

HIGHLINE

W-14

Assembly-Operator Parts Manual

MADE IN CANADA



ROCK-MASTER A NEW NAME IN THE ROCK PICKING FIELD, IS MANUFACTURED BY HIGH-LINE MFG. INC. A COMPANY MANNED WITH A CREW WHICH HAS OVER 25 YEARS EXPERIENCE IN THE INDUSTRY.

THIS OPERATOR MANUAL HAS BEEN PREPARED TO PROVIDE INFORMATION NECESSARY FOR THE SAFE AND EFFICIENT OPERATION OF YOUR ROCK-MASTER PICKER. IN IT YOU WILL FIND SAFETY PROCEDURES, MAINTENANCE ROUTINES AND DETAILED PARTS DIAGRAMS.

IF YOU SHOULD FIND THAT YOU REQUIRE INFORMATION NOT COVERED IN THIS MANUAL, FEEL FREE TO CONSULT US OR YOUR LOCAL DEALER.

SHOULD THE NEED ARISE, THIS MANUAL WILL ASSIST YOU IN ACQUIRING REPLACEMENT PARTS. SHOULD YOUR DEALER NOT HAVE THE PARTS YOU REQUIRE IN STOCK, HE WILL BE HAPPY TO ORDER THEM FOR YOU.

THE ROCK-MASTER ROCK PICKER WAS DESIGNED TO WORK IN THE MOST DIFFICULT OF ROCK PICKING SITUATIONS. A LITTLE TIME AND EFFORT SPENT IN PROPER MAINTENANCE WILL INCREASE THE PERFORMANCE AND DURABILITY OF YOUR PICKER.

IN ORDER TO MAINTAIN HIGH EFFICIENCY STANDARDS, CHANGES OR IMPROVEMENTS ARE MADE FROM TIME TO TIME. HIGH-LINE MFG. INC. RESERVES THE RIGHT TO MAKE THOSE CHANGES AND ADD IMPROVMENTS WHEN PRACTICAL TO DO SO WITHOUT INCURRING ANY OBLIGATION TO MAKE SUCH CHANGES AND IMPROVEMENTS ON MACHINES SOLD PREVIOUSLY.

HIGH-LINE MFG. INC. THANKS AND CONGRATULATES YOU FOR SELECTING A ROCK-MASTER ROCK PICKER AS THE MACHINE OF YOUR CHOICE.

RAYMOND BUSSIERE

PRESIDENT

P.O BOX 307 VONDA, SASKATCHEWAN SOK 4N0
PHONE 1-800-665-2010 FAX (306) 258-2010

TABLE OF CONTENTS

TABLE OF CONTENTS.....	2
SCOPE.....	3
WARRANTY.....	4
DRUM DRIVE.....	5
DRUM & HITCH.....	6
CHAIN TIGHTENER.....	7
HITCH.....	8
DRUM & FRAME LEFT SIDE.....	9
DRUM & FRAME RIGHT SIDE.....	10
LEFT WHEEL.....	11
TRANSPORT WHEEL FRAME.....	12
HITCH HINGE.....	13
GEARBOX.....	14
6000 PTO MAIN DRIVE.....	15
9000 PTO SECONDARY DRIVE.....	17
OPERATING & MAINTENANCE PTO CLUTCH.....	19
TIRE, RIM & SPINDLE PLATE.....	22
H614 HUB.....	23
HYDRAULIC LAYOUT.....	24
2½ X 8 HYD. CYL.....	25
MAINTENANCE & SPECS.....	26

YOUR MODEL W-12/14 ROCK-MASTER STONE RAKE WAS DESIGNED FOR EASE OF HANDLING IN THE TOUGHEST OF CONDITIONS.

THE W-12/14 WILL CLEAN YOUR FIELDS OF SMALL & LARGE STONES FAST AND WITH THE GREATEST OF EASE.

THE ROCK-MASTER STONE RAKE IS NOT A LUXURY, IT IS A SOUND ADDITION TO YOUR FARMING OPERATION.

MANY ACRES OF TROUBLE FREE SERVICE CAN BE EXPECTED WITH A LITTLE INSIGHT AND PROPER MAINTENANCE DESCRIBED IN THIS MANUAL.

