 DRAWER - 7" HIGH 1. 52706184 DRAWER - 3" HIGH 2 2. 52707889 CABINET 2A. 72060023 CAP SCREW - 5/16-18 X .75 GR5 2B. 72062109 NUT - 5/16-18 LOCK 1 52707891 CABINET 52707891 CABINET 72060023 CAP SCREW - 5/16-18 X 3/4 GR5 72062109 NUT - 5/16-18 LOCK 1 7 7 7 60025250 DIVIDER 15 3. 60025251 DIVIDER 12 60111303 BRACKET - LH 5 60111303 BRACKET - LH 4A. 72601283 SCREW - #10-24 X 1/2 PANHD 3 20 4B. 72062106 NUT - #10-24 LOCK 4A. 72601283 SCREW - #10-24 X 1/2 PANHD 12 20 4B. 72062106 NUT - #10-24 LOCK 5. 60111304 BRACKET - RH 12 5 5. 60111304 BRACKET - RH 5A. 72601283 SCREW - #10-24 X 1/2 PANHD 5A. 72601283 SCREW - #10-24 X 1/2 PANHD 3 20 12 12 6 48 5B. 72062106 NUT - #10-24 LOCK 20 6. 70731440 SLIDE - 16" 10 6A. 72601284 SCREW - #10-24 X 5/8 FLATHD 40 6B. 72062106 NUT - #10-24 LOCK 40 5B. 72062106 NUT - #10-24 LOCK 6. 70731440 SLIDE - 16" 6A. 72601284 SCREW - #10-24 X 5/8 FLATHD 6B. 72062106 NUT - #10-24 LOCK 48

#### DRAWERS-16D X 13W (3 - 5") DRAWERS-16D X 13W (3 - 3", 1 - 5") PART NUMBER 51707865 PART NUMBER 51707866 1. 52706248 DRAWER - 5" HIGH 6. 70731440 SLIDE - 16" 6A. 72601284 SCREW - #10-24 X 5/8 FLATHD 6B. 72062106 NUT - #10-24 LOCK 32 DRAWERS-16D X 26W (3 - 3") DRAWERS-16D X 13W (3 - 3") PART NUMBER 51708290 PART NUMBER 51708933 1. 52705718 DRAWER - 3" HIGH 52706184 DRAWER - 3" HIGH 52708932 CABINET 3 12 12 6 24 24 DRAWERS-16D X 26W (3 - 3") DRAWERS-16D X 26W (2 - 5", 1 - 7") 2 DRAWERS W/O CENTER DIVIDER 2 DRAWERS W/O CENTER DÍVIDER PART NUMBER 51709289 **PART NUMBER 51709290** 1. 52705718 DRAWER - 3" HIGH 1 1A. 52709259 DRAWER - 3" HIGH W/O DIVIDER 2 2. 52707885 CABINET 1 2A. 72060023 CAP SCREW - 5/16-18 X .75 GR5 7 2B. 72062109 NUT - 5/16-18 LOCK 7 1. 52705719 DRAWER - 5" HIGH 1A. 52709260 DRAWER - 5" HIGH W/O DIVIDER 1A. 52709261 DRAWER - 7" HIGH W/O DIVIDER 2. 52707895 CABINET 2A. 72060023 CAP SCREW - 5/16-18 X 3/4 GR5 2B. 72062109 NUT - 5/16-18 LOCK 3. 60025250 DIVIDER 12 3A. 60250061 DIVIDER - FULL WIDTH 3 3. 60025251 DIVIDER 3A. 60250061 DIVIDER - FULL WIDTH 4. 60111303 BRACKET - LH 4A. 72601283 SCREW - #10-24 X 1/2 PANHD 4B. 72062106 NUT - #10-24 LOCK 5. 60111304 BRACKET - RH 5A. 72601283 SCREW - #10-24 X 1/2 PANHD 5B. 72062106 NUT - #10-24 LOCK 6. 70731440 SLIDE - 16" 6A. 72601284 SCREW - #10-24 X 5/8 FLATHD 6B. 72062106 NUT - #10-24 LOCK 3A. 60250053 DIVIDER - FULL WIDTH 3 3 3A. 60250053 DIVIDER - FULL WIDTH 12 4. 60111303 BRACKET - LH 12 4A. 72601283 SCREW - #10-24 X 1/2 PANHD 3 4B. 72062106 NUT - #10-24 LOCK 12 5. 60111304 BRACKET - RH 12 5A. 72601283 SCREW - #10-24 X 1/2 PANHD 6 5B. 72062106 NUT - #10-24 LOCK 24 6. 70731440 SLIDE - 16" 24 6A. 72601284 SCREW - #10-24 X 5/8 FLATHD 6 72062106 NUT - #10-24 LOCK 3 12 6 6B. 72062106 NUT - #10-24 LOCK 24 6B. 72062106 NUT - #10-24 LOCK 24

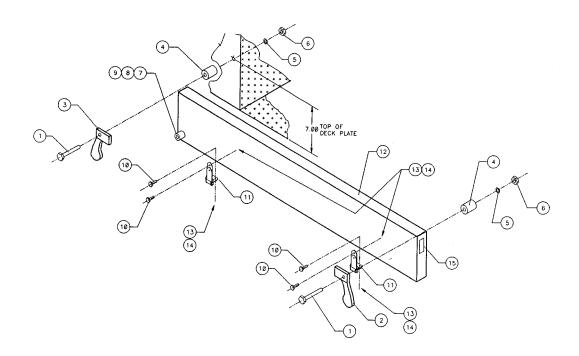




SHELVES FOR USE ABOVE ROLLOUT DRAWERS
A. 15-1/2" W PART NUMBER 51709748
B. 28-1/2" W PART NUMBER 51709746
C. 41-1/2" W PART NUMBER 51709747

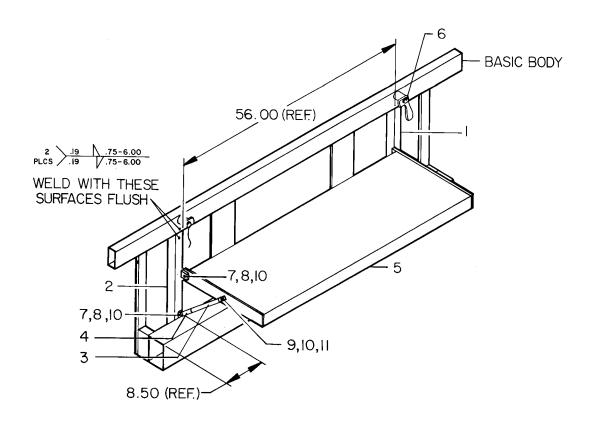
1. 60113962	SHELF 15-1/2"W	1		
60113960	SHELF 28-1/2"W		1	
60113961	SHELF 41-1/2"W			1
2. 72060023	CAP SCREW 5/16-18 X 3/4 HH GR5	4	4	4
3. 72062109	NUT 5/16-18 LOCK	4	4	4

# SECTION 4. Tailgate and Bumper Options



### TAILGATE ASSEMBLY - 8" 51707617

1.	72060097	CAP SCR 1/2-13X3 HH GR5	2
2.	72066369	LATCH - RH	1
3.	72066368	LATCH - RH	1
4.	60030228	SPACER	2
5.	72063005	WASHER 1/2 WRT	2
6.	72062080	NUT 1/2-13 LOCK	2
7.	76039990	RUBBER BUMPER	1
8.	72060636	MACH SCR #10-24X3/4 RDHD	1
9.	72062106	NUT #10-24 LOCK	1
10.	72601652	CAP SCR 1/4-20X3/4 TORX SS	8
11.	72661383	HINGE SS	2
12.	60115069	TAILGATE	1
13.	72063166	WASHER 1/4 SS	8
14.	72062194	NUT 1/4-20 LOCK S\$	8
15.	70034386	WEAR STRIP	.54 FT

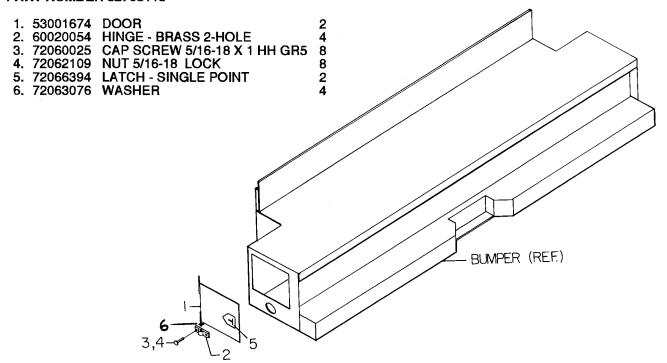


#### TAILGATE/WORKBENCH - 20" PART NUMBER 51706298

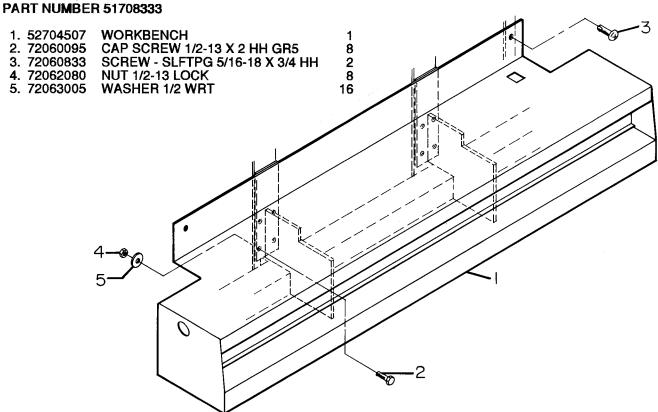
1.	52709379	SUPPORT BRACKET - CS	1
2.	52709380	SUPPORT BRACKET - SS	1
3.	52709378	ARM (PIPE)	2
4.	52709377	ARM (ROD)	2
5.	52709381	WORKBENCH	1
6.	51704709	LATCH KIT (INCL: 6A - 6F)	2
6A.	60030180	SPACER	2 REF
6B.	72060099	CAP SCREW - 1/2-13 X 4 HH GR5	2 REF
6C.	72062080	NUT - 1/2-13 LOCK	2 REF
6D.	72063005	WASHER - 1/2 WRT	2 REF
6E.	72066368	LATCH - LEFTHAND	1 REF
6F.	72066369	LATCH - RIGHTHAND	1 REF
7.	72060093	CAP SCREW 1/2-13 X 1 1/2	4
8.	72062080	NUT 1/2-13 LOCK	4
9.	72060091	CAP SCREW 1/2-13 X 1 HH GR5	2
10.	72063005	WASHER 1/2 WRT	6
11.	70067001	ADHESIVE (LOCTITE (R)) 250 CC	REF

NOTES: USE ADHESIVE (ITEM 11) ON CAP SCREW (ITEM 9) AT ASSEMBLY. ADJUST BENCH TO BE PARALLEL WITH FLOOR BY GRINDING OR ADDING SPOT WELDS TO THE END OF ITEM 4.