DIAGRAMS AND PARTS LISTS HAVE BEEN INCLUDED FOR YOUR CONVENIENCE TO ASSIST IN THE ADJUSTMENTS AND UPKEEP THAT MAY BE REQUIRED.

CAUTION!

- ALWAYS DISENGAGE PTO BEFORE DISMOUNTING TRACTOR
- DO NOT OPERATE UNLESS PTO GUARDS ARE IN PLACE
- PTO GUARDS MUST TURN FREELY AND BE PROPERLY ATTACHED AND MAINTAINED
- PTO SHAFTS MUST BE SECURELY LOCKED ONTO TRACTOR AND IMPLEMENT SHAFTS
- KEEP YOURSELF AND OTHERS CLEAR OF ROTATING PARTS TO PREVENT INJURY
- READ ALL SAFETY "NOTES"
- PAY ATTENTION TO ALL "WARNING & SAFETY" DECALS
- ABOVE ALL "BE CAREFUL"

WARRANTY

HIGH-LINE MFG. INC. WARRANTS ITS PRODUCTS TO THE ORIGINAL OWNER FOR A PERIOD OF TWO YEARS FROM DATE OF PURCHASE. SUBJECT TO THE FOLLOWING PROVISIONS.

*1ST YEAR - PARTS & LABOUR

*2ND YEAR - PARTS ONLY

*ALL MATTERS RELATED WITH THE WARRANTY OF PRODUCTS MUST BE HANDLED THROUGH AN AUTHORIZED ROCK-MASTER DEALER.

*ANY LABOUR SUBJECT TO WARRANTY MUST BE AUTHORIZED BY A HIGH- LINE MFG. INC. REPRESENTATIVE, BEFORE WORK IS STARTED.

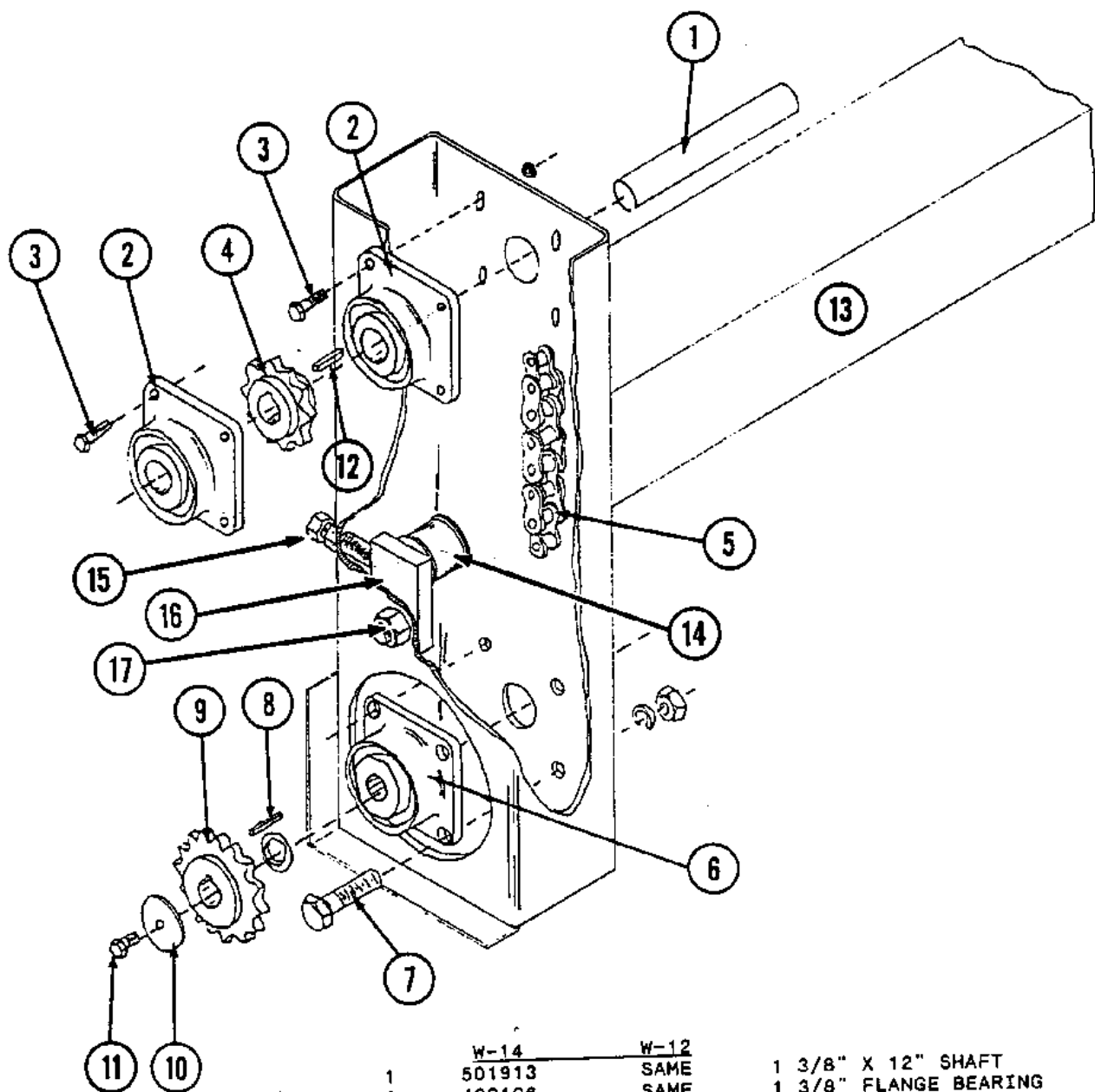
*MACHINES USED FOR RENTAL, CUSTOM WORK OR INDUSTRIAL, CONSTRUCTION USE, WILL BE WARRANTED FOR A PERIOD OF 60 DAYS FROM DATE OF PURCHASE. (PARTS AND LABOUR)