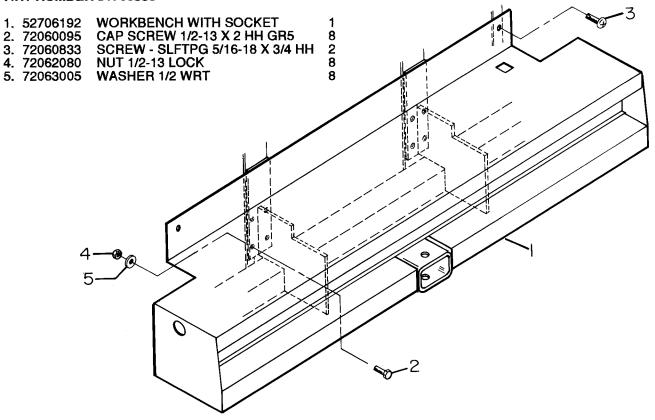
### **WORKBENCH - WELD ON PART NUMBER 52708115**



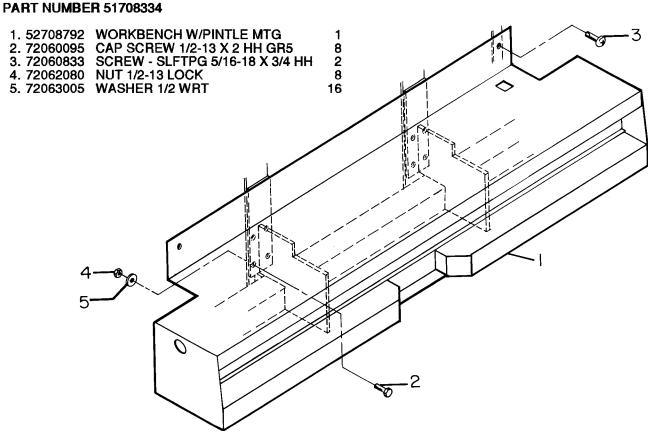
#### WORKBENCH - BOLT ON PART NUMBER 51708333

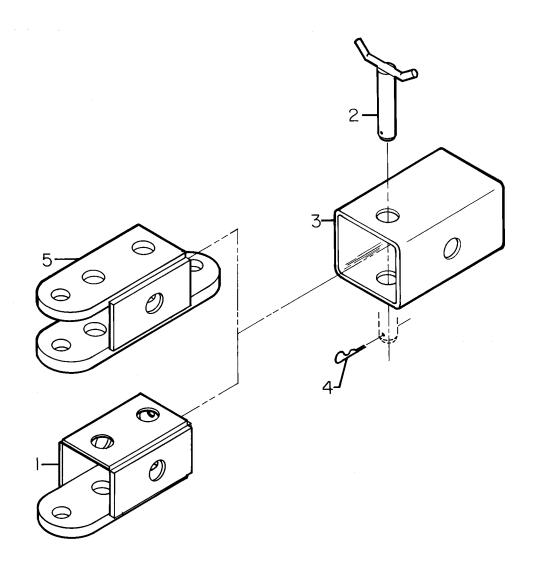


### WORKBENCH WITH SOCKET PART NUMBER 51708335



### WORKBENCH WITH PINTLE MOUNTING PART NI IMBER 51708334



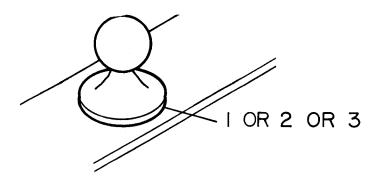


#### HITCH ASSEMBLY - 2 WAY PART NUMBER 51706668

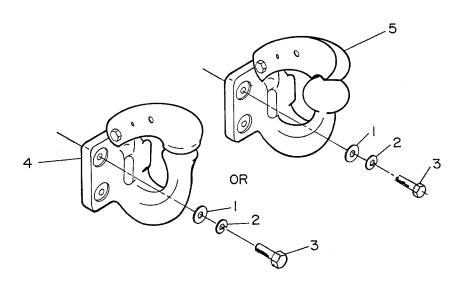
1.	52706614	PINTLE HITCH - 2 WAY	1
2.	52706616	PIN	1
3.	60110049	TWO WAY HITCH TUBE	1
4.	72066145	HAIR PIN - 3/16	1

#### HITCH ASSEMBLY - 4 WAY PART NUMBER 51706670

1.	52706614	PINTLE HITCH - 2 WAY	1
2.	52706617	PIN	1
3.	60110049	TWO WAY HITCH TUBE	1
4.	72066145	HAIR PIN - 3/16	1
5.	52706615	HITCH - 2 WAY	1



- 1. BALL HITCH 1 7/8" PART NUMBER 70073648
- 2. BALL HITCH 2" PART NUMBER 70073649
- 3. BALL HITCH 2 5/16" PART NUMBER 70073650

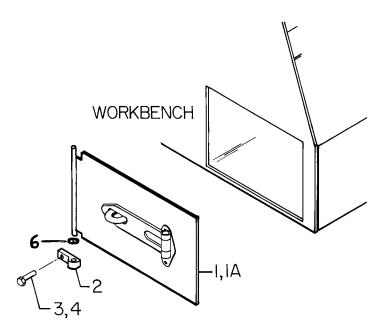


#### PINTLE HOOK ASSEMBLY PART NUMBER 70731179

1.	72063005	WASHER 1/2 WRT	4 REF
2.	72063053	WASHER 1/2 LOCK	4 REF
3.	72601272	CAP SCREW 1/2-13 X 1 1/4 HH GR8	4 REF
4.	70731179	PINTLE HOOK (INCL: 1-3)	1

## PINTLE HOOK/BALL ASSEMBLY PART NUMBER 70731620

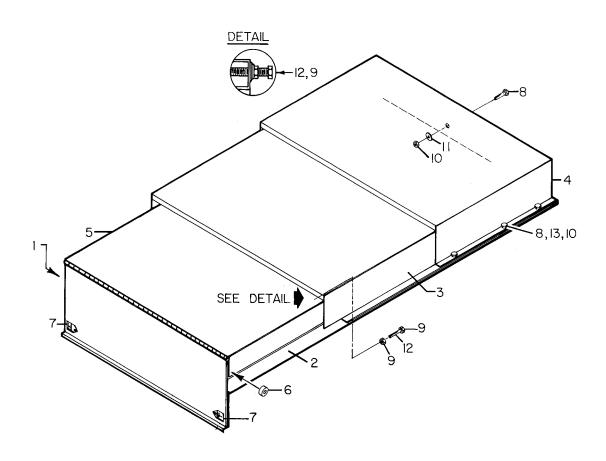
1.	72063005	WASHER 1/2 WRT	4 REF
2.	72063053	WASHER 1/2 LOCK	4 REF
3.	72601272	CAP SCREW 1/2-13 X 1 1/4 HH GR8	4 REF
4.	70731620	PINTLE HOOK/BALL (INCL: 1-3)	1



### BUMPER TUBE DOOR ASSEMBLY PART NUMBER 51708802

1.	52708801	DOOR ASM (INCL: 1A)	1
1 <b>A</b> .	72066372	PADLOCK LÀTCH (PÁRT OF 1)	1 REF
2.	60020053	HINGE - 1 HOLE	2
3.	72060025	CAP SCREW 5/16-18 X 1 1/4 HH GR5	2
4.	72062109	NUT 5/16-18 LOCK	2
5.	99900233	INSTALLATION DRAWING	1
6.	72063076	WEAR WASHER	2

# SECTION 5 TELESCOPING TOPS

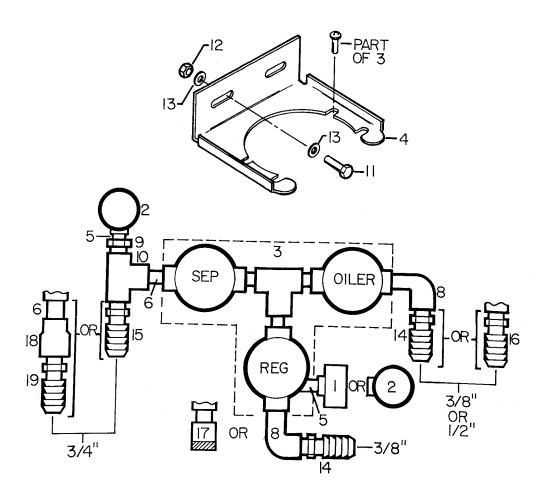


#### TELESCOPING TOP (FOR 8" TAILGATE) PART NUMBER 51705952

1.	52705948	DOOR	1
2.		TRACK - RH	1
3.		TOP - CENTER	1
4.		TOP - FRONT	1
5.		TOP - REAR	1
6.		ROLLER	8
7.	72066394	LATCH	2
8.	72060028	CAP SCREW 5/16-18 X 1 3/4 HH GR5	9
9.	72062002	NUT 3/8-16 HEX	4
10.	72062103	NUT 3/8-16 LOCK	9
11.	72063002	WASHER 5/16 WRT	3
12.	72601377	MACH SCREW 3/8-16 X 2 HH	2
13.	76392598	THREAD SEAL 5/16	6

NOTE: IF ORDERING PARTS WITHOUT PART NUMBERS PLEASE SPECIFY BY DESCRIPTION.

### **SECTION 6. Air System Options**



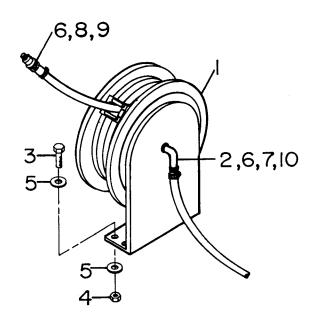
MOISTURE SEPARATOR/REGULATOR/OILER ASSEMBLIES 3/8" HOSE REEL 1/2" HOSE REEL **PART NUMBER 51706341 PART NUMBER 51706342** 3/8" & 1/2" HOSE REEL **PART NUMBER 51706343** 

NOTE: EACH INSTALLATION MAY VARY, USE THE PARTS LIST AND THE DRAWING AS A GUIDE ONLY.

2.	70048015 70048036	AIR PRESSURE GAUGE - 300 PSI REAR MOUNT AIR PRESSURE GAUGE - 300 PSI SIDE MOUNT
	70073439	SEP / REG / OILER ASSEMBLY
4.	70141473	MOUNTING BRACKET
5.	72053013	PIPE NIPPLE - 1/4 X CLOSE
6.	72053090	PIPE NIPPLE - 1/2 X CLOSE
7.	72053243	PIPE PLUG - 1/2 HOL HEX
8.	72053284	STREET ELBOW - 1/2 X 90 DEG
9.	72053374	REDUCER BUSHING - 1/2 X 1/4
10.	72053603	TEE - 1/2
11.	72060004	CAP SCREW 1/4-20 X 1 HH GR5
12.	72062104	NUT 1/4-20 LOCK
13.	72063001	WASHER 1/4 WRT
14.	72531541	BARBED NIPPLE - 1/2 MPT X 3/8 BARB
15.	72531547	BARBED NIPPLE - 1/2 MPT X 3/4 BARB
16.	72053457	BARBED NIPPLE - 1/2 MPT X 1/2 BARB
17.	72532021	QUICK COUPLER - 1/4
	72053435	REDUCER COUPLING - 3/4 X 1/2
	72053458	BARBED NIPPLE - 3/4 MPT X 3/4 BARB

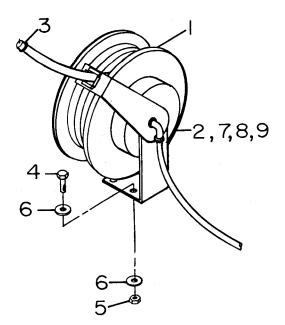
#### HOSE REEL KIT - 3/8" X 35' HOSE PART NUMBER 51706348

1.	70073625	HOSE REEL	1
2.	72053283	STREET ELBOW - 3/8 X 90 DEG	1
3.	72060004	CAP SCREW 1/4-20 X 1 HH GR5	4
4.	72062104	NUT 1/4-20 LOCK	4
5.	72063001	WASHER 1/4 WRT	8
6.	72066004	HOSE CLAMP	2
7.	72531540	BARBED NIPPLE 3/8 MPT 3/8	1
8.	72532021	QUICK DISCONNECT 1/4 FPT	1
9.	72532038	NIPPLE - DISCONNECT 1/4 FPT	1
10.	89039171	AIR HOSE - 3/8	36'



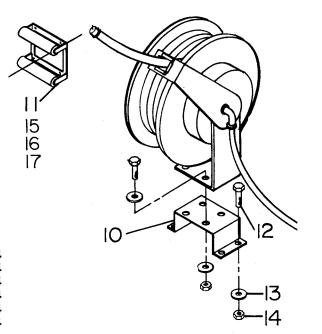
#### HOSE REEL KIT - 1/2 X 50' HOSE PART NUMBER 51706347

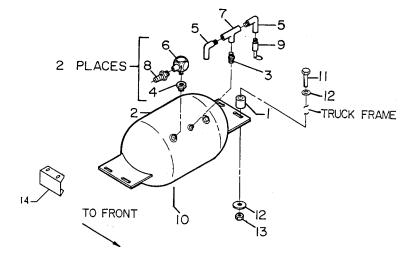
1.	70732096	HOSE REEL	1
2.	72053284	STREET ELBOW - 1/2 X 90 DEG	1
3.	72053810	PIPE CAP 1/2	1
4.	72060046	<b>CAP SCREW 3/8-16 X 1 HH GR5</b>	4
5.	72062103	NUT 3/8-16 LOCK	4
6.	72063003	WASHER 3/8 WRT	8
7.	72066004	HOSE CLAMP	2
8.	72053457	BARBED NIPPLE 1/2 1/2	2
9.	89392602	HOSE - 200 PSI 1/2	36



#### HOSE REEL MOUNTING KIT PART NUMBER 51709320

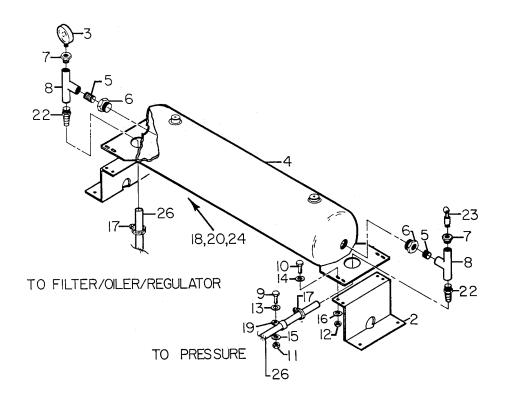
10.	60113398	MOUNTING BRACKET	1
11.	70731371	HOSE GUIDE	1
12.	72060025	CAP SCREW 5/16-18 X 1 HH GR5	4
13.	72063002	WASHER 5/16 WRT	4
14.	72062109	NUT 5/16-18 LOCK	4
15.	72601004	BOLT #10-24 X 3/4 FLAT HD	4
16.	72063000	WASHER 3/16 WRT	4
17.	72062106	NUT #10-24 LOCK	4





#### AIR TANK KIT - 22 1/2 GALLON PART NUMBER 51706697

1.	60113720	SLEEVE	4
2.	70731788	AIR TANK - 22 1/2 GALLON	1
3.	72053517	ADAPTER 1/4MPT X 1/4MPT HEX	1
4.	72531836	REDUCER BUSHING 1-1/4 X 3/4	2
5.	72531131	STREET ELBOW 1/4 X 90 <sup>0</sup>	2
6.	72053556	STREET ELBOW 3/4 x 90 <sup>0</sup>	2
7.	72053610	TEE 1/4	1
8.	72532559	HOSE FITTING 3/4 X 3/4	4
9.	73054032	SAFETY VALVE 1/4 200 PSI	1
10.	51709358	AIR TANK DRAIN ASSEMBLY	1
11.	72060094	CAP SCREW 1/2-13 X 1-3/4 HH GR5	4
12.	72063005	WASHER 1/2 WRT	8
13.	72062080	NUT 1/2-13 LOCK	4
14.	60113718	SPACER BRACKET	2

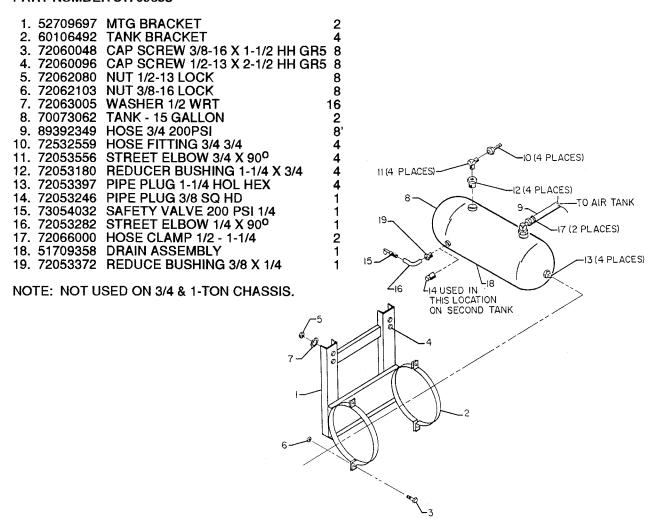


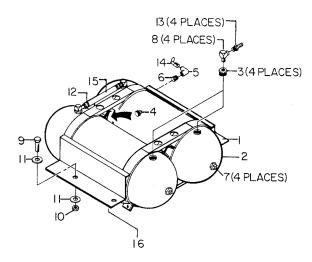
#### 35 GALLON AIR TANK KIT PART NUMBER 51708336

#### 58 GALLON AIR TANK KIT PART NUMBER 51708369

			35 GAL	58 GAL
1.	60025153	BACK PLATE	2	2
2.	60112258	BRACKET	2	2
3.	70048036	AIR PRESSURE GAUGE - 300 LB	1	1
4.	70073063	TANK - 35 GALLON	1	
	70073808	TANK - 58 GALLON		1
5.	72053141	PIPE NIPPLE 3/4 X CLOSE	2	2
6.	72053180	REDUCER BUSHING 1 1/4 X 3/4	2	2
7.	72053527	REDUCER BUSHING 3/4 X 1/4	2 2 2 2 9	2 2 2 2 9
8.	72053604	TEE 3/4	2	2
9.	72060002	CAP SCREW 1/4-20 X 3/4 HH GR5		
10.	72060046	CAP SCREW 3/8-16 X 1 HH GR5	12	12
11.	72062000	NUT 1/4-20 HEX	9	9
12.	72062002	NUT 3/8-16 HEX	12	12
13.	72063001	WASHER 1/4 WRT	9	9
14.	72063003		12	12
15.	72063049	WASHER 1/4 LOCK	9	9
16.	72063051	WASHER 3/8 LOCK	12	12
17.	72066000	HOSE CLAMP SAE #12	2 3 9 3 2	2 3 9 3 2
18.	72066340	POP RIVET 1/8	3	3
19.	72066525	HOSE CLAMP 3/4 VINYL	9	9
20.	72066534	HOSE CLAMP 1/4 VINYL	3	3
22.	72532832	HOSE FITTING 3/4 3/4	2	2
23.	73054032	SAFETY VALVE	1	1
24.	51709358	DRAIN ASM (SEE DWG)	1	1
26.	89392349	HOSE 3/4 200 PSI X 31 FT	1	1

### AIR TANK KIT - DUAL 15 GALLON - UNDER FRAME PART NUMBER 51709693





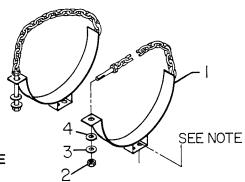
#### AIR TANK KIT - DUAL 15 GALLON PART NUMBER 51707363

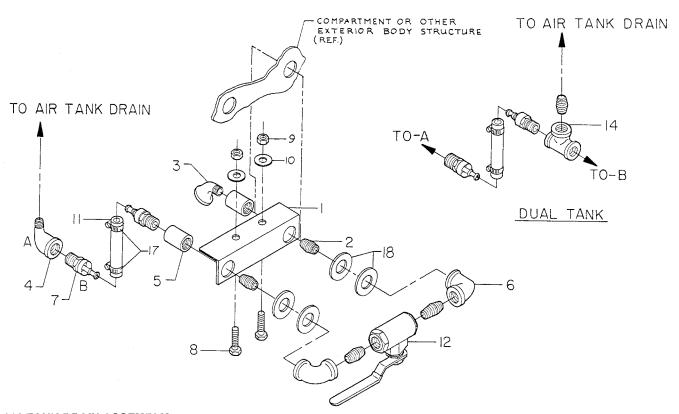
1.	51705045	TANK BRACKET	1
2.	70073062	AIR TANK - 15 GAL	2
3.	72053180	REDUCER BUSHING 1 1/4 - 3/4	4
4.	72053246	PIPE PLUG - 3/8 SQ HD	1
5.	72053282	STREET ELBOW 1/4 X 90 DEG	1
6.	72053372	REDUCER BUSHING 3/8 - 1/4	1
7.	72053397	PIPE PLUG - 1 1/4 HOL HEX	4
8.	72053556	STREET ELBOW 3/4 X 90 DEG	4
9.	72060048	CAP SCREW 3/8-16 X 1 1/2 HH GR5	4
10.	72062103	NUT 3/8-16 LOCK	4
11.	72063003	WASHER 3/8 WRT	8
12.	72066000	HOSE CLAMP 1/2 - 1 1/4	2
13.	72532559	HOSE FITTING 3/4 3/4 BRS	4
14.	73054032	SAFETY VALVE 1/4 200 PSI	1
15.	89392349	HOSE - 3/4 200 PSI X 7	1
16.	51709358	DRAIN ASM (SEE DWG)	1

### AIR TANK BRACKET (CHAIN) - 15 GALLON PART NUMBER 51704334

1. 52701612 TANK BRACKET 2 2. 72062002 NUT 3/8-16 2 3. 72063051 WASHER 3/8 LOCK 2 4. 72063003 WASHER 3/8 WRT 2

NOTE: BRACKET MOUNTING HARDWARE IS NOT INCLUDED. THE BRACKET (ITEM 1) IS DESIGNED FOR 1/2" DIA. CAP SCREWS. YOUR INSTALLATION WILL DETERMINE LENGTH.