*WARRANTY WILL BE VOID IF ANY COMPONENT OF THE ROCK-PICKER IS ALTERED OR MODIFIED IN ANY WAY, UNLESS WRITTEN PERMISSION IS GIVEN BY HIGH-LINE MFG. INC.

*HIGH-LINE MFG. INC. WILL NOT ASSUME ANY RESPONSIBILITY FOR WHATEVER DAMAGE MAY OCCUR TO EQUIPMENT TO WHICH THE ROCK-PICKER MAY BE ATTACHED.

*WARRANTY TERMS AND CONDITIONS ARE SUBJECT TO PROVINCIAL AND STATE LEGISLATION.

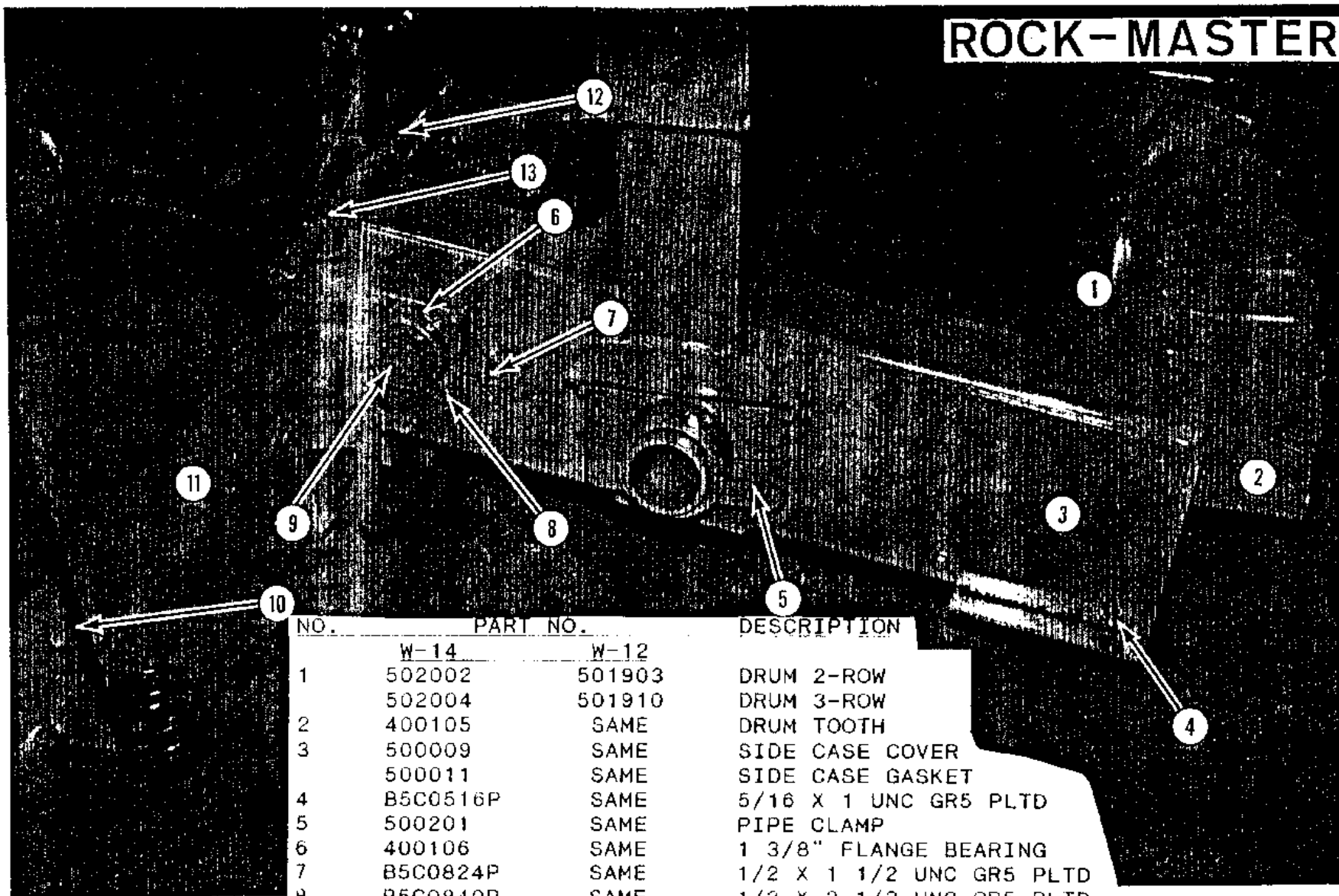
ROCK-MASTER



	W-14	W-12
1	501913	SAME
2	400106	SAME
3	B5C0840P	SAME
	LW08P	SAME
	NC08P	SAME
4	701010	SAME
5	702004	SAME
6	400103	SAME
7	B5C1032	SAME
	LW10	SAME
	NC10P	SAME
8	801605	SAME
9	701006	SAME
10	801302	SAME
11	B5C0815	SAME
	LW08P	SAME
12	801603	SAME
13	502003	501907
14	400101	SAME
15	NC12P	SAME
16	400102	SAME
17	NC20P	SAME