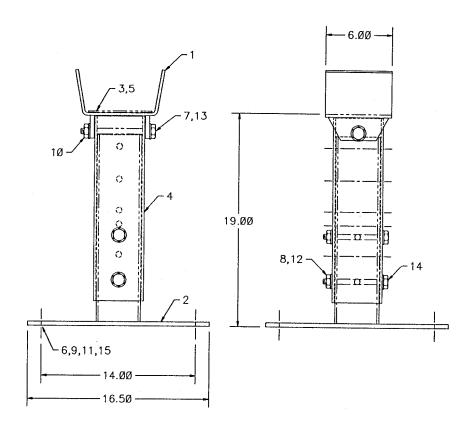


#### AIR TANK DRAIN ASSEMBLY

51709358				
ITEM	PART NO.	DESCRIPTION	QTY	
1.	60116097	MOUNTING BRACKET	1	
2.	72053141	PIPE NIPPLE 3/4NPT X CLOSE	5	
3.	72053173	STREET ELBOW 3/4NPT 45°	1	
4.	72053285	STREET ELBOW 3/4NPT 90°	1	
5.	72053305	COUPLING 3/4NPT	2	
6.	72053325	ELBOW 3/4NPT 90°	2	
7.	72053458	BARBED NIPPLE 3/4 MPT 3/4	3	
8.	72060025	CAP SCREW 5/16-18X1 HH GR5	2	
9.	72062109	NUT 5/16-18 LOCK	2	
10.	72063002	WASHER 5/16 WRT	2	
11.	89392349	HOSE 3/4 300 PSI X 120"	1	
12.	73054626	BALL VALVE 3/4NPT	1	
13.	70391601	DECAL-AIR TANK DRAIN	1	
14.	72053604	TEE 3/4	1	
15.	72066340	POP RIVET 1/8X3/8 GRIP ALUM.	1	
16.	72066525	HOSE CLAMP 3/4 VINYL	1	
17.	72066000	HOSE CLAMP #12	2	
18.	72063066	WASHER 1" FLAT (AS NEEDED)	8	

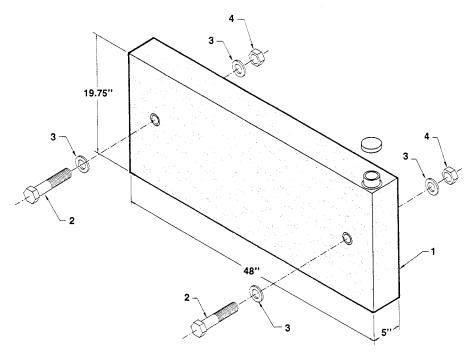
NOTE: INSTALLATION MAY VARY DUE TO APPLICATION.
THIS ASSEMBLY IS PART OF MOST AIR TANK KITS.

### **SECTION 7. CRANE BOOM SUPPORTS / RESERVOIRS**



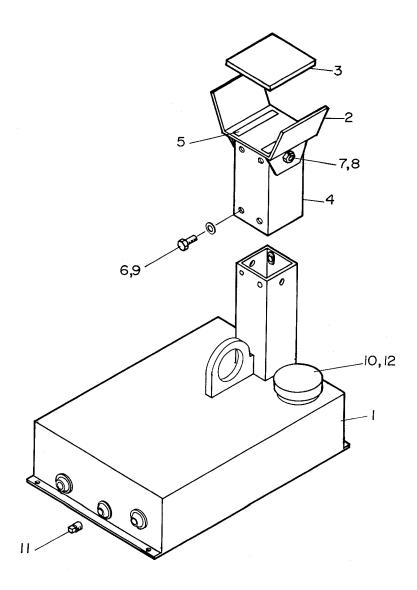
### BOOM SUPPORT ASSEMBLY - ADJUSTABLE 19"-31"

DESCRIPTION	QTY
SADDLE	1
PEDESTAL	1
WEAR PAD	1
TUBE	1
TAPE 1" STRUCTURAL	1FT
CAP SCR 3/8-16X1-1/4 HHGR5	4
CAP SCR 3/4-10X7 HHGR5	1
NUT 1/2-13 LOCK	2
NUT 3/8-16 LOCK	4
NUT 3/4-10 LOCK	1
WASHER 3/8 WRT	4
WASHER 1/2 WRT	4
WASHER 3/4 WRT	2
CAP SCR 1/2-13X5-3/4	2
WASHER 3/8 BONDED	4
	SADDLE PEDESTAL WEAR PAD TUBE TAPE 1" STRUCTURAL CAP SCR 3/8-16X1-1/4 HHGR5 CAP SCR 3/4-10X7 HHGR5 NUT 1/2-13 LOCK NUT 3/8-16 LOCK NUT 3/4-10 LOCK WASHER 3/8 WRT WASHER 1/2 WRT WASHER 3/4 WRT CAP SCR 1/2-13X5-3/4



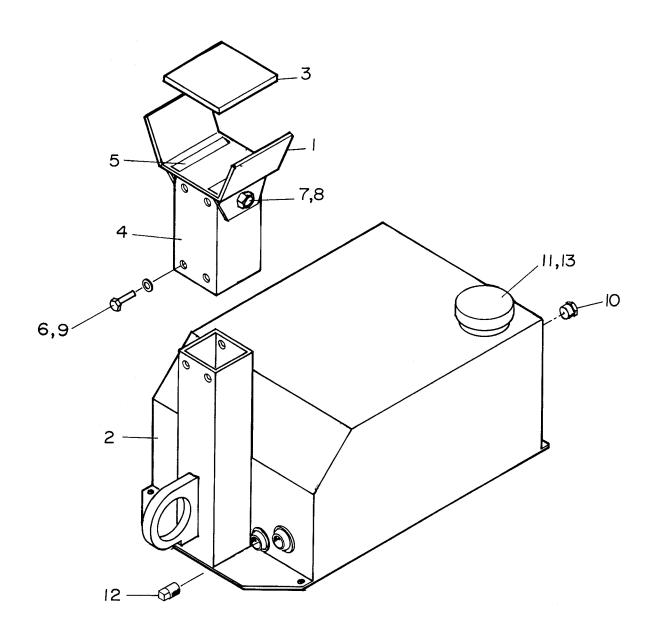
### RESERVOIR ASSEMBLY - 20 GALLON 51707798

0110	1100		
ITEM	PART NO.	DESCRIPTION	QTY
1.	70732581	RESERVOIR	1
2.	72060140	CAP SCR 1/2-13X6-1/2 HH GR5	2
3.	72063005	WASHER 1/2 WRT	4
4	72062080	NUT 1/2-13 LOCK	2



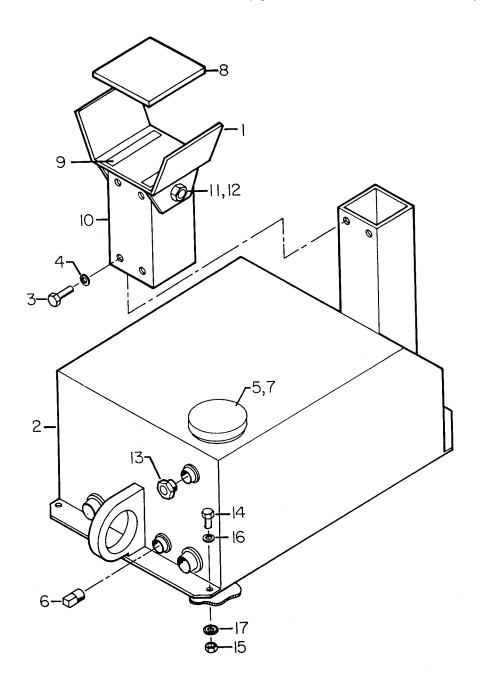
### RESERVOIR ASSEMBLY - BOOM SUPPORT

PART NUMBER 51705060					
1.	52704207	RESERVOIR	1		
2.	52705061	SADDLE	1		
3.	60030162	WEAR PAD	1		
4.	60109252	TUBE	1		
5.	70086054	TAPE - 24"	1		
		CAP SCREW - 1/2-13 X 1 1/4 HHGR5	4		
	72060195		1		
		NUT - 3/4-10 LOCK	1		
		WASHER - 1/2 LOCK	4		
	73014671		1		
		PIPE PLUG - 3/4 MPT MAGNETIC	1		
		FILL NECK SCREEN	1		
		CAP SCREW 3/8-16 X 1 HH GR5	4		
		NUT 3/8-16 LOCK	4		
		THREAD SEAL 3/8	4		
		SUCTION FILTER	1*		
17.		PIPE NIPPLE	1*		
*		& 17 ARE SHIPPED LOOSE.			
NOTE: ITEMS 13, 14 AND 15 USED FOR MOUNTING.					



### RESERVOIR ASSEMBLY - 20 GALLON PART NUMBER 51706910

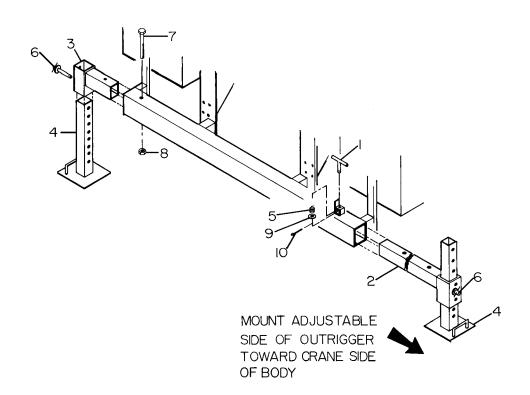
PAR	INUMBER	31/U091U			
1.	52705061	SADDLE	1		
2.	52706909	RESERVOIR	1		
3.	60030162	WEAR PAD	1		
4.	60109252	TUBE	1		
5.	70086054	TAPE - 12"	1		
6.	72060092	CAP SCREW - 1/2-13 X 1 1/4 HH GR5	4		
7.	72060195	CAP SCREW - 3/4-10 X 7 HH GR5	1		
8.	72062114	NUT - 3/4-10 LOCK	1		
9.	72063053	WASHER - 1/2 LOCK	4		
10.	72532261	SIGHT GAUGE - 3/4	1		
11.	73014671	FILL CAP	1		
12.	73052001	PIPE PLUG - 3/4 MPT MAGNETIC	1		
13.	73141276	FILL NECK SCREEN	1		
14.	72060046	CAP SCREW 3/8-16 X 1 HH GR5	4		
15.	72062103	NUT 3/8-16 LOCK	4		
16.	76392821	THREAD SEAL 3/8	4		
16.	73052012	SUCTION FILTER	1*		
17.	72053211	PIPE NIPPLE	1*		
*	ITEMS 16 8	& 17 ARE SHIPPED LOOSE.	-		
NOT		3, 14 AND 15 USED FOR MOUNTING.			
· · · · · · · · · · · · · · · · · · ·					



## RESERVOIR ASSEMBLY - 20 GALLON (REAR SADDLE) PART NUMBER 51709333

INCIMIDELL	31709333	
52705061	SADDLE	1
52707399	RESERVOIR	1
72060092	CAP SCREW - 1/2-13 X 1 1/4 HH GF	₹5 4
72063053	WASHER - 1/2 LOCK	4
73014671	FILL CAP	1
73052001	PIPE PLUG - 3/4 MPT MAGNETIC	1
73141276	FILL NECK SCREEN	1
60030162	WEAR PAD	1
70086054	TAPE - 12"	1
60109252	TUBE	1
72060195	CAP SCREW - 3/4-10 X 7 HH GR5	1
72062114	NUT - 3/4-10 LOCK	1
72532261	SIGHT GAUGE - 3/4	1
72060046	CAP SCREW 3/8-16 X 1 HH GR5	4
72062103	NUT 3/8-16 LOCK	4
72063003	WASHER 3/8 WRT	4
76392821	THREAD SEAL 3/8	4
73052012	SUCTION FILTER	1*
72053211	PIPE NIPPLE	1*
ITEMS 18	& 19 ARE SHIPPED LOOSE.	
	52705061 52707399 72060092 72063053 73014671 73052001 73141276 60030162 70086054 60109252 72060195 72062114 72532261 72060046 72062103 72063003 76392821 73052012 72053211	52707399 RESERVOIR 72060092 CAP SCREW - 1/2-13 X 1 1/4 HH GF 72063053 WASHER - 1/2 LOCK 73014671 FILL CAP 73052001 PIPE PLUG - 3/4 MPT MAGNETIC 73141276 FILL NECK SCREEN 60030162 WEAR PAD 70086054 TAPE - 12" 60109252 TUBE 72060195 CAP SCREW - 3/4-10 X 7 HH GR5 72062114 NUT - 3/4-10 LOCK 72532261 SIGHT GAUGE - 3/4 72060046 CAP SCREW 3/8-16 X 1 HH GR5 72062103 NUT 3/8-16 LOCK 72063003 WASHER 3/8 WRT

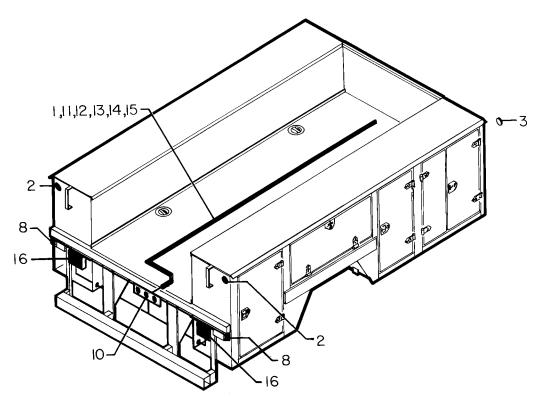
### Section 8. OUTRIGGER KITS



### OUTRIGGER KIT - MANUAL OUT/MANUAL DOWN PART NUMBER 51704772

<ol> <li>52703351 ARM - ADJUSTABLE</li> <li>52703352 ARM - STATIONARY</li> <li>52703353 LEG - OUTRIGGER</li> <li>60010351 SPRING</li> <li>71731361 PIN - QUICK RELEASE 3/4</li> <li>72060105 CAP SCREW 1/2-13 X 7 HH GR5</li> <li>72062080 NUT 1/2-13 LOCK</li> <li>72063007 WASHER 5/8 WRT</li> <li>72066185 COTTER PIN 1/16 X 1</li> <li>51704470 LATCH KIT (INCLUDES 10,11,12,13 AND PIN HOUSING WELDMENT)</li> </ol>
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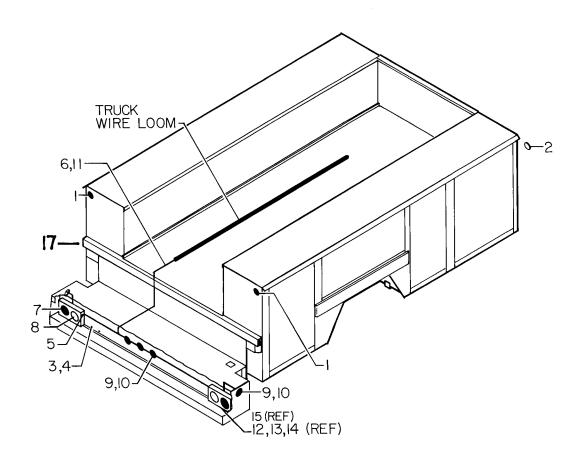
### SECTION 9 ELECTRICAL OPTIONS



#### LIGHT AND REFLECTOR KIT PART NUMBER 51704776

2.	60030048 70039057	LOOM33 X 240" REFLECTOR - RED	1 4
3.	70039058	REFLECTOR - AMBER	2
4.	72060004	CAP SCREW 1/4-20 X 1 HH GR	5 4
5.	72062000	NUT 1/4-20 HEX	8
6.	72063001	WASHER 1/4 WRT	8
7.	72063049	WASHER 1/4 LOCK	4
8.	77040001	CLEARANCE LIGHT - RED	2
9.		NOT USED	
10.	77040005	CLUSTER LIGHT - RED	1
11.	77040048	<b>BUTT CONNECTOR 16-14 GA</b>	16
12.	77040049	BUTT CONNECTOR	3
13.	89044232	WIRE - 14GA RED X 156"	1
14.	89044233	WIRE - 14GA BRN X 276"	1
15.	89044234	WIRE - 14GA YEL X 156"	1
	77040035		2 REF

NOTE: SPECIFY CHASSIS AND RIGHT OR LEFT SIDE WHEN ORDERING LIGHT ASM, ITEM 16. ITEMS 4, 5, 6 AND 7 ARE USED FOR LICENSE PLATE MOUNTING.



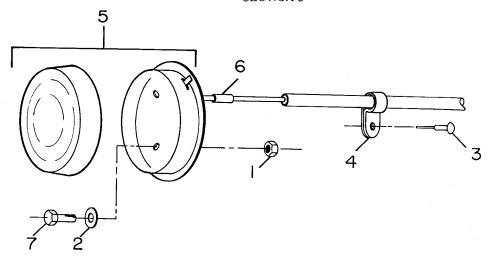
#### LIGHT AND REFLECTOR KIT (4" TRUCKLITE) PART NUMBER 51708329

#### LIGHT AND REFLECTOR KIT (STAINLESS STEEL) PART NUMBER 51708330

			5170 <b>83</b> 29	5170 <b>83</b> 30
1.	70039057	REFLECTOR - RED	2	2
2.	70039058	REFLECTOR - AMBER	2	2
3.	72062200	NUT - LICENSE PLATE 3/8	2	2
4.	72601473	BOLT - LIC. PLATE 1/4-20 X 5/8	2 2 2 2	2 2
5.	77040006	LIGHT - LICENSE PLATE	1	i
6.	77040048	BUTT CONNECTOR 16-14 GA	6	16
7.	77040179	TAIL LIGHT - TRUCKLITE	2	
	77040171	TAIL LIGHT - STAINLESS		2
8.		BACK-UP LIGHT 4"	2	
	77040214	BACK-UP LIGHT - STAINLESS		2
		SEALED LIGHT/REFLECTOR	5	5 5
10.	77040245	MOUNTING KIT - GROMMET	5	5
11.	77044463	WIRING HARNESS - REAR	1	1
12.	52707331	LIGHT PANEL	2 REF	2 REF
13	72060002	<b>CAP SCREW 1/4-20 X 3/4 HH GF</b>	8 REF	8 REF
14.	72062104	NUT 1/4-20 LOCK	8 REF	8 REF
15.	51708361	MODIFICATION KIT (INCL: 12 - 1	4) 1 REF	1 REF
16.	70732196	ADAPTERKIT (NOT SHOWN)	2	
		CLEARANCE LIGHT - RED (	2	

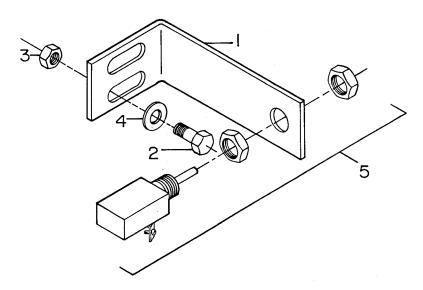
NOTE: ITEM 15 CAN BE USED TO AVOID THE DRILLING OF HOLES ON BODIES WHICH ARE NOT PRE-DRILLED.. ITEM 5 REQUIRES A 1-1/4" DIA. HOLE. ITEMS 7 AND 8 REQUIRE 4 1/2" DIA. HOLE. ITEMS 9 AND 10 REQUIRE 2-3/4" DIA. HOLE.

#### SECTION 9



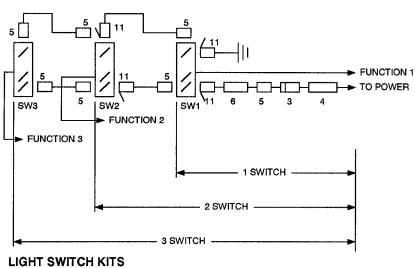
## COMPARTMENT LIGHT KIT PART NUMBER 51706356

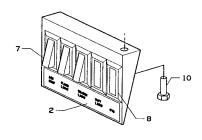
1. 72062106	NUT #10-24 LOCK	3
2. 72063123	WASHER #10-24 WRT	6
3. 72066340	POP RIVET 1/8 X 3/8	10
4. 72066534	CLAMP - VINYL	10
5. 77040017	LIGHT	1
6. 77040049	BUTT CONNECTOR	1
7. 72601284	MACH SCREW #10-24 X 5/8	3
8. 89044234	WIRE - 14GA YELLOW X 180"	1
9. 89044351	LOOM33 ID X 180"	1



### DOOR ACTIVATED SWITCH KIT PART NUMBER 51707400

1. 6011	1003 BF	RACKET	1
2. 72060	0004 CA	AP SCREW 1/4-20 X 1 HH GR5	2
3. 72062	2104 NL	JT 1/4-20 LOCK	2
4. 72063	3001 W	ASHER 1/4 WRT	4
5. 7704	1015 SV	VITCH	1
6. 77040	0048 BL	ITT CONNECTOR	2
7. 77040	0051 TE	RMINAL	2



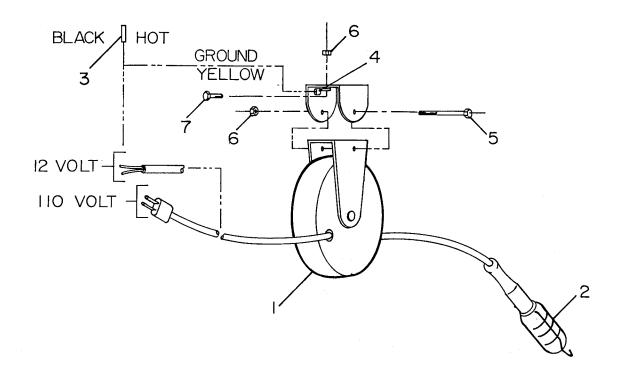


LIG	ПΙ	241	I Cr	ı Kı	12
A.	1-	SWIT	.CH	517	70635
R	2_9	TIWS	·CH	517	70635

	_	•	••	••	•	•	•		•	•	•	•	•
C.	3_	S	W	IT	CI	4	51	7	'n	S:	3	50	:

v.	3-3 WILL OIL	31700333			
			Α	В	С
1.	70034376	SWITCH BRACKET	1	1	1
		DECAL (SEE NOTE)	1	1	1
3.	77040047	TERMINAL-MSLPON 1/4 TAB	1	1	1
4.	77040048	BUTTCONNECTOR	1	1	1
5.	77040147	TERMINAL-FSLPON 1/4 TAB	3	5	7
6.	77041056	FUSE 20AMP IN-LINE	1	1	1
7.	77041386	SWITCH-SGL POLE LIT	1	2	3
8.	77041387	SWITCH PLATE-BLANK	4	3	2
9.	89044232	WIRE 14GA RED	SPI	EC L	.ENGTH
10.	72061144	SHT MTL SCR #10X1/2	2	2	2
11.	77040137	TERMINAL #12-10 1/4 TAB		2	4
12.	89044274	WIRE 14GA BLK(GRD-NOT SH0WN)	SPI	EC L	ENGTH
13.	89044271	WIRE 14GA BLU(NOT SHOWN)	SPI	EČ Ī	ENGTH
14.	77040053	TERMINAL RING (NOT SHOWN)	1	1	1
			-	-	-

NOTE: DECAL (ITEM 2) PROVIDES 5 FUNCTIONS, CUT AS REQD.