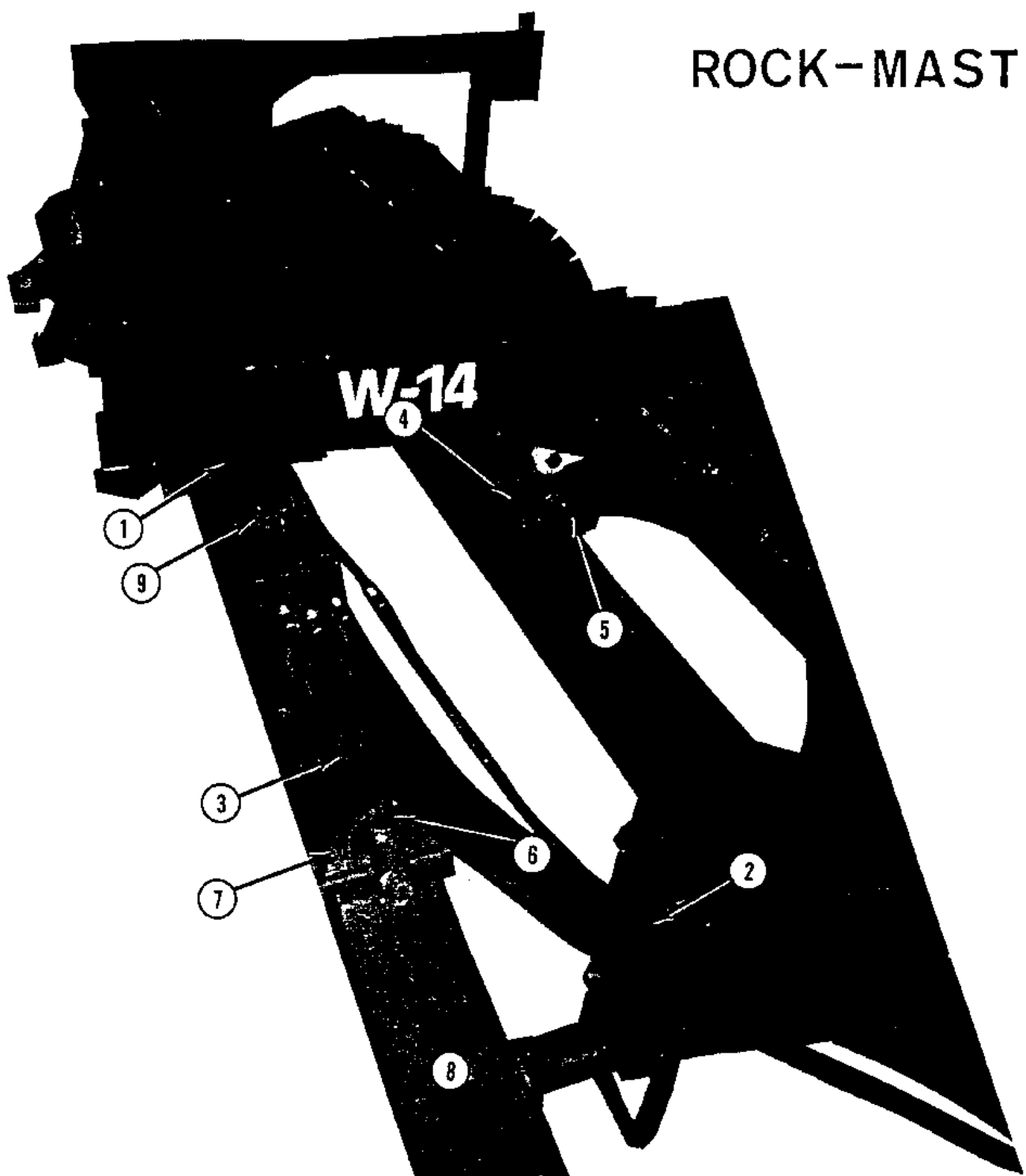
1 3/8" X 12" SHAFT
 1 3/8" FLANGE BEARING
 1/2 X 2 1/2 UNC GR5 PLTD
 1/2" LOCK WASHER PLTD
 1/2" UNC NUT PLTD
 100C9 SPROCKET
 #100 X 46 1/2 LINK CHAIN
 2" FLANGE BEARING
 5/8 X 2 UNC GR5
 5/8" LOCK WASHER
 5/8" UNC NUT PLTD
 1/2" X 2" KEY
 100C14 SPROCKET
 1/2" X 3 1/8" WASHER
 1/2 X 1 UNC GR5
 1/2" LOCK WASHER
 5/16" X 2 1/2" KEY
 DRUM FRAME
 2" NYLON IDLER
 3/4" UNC NUT
 IDLER BRACKET
 1 1/4" UNC NUT