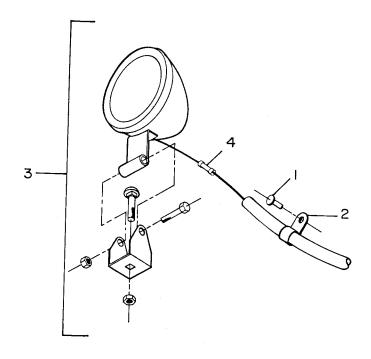


## LIGHT REEL KIT - 12 VOLT PART NUMBER 51707758

### LIGHT REEL KIT - 110 VOLT PART NUMBER 51707759

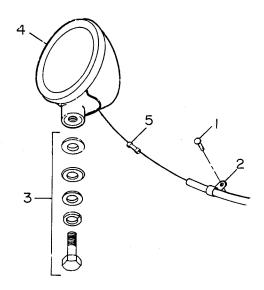
			<b>12 VOLT</b>	<b>110 VOLT</b>
1.	77040187	REEL - 50'	1	1
2.	77040225	BULB - 12V	1	
	77040224	BULB - 120V 75W ROUGH SERVICE		1
3.	77040049	BUTT CONNECTOR	1	
4.	77040000	TERMINAL	1	
5.	72060012	CAP SCREW 1/4-20 X 3 HH GR5	1	1
6.	72062104	NUT 1/4-20 LOCK	5	5
7.	72060002	CAP SCREW 1/4-20 X 3/4 HH GR 5	2	2
8.	89044234	WIRE - 14GA YELLOW X 96"	1	
9.	89044235	WIRE - 14GA WHITE X 12"	1	
10.	89044072	WIRE - 12GA/3 WIRE X 216"		1

NOTE: REEM HOLES FOR CAP SCREWS TO 1/4" DIAMETER.



#### FLOODLIGHT KIT - 12 VOLT - 5" DIAMETER PART NUMBER 51706357

1.	72066340	POP RIVET 1/8 X 3/8
2.	72066534	CLAMP
3.	77040026	FLOOD LIGHT - BLACK
4.	77040049	BUTT CONNECTOR
5.	89044234	WIRE - 14GA YELLOW X 180"
6.	89044351	LOOM33 ID X 180"



### FLOODLIGHT KIT - 12 VOLT - 6 1/2" DIAMETER PART NUMBER 51707613

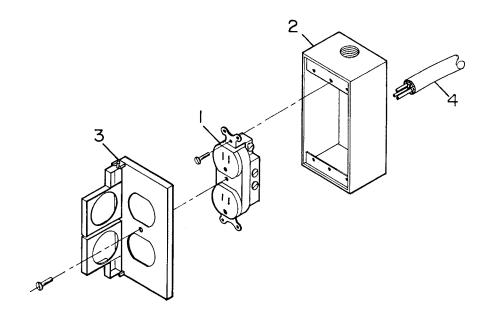
1. 2.	72066340 72066534	POP RIVET 1/8 X 3/8
		CLAMP
3.	77040280	MOUNTING KIT
4.	77040281	FLOOD LIGHT - CHROME
5.	77040049	BUTT CONNECTOR
6.	89044234	WIRE - 14GA YELLOW X 180'
7.	89044351	LOOM33 ID X 180"



10 10 1

#### CONDUIT KIT PART NUMBER 51708909

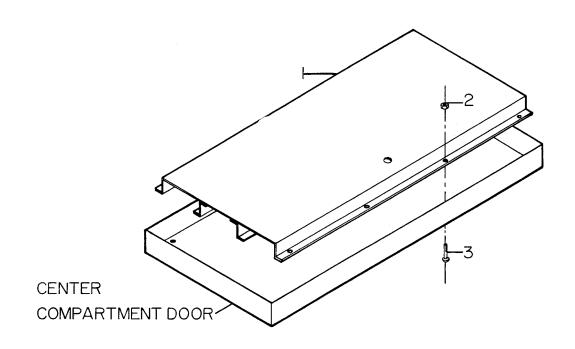
1.	72060932	CAP SCREW 5/8-11 X 3 1/4 HH GR5	5
2.	72661312	CLAMP 1/2	3
3.	77044074	COVER 4 X 4	2
4.	77044075	CONNECTOR 1/2 LIQUID TIGHT	2
_	77044081	ELECTRICAL BOX 4 X 4	2
6.	77044099	CONNECTOR	2
7.	83044000	CONDUIT 1/2 EMT	22'



#### OUTLET KIT - 110 VOLT PART NUMBER 51707760

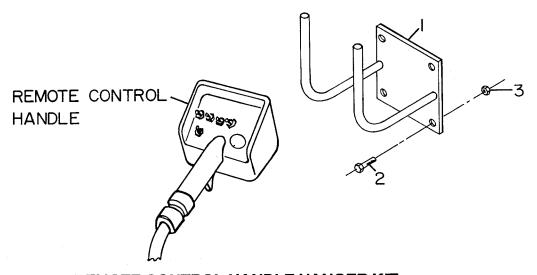
1.	77044102	RECEPTACLE WITH GROUND	1
2.	77044106	WEATHER PROOF BOX	1
3.	77044251	WEATHER PROOF COVER	1
4.	89044072	CABLE - 12GA/3 WIRE X 216"	1

# SECTION 10 MISCELLANEOUS OPTIONS



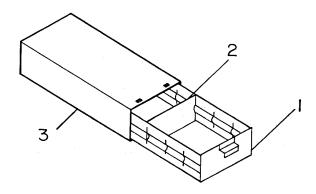
#### HORIZONTAL DOOR LINER PART NUMBER 51708312

1.	52708270	LINER	1
2.	72062104	NUT 1/4-20 LOCK	- 8
3.	72601410	CAP SCREW 1/4-20 X 3/4 BTNHD	8



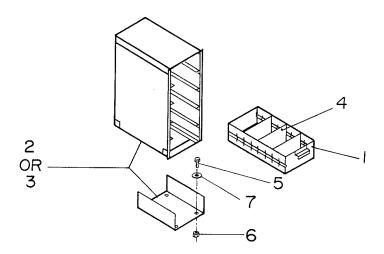
## REMOTE CONTROL HANDLE HANGER KIT PART NUMBER 51707765

1.	52704166	HANGER BRACKET	1
2.	72060023	CAP SCREW 5/16-18 X 3/4 HH GR5	4
3.	72062109	NUT 5/16-18 LOCK	4



#### DRAWER SET PART NUMBER 51706978

1.	52710274	DRAWER	1
2.	60114979	DIVIDER	1
3.	60114952	CABINET	1

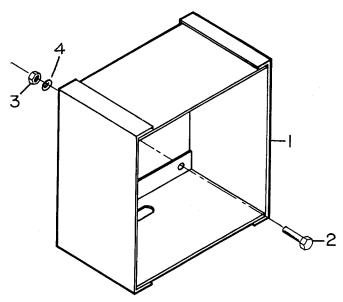


## 4-DRAWER SET WITH RISER PART NUMBER 51704193

### 5-DRAWER SET WITH RISER PART NUMBER 51704194

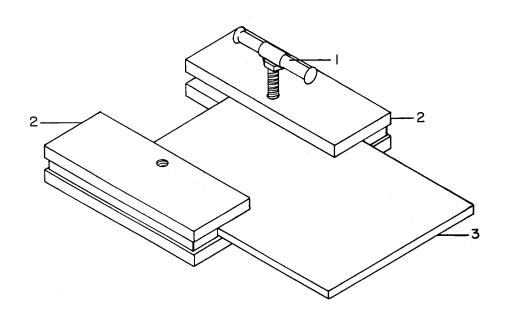
			<u>4-DRWR</u>	5-DRWR
1.	52710274	DRAWER	4	5
2.	52710227	CABINET - 4 DRAWER	1	
3.	52704188	CABINET - 5 DRAWER		1
4.	60114979	DIVIDER	12	15
5.	72060023	CAP SCREW 5/16-18 X 3/4 HH GR5	4	4
6.	72062109	NUT 5/16-18 LOCK	4	4
7.	72063002	WASHER 5/16 WRT	8	8

#### **SECTION 10**



#### LIGHT GUARD KIT PART NUMBER 51707747

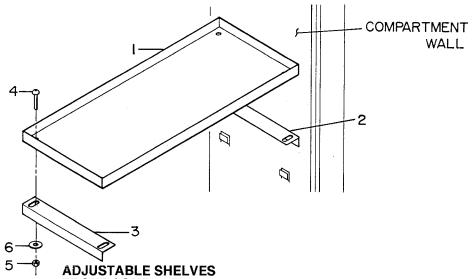
1.	52707321	GUARD	2
2.	72060004	CAP SCREW 1/4-20 X 1 HH GR5	8
3.	72062104	NUT 1/4-20 LOCK	8
4.	72063001	WASHER 1/4 WRT	8



### VISE MOUNTING BRACKET KIT PART NUMBER 51705646

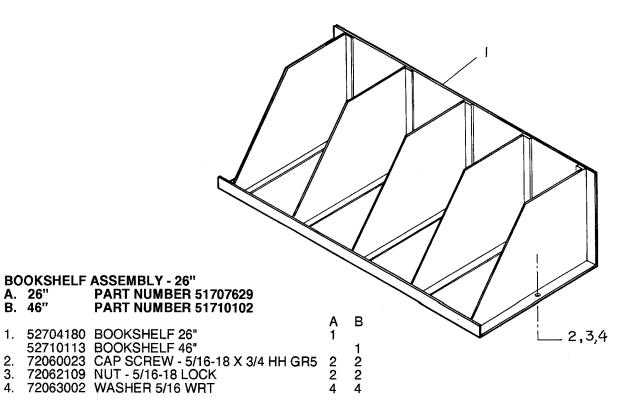
1.	52705647	TIGHTENER BOLT	2
$\sim$	EOZOEC40	OLIDE	^

2.52705648 SLIDE 3.60108684 PLATE

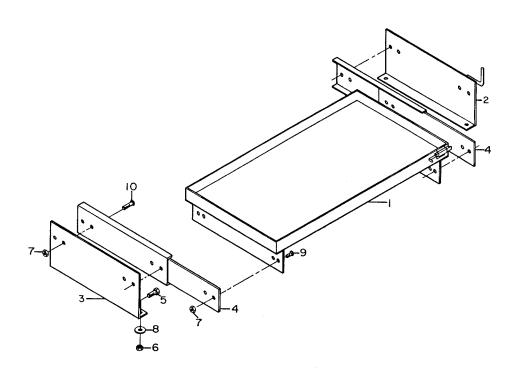


FRONT COMPARTMENT **PART NUMBER 51706874** REAR AND CTR VERT COMPARTMENT PART NUMBER 51706873 PART NUMBER 51706875 FRT R/CV CH CTR HORIZONTAL COMPARTMENT

			<u>rnı</u>	n/UV	<u>_ UП</u>
1.	60114599	SHELF 17 X 31 3/4	1		
	60114596	SHELF 17 X 23		1	
	60114603	SHELF 17 X 46 1/2			1
2.	60110246	SHELF END - LH	1	1	1
3.	60110247	SHELF END - RH	1	1	1
4.	72060025	CAP SCREW 5/16-18 X 1 HH GR5	4	4	4
5.	72062109	NUT 5/16-18 LOCK	4	4	4
6.		WASHER 1/4 WRT	4	4	4

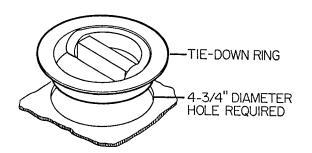


A. 26" B. 46"



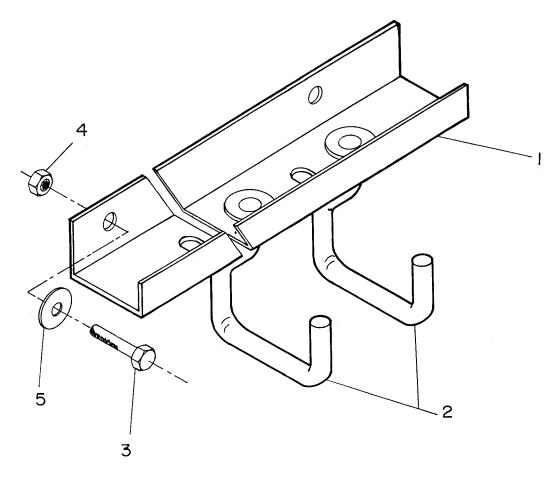
# TRAY ASSEMBLY - ROLLOUT PART NUMBER 51706903

1.	52706901	TRAY	1
2.	52706902	MOUNTING BRACKET - RH	1
3.	60110257	MOUNTING BRACKET	1
4.	70731440	DRAWER SLIDE	2
5.	72060046	CAP SCREW - 3/8-16 X 1 HH GR5	4
6.	72062103	NUT - 3/8-16 LOCK	4
7.	72062106	NUT = #10-24 LOCK	16
8.	72063002	WASHER - 5/16 WRT	4
9.	72601283	MACH SCREW - #10-24 X 1/2 PANHDSLT	8
10.	72601284	MACH SCREW - #10-24 X 5/8 FLTHDSLT	8



#### CARGO TIE-DOWN RING PART NUMBER 72661303

NOTE: WELD ALL AROUND OUTSIDE TOP SURFACE.

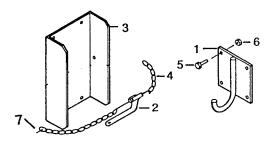


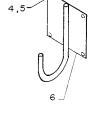
### HOOK ASSEMBLY - ADJUSTABLE PART NUMBER 51707489

1.	60111134	HANGER BRACKET	1
2.	52707490	HOOK	2
3.	72060025	<b>CAP SCREW 5/16-18 X 1 HH GR</b> 5	5 2
4.	72062109	NUT 5/16-18 LOCK	2
5	72063002	WASHER 5/16 WRT	2

### TANK BRACKET ASSEMBLY - 1 TANK OXY/ACET PART NUMBER 51709718

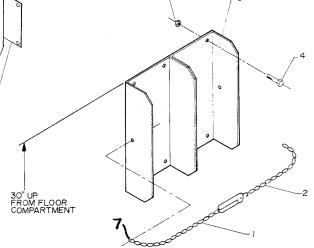
1.	52704224	J-HOOK	1
2.	52705351	CHAIN/BINDER	1
3.	60108389	BOTTLE HOLDER	1
4.	60108597	CHAIN	1
5.	72060023	CAP SCREW - 5/16-18 X .75 HH GR5	8
6.	72062109	NUT - 5/16-18 LOCK	8
7.	70058959	CHAIN CONNECTOR 3/16	-

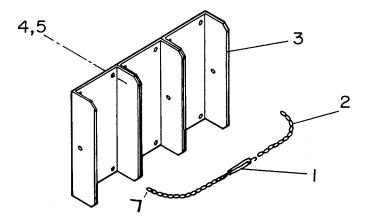




### TANK BRACKET ASSEMBLY - 2 TANK OXY/ACET PART NUMBER 51705349

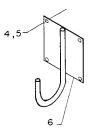
1.	52705351	CHAIN/BINDER	1
2.	60108597	CHAIN	1
3.	60108389	BOTTLE HOLDER	2
4.	72060023	CAP SCREW - 5/16-18 X .75 HH GR5	12
5.	72062109	NUT - 5/16-18 LOCK	12
6.	52704224	J-HOOK	1
7.	70058959	CHAIN CONNECTOR 3/16	2

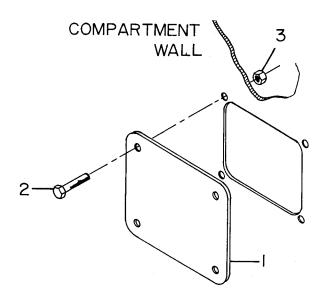




### TANK BRACKET ASSEMBLY - 3 TANK OXY/ACET PART NUMBER 51705350

1.	52705351	CHAIN/BINDER	1
2.	60010239	CHAIN	1
		BOTTLE HOLDER	3
4.	72060023	CAP SCREW - 5/16-18 X 3/4 HH	<b>GR516</b>
5.	72062109	NUT - 5/16-18 LOCK	16
6.	52704224	HOOK - "J" BOLT-IN	1
7.	70058959	CHAIN CONNECTOR 3/16	2

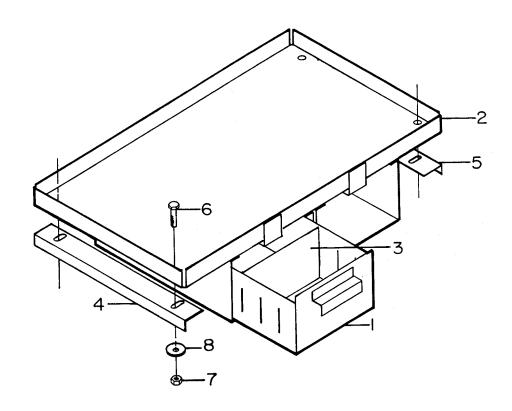




### HOSE REEL CUT-OUT COVER KIT PART NUMBER 51707746

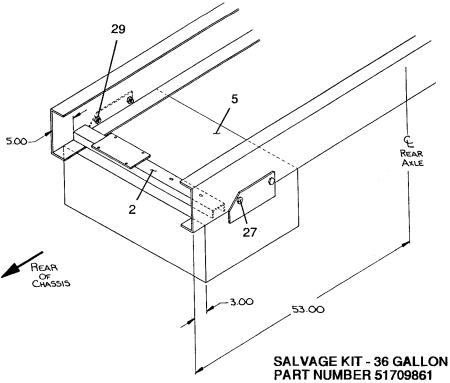
1.	60109522	COVER PLATE	1
2.	72060638	MACH SCREW #10-24 X 1 RND HD	4
3.	72062106	NUT #10-24 LOCK	4

NOTE: USED IN REAR CURBSIDE COMPARTMENT WHEN A HOSE REEL IS NOT INSTALLED.



# ADJUSTABLE SHELVES WITH DRAWERS CURBSIDE CTR VERT COMPARTMENT PART NUMBER 51708284 STREETSIDE CTR VERT COMPARTMENT PART NUMBER 51708283

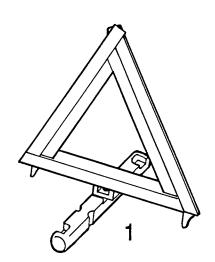
			CURB	STRT
1.	52710273	DRAWER	2	2
2.	52708257	SHELF		1
	52708258	SHELF	1	
3.	60114979	DIVIDER	6	6
4.	60110246	END - LH	1	1
5.	60113127	END - RH	1	1
6.	72060025	CAP SCREW 5/16-18 X 1 HH GR5	4	4
7.	72062109	NUT 5/16 WRT	4	4
8.	72063001	WASHER 1/4 WRT	4	4

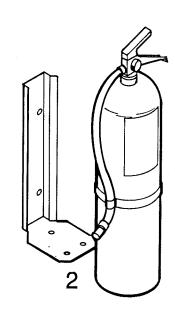


SALVAGE KIT - 36 GALLON UNDERDECK PART NUMBER 51709861

	51704013 52709855 52709856 52709857 52709858 70048015 70048059 70731387 72053000 72053170 72053282 72053284 72053286 720533286 72053305 720533306 720533306 72053521 72053521 72053521 72053523 72053523 72053535 72053535 72053535 72053521 72053521 72053521 72060049 72060094 72060094 72060150 72062091 72062091 72063002 72063003 72063005 72531168 72532408 72532408 72532422 72532552 73054108 89391285 99900397	PIPE NIPPLE 1/8NPT X CLOSE PIPE NIPPLE 1/4NPT X 1-1/2 STRT ELBOW 1/4NPT X 45° STRT ELBOW 1/4NPT X 90° STRT ELBOW 1/2NPT X 90° STRT ELBOW 3/4NPT X 90° STRT ELBOW 3/4NPT X 90° COUPLING 3/4NPT COUPLING 1NPT REDUCER BUSHING 1 X 3/4NPT REDUCER COUPLING 1/4 X 1/8NPT PIPE CAP 3/4 NPT STRT ELBOW 1/4NPT X 90° STRT ELBOW 1/4NPT X 90° STRT ELBOW 1/8NPT X 90° STRT ELBOW 1/8NPT X 90° CAP SCR 5/16-18 X 1-1/2 HH GR5 CAP SCR 3/8-16 X 1-3/4 HH GR5 CAP SCR 1/2-13 X 1-3/4 HH GR5 NUT 1/2-13 LOCK NUT 5/8-11 LOCK NUT 5/8-11 LOCK NUT 5/8-16 LOCK NUT 5/16-18 LOCK NUT	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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### SECTION 10A SAFETY EQUIPMENT





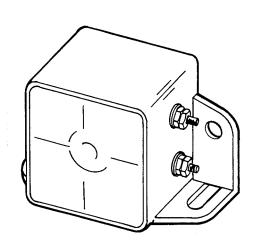
I.C.C. SAFETY KIT PART NUMBER 92091010

1. 70073146 TRIANGULAR REFLECTOR KIT 1

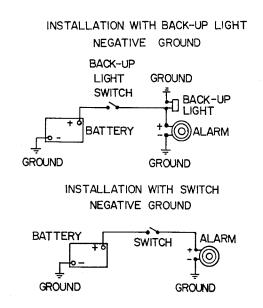
(Includes 3 reflectors and case)
2. 70073147 FIRE EXTINGUISHER 1
(with bracket)

#### INDIVIDUAL FIRE EXTINGUISHERS

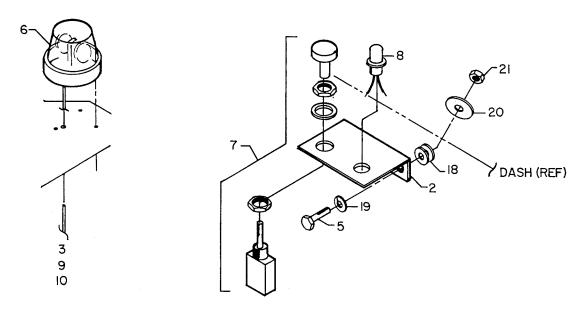
70073622 FIRE EXTINGUISHER - 10 LB W/BRKT 70073091 FIRE EXTINGUISHER - 20 LB W/BRKT



ELECTRIC BACKUP ALARM PART NUMBER 77040020



NOTE: USE 5/16" MOUNTING SCREWS AND LOCK NUTS (NOT INCLUDED). SEE INSTALLATION INSTRUCTIONS WHICH ACCOMPANY ALARM.