ROCK-MASTER

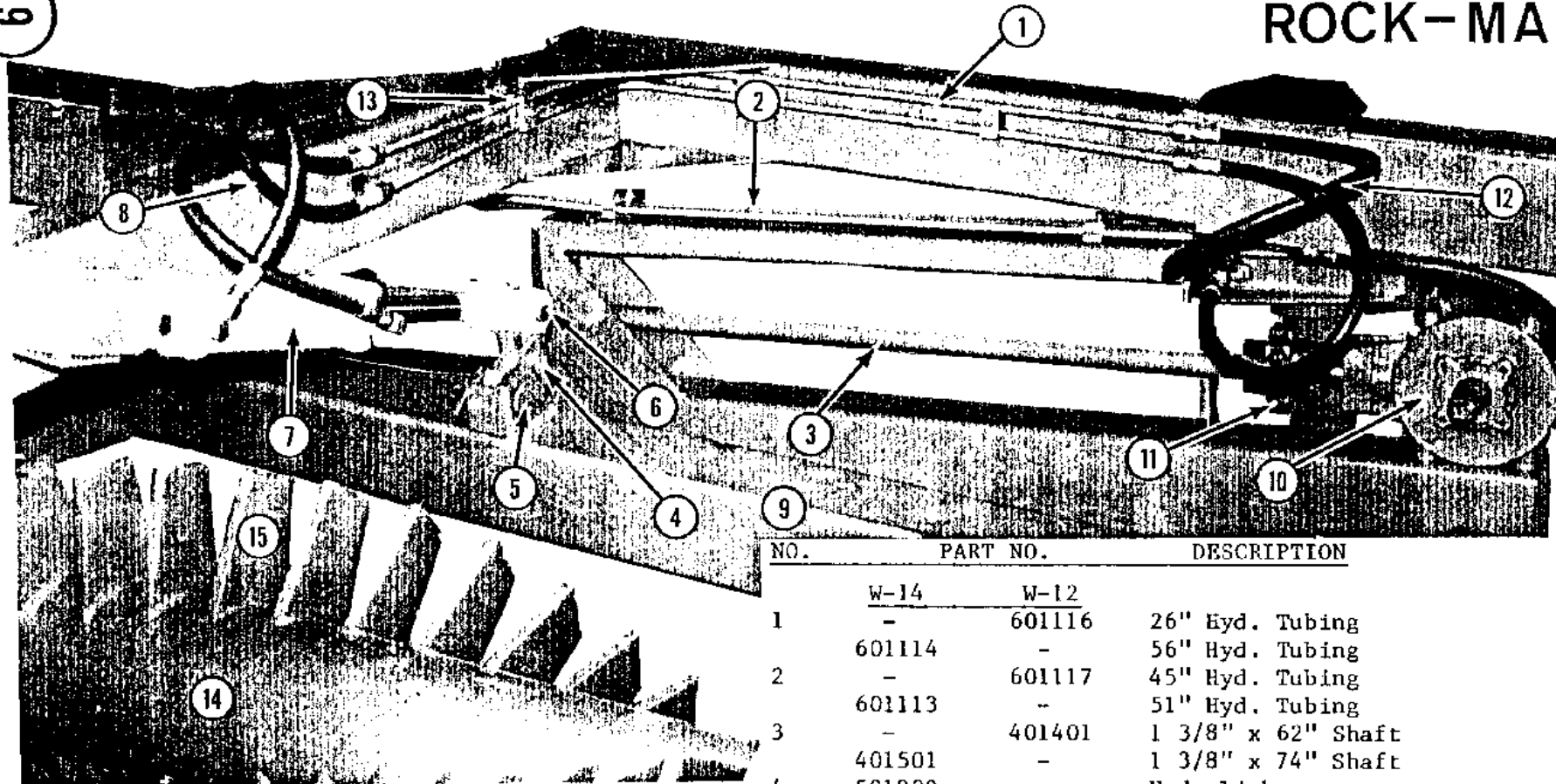


NO.	PART NO.		DESCRIPTION
	W-14	W-12	
1	502002	501903	DRUM 2-ROW
	502004	501910	DRUM 3-ROW
2	400105	SAME	DRUM TOOTH
3	500009	SAME	SIDE CASE COVER
	500011	SAME	SIDE CASE GASKET
4	B5C0516P	SAME	5/16 X 1 UNC GR5 PLTD
5	500201	SAME	PIPE CLAMP
6	400106	SAME	1 3/8" FLANGE BEARING
7	B5C0824P	SAME	1/2 X 1 1/2 UNC GR5 PLTD
8	B5C0840P	SAME	1/2 X 2 1/2 UNC GR5 PLTD
	LW08P	SAME	1/2" LOCK WASHER PLTD
	NC08P	SAME	1/2" UNC NUT PLTD.
9	501913	SAME	1 3/8" X 12" SHAFT
10	500001	SAME	HYD. LINE HOLDER
11	502005	501911	HITCH
12	-	401401	1 3/8" X 62" SHAFT
	401501	-	1 3/8" X 74" SHAFT
13	400001	SAME	1 3/8" PILLOW BLOCK BEARING