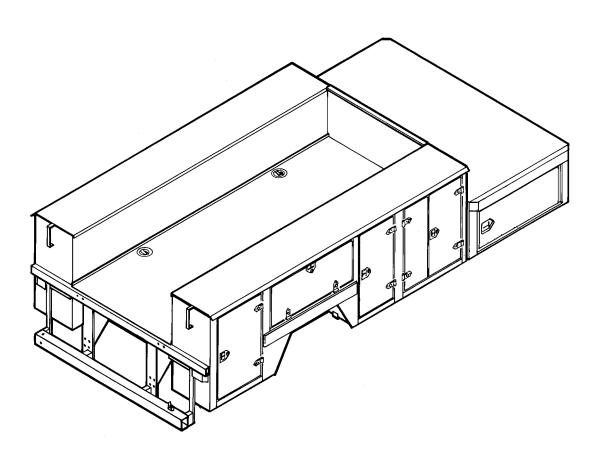


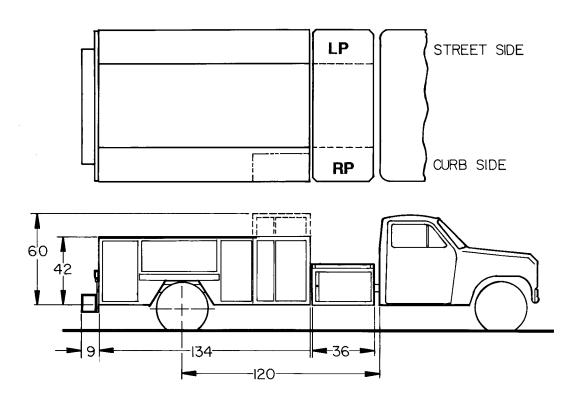
# ROTATING BEACON LIGHT - AMBER (INCLUDES MOUNTING KIT) PART NUMBER 77040013

NOTE: SEE INSTALLATION INSTRUCTIONS WHICH ACCOMPANY THE BEACON LIGHT.
USE AN EXISTING SWITCH BRACKET OR THE INDIVIDUAL PARTS LISTED BELOW FOR SWITCH MOUNTING.

2.	60103464	DASH BRACKET	1
3.	70034083	NYLON CLAMP - 7/16"	3
4.	70391251	DECAL - BEACON LIGHT	1
5.	72060004	CAP SCREW 1/4-20 X 1 HH GR5	2
7.	77041014	PUSH/PULL SWITCH W/20AMP FUSE	1
8.	77042001	RED INDICATOR LIGHT	1
9.	89044001	WIRE - 14 GA (SPECIFY LENGT	
10.	89044073	CONDUIT - 1/2" FLEX (SPECIFY LENGT	ΞH)
18.	72063001	WASHER 1/4 WRT	4
19.	72063049	WASHER 1/4 LOCK	2
	72063078	WASHER 5/16 X 1 5/8 O.D.	2
21.	72062000	NUT 1/4-20 HEX	2

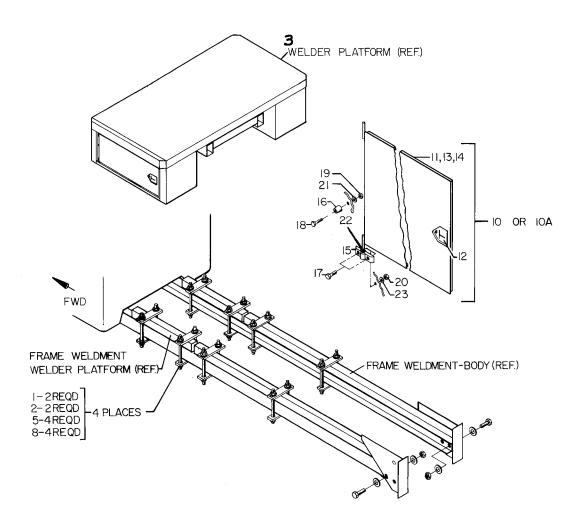
# SECTION 11 WELDER PLATFORM VARIATION





#### Model 11M920 Mechanics Body with 36" Welder Platform REFERENCE DIMENSIONS

	COMPARTMENT SIZE			1	DOOR OPENING	
	WIDTH	DEPTH	HEIGHT	WIDTH	HEIGHT	
LP RP	36" 36"	20" 20"	23" 23"	27 1/2" 27 1/2"	19 5/16" 19 5/16"	



#### WELDER PLATFORM ASSEMBLY - 36" PART NUMBER 51708328

1.	60105958	CLAMP PLATE	8
2.	60109298		8
3.	52708987	WELDER PLATFORM	1
5.	72062091	NUT 5/8-11 LOCK	16
8.	72063007	WASHER 5/8 WRT	16
10.	51709062		1
10 <b>A</b> .	51709063	PASSENGER SIDE TOOLBOX (INCL:11 - 23)	1
11.	51709061	DOOR ASSEMBLY	2 REF
12.	72066394		2 REF
	70392639		8 REF
	89392588		
	70034262		4 REF
		RUBBER BUMPER	2 REF
17.	72060025	CAP SCREW 5/16-18 X 1 HH GR5	
18.	72060710	CAP SCREW 1/4-20 X 1 3/4 HH GR5	
19.	72062104		2 REF
20.	72062109	NUT 5/16 LOCK	8 REF
21.			2 REF
22.		WASHER 3/8 ID X 5/8 OD X 16 GA	2 REF
23.	72063178	WASHER 5/16 WRT	8 REF

NOTE: SEE WEATHERSTRIPPING COMPONENTS IN SECTION 2 FOR INSTALLATION OF ITEMS 13 AND 14.
ITEMS 10 AND 10A ARE NOT REPLACEMENT PARTS

The information within this manual has been compiled and checked but errors do occur. To provide our customers with a method of communicating those errors we have provided the Manual Change Request form below. In addition to error reporting, you are encouraged to suggest changes or additions to the manual which would be of benefit to you. We cannot guarantee that these additions will be made but we do promise to consider them. When completing the form, please write or print clearly. Submit a copy of the completed form to the address listed below.

#### **MANUAL CHANGE REQUEST**

DATE	PRODUCT	111,6000	MANUAL	202002200 1/02
OUDWITTED DV	MANUAL	11M920	PART NO.	99900308-1/92
SUBMITTED BY				
COMPANY		And the second s		
ADDRESS	Andrew Control of the		T 11P 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
CITY, STATE, ZIP			***************************************	
TELEPHONE				
ERROR FOUND				
LOCATION OF ERROR (page	no.):			
DESCRIPTION OF ERROR:				
		***************************************		***
	7/20/14/20			
*****				
REQUEST FOR ADDITION TO	MANUAL			
DESCRIPTION OF ADDITION	:			
	15° 10' 10' 10' 10' 10' 10' 10' 10' 10' 10'	4-46		
		***		
REASON FOR ADDITION: —				

MAIL TO: IOWA MOLD TOOLING Co., Inc.

Box 189,

Garner IA 50438

ATTN: Technical Publications

#### **MANUFACTURER'S LIMITED WARRANTY**

WARRANTY COVERAGE - Products manufactured by lowa Mold Tooling Co., Inc. (IMT) are warranted to be free from defects in material and workmanship, under proper use, application and maintenance in accordance with IMT's written recommendations, instructions and specifications as follows:

- 1. Ninety (90) days; labor on IMT workmanship from the date of delivery to the end user.
- 2. One (1) year; original IMT parts from the date of delivery to the end user.

IMT's obligation under this warranty is limited to, and the sole remedy for any such defect shall be the repair or replacement (at IMT's option) of unaltered parts returned to IMT, freight prepaid, provided such defect occurs within the above stated warranty period and is reported within fourteen (14) days of its occurence.

IMPLIED WARRANTY EXCLUDED - This is the only authorized IMT warranty and is in lieu of all other express or implied warranties or representations, including any implied warranties of merchantability or fitness for any particular purpose or of any other obligations on the part of IMT.

ITEMS EXCLUDED - The manufacturer gives no warranty on any components or parts purchased by the manufacturer, and such components as are covered only by the warranties of their respective manufacturers.

WARRANTY CLAIMS - Warranty claims must be submitted and shall be processed in accordance with IMT's established warranty claim procedure.

WARRANTY SERVICE - Warranty service will be performed by any IMT distributor authorized to sell new IMT products of the type involved or by any IMT Service Center authorized to service the type of product involved or by IMT in the event of direct sales made by IMT. At the time of requesting warranty service, the purchaser must present evidence of the date of delivery of the product. The purchaser shall pay any premium for overtime labor requested by the purchaser, any charge for making service calls and for transporting the equipment to the place where warranty work is performed.

WARRANTY VOIDED - All obligations of IMT under this warranty shall be terminated:(1) if service other than normal maintenance or normal replacement of service items is performed by someone other than an authorized IMT dealer, (2) if product is modified or altered in ways not approved by IMT.

PURCHASER'S RESPONSIBILITY - This warranty covers only defective material and workmanship. It does not cover depreciation or damage caused by normal wear, accident, improper protection in storage, or improper use. The purchaser has the obligation of performing the care and maintenance duties discussed in IMT's written recommendations, instructions and specifications. Any damage which results because of purchaser's failure to perform such duties shall not be covered by this warranty. The cost of normal maintenance and normal replacement of service items such as filters, belts, etc. shall be paid by the purchaser.

CONSEQUENTIAL DAMAGES - The only remedies the purchaser has in connection with the breach or performance of any warranty on IMT products are those set forth above. In no event will the dealer, IMT or any company affiliated with IMT, be liable for business interruptions, loss of sales and/or profits, rental or substitute equipment, costs of delay or for any other special, indirect, incidental or consequential losses, costs or damages.

REPRESENTATIONS EXCLUDED - IMT products are subject to no expressed, implied or statutory warranty other than herein set forth, and no agent, representative or distributor of the manufacturer has any authority to alter the terms of this warranty in any way whatsoever or to make any representations or promises, express or implied, as to the quality or performance of IMT products other than those set forth above.

CHANGE IN DESIGN - IMT reserves the right to make changes in design or improvements upon its products without imposing any obligation upon itself to install the same upon its products theretofore manufactured.

Effective January, 1984

This parts manual is provided to the user to assist in servicing the equipment. It is the property of lowa Mold Tooling Co., Inc and, as such, may not be reproduced either whole or in part, whether by chemical, electrostatic, mechanical or photographic means without the expressed written permission of an officer of lowa Mold Tooling Co., Inc. One manual is provided with each piece of new equipment and additional manuals may be obtained at a nominal price.

IOWA MOLD TOOLING Co., Inc.

BOX 189, GARNER, IA 50438 515-923-3711