ROCK-MASTER

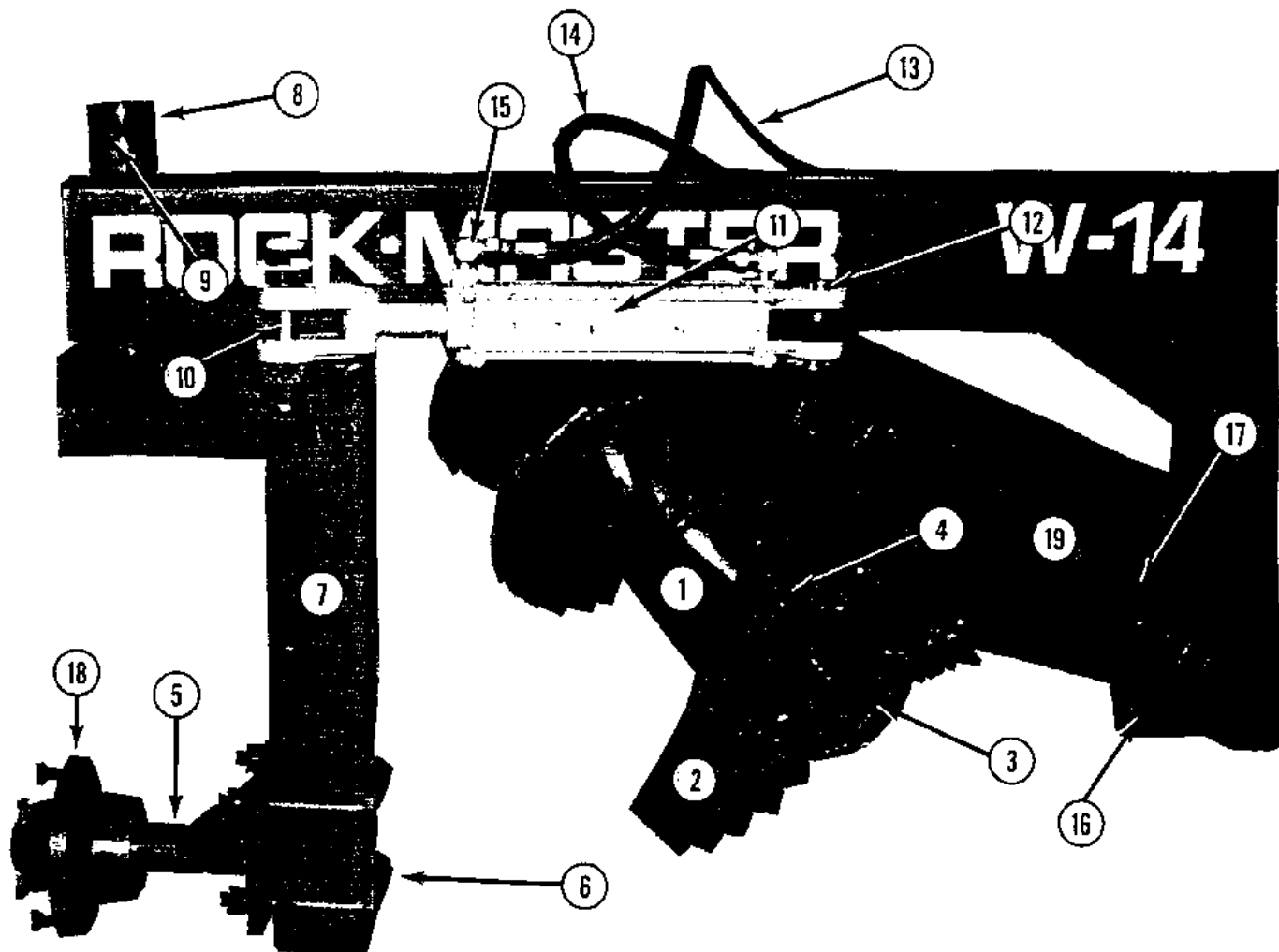


NO.	PART NO.	DESCRIPTION
	W-14	W-12
1	-	601117 45" HYD. TUBING
	601113	- 51" HYD. TUBING
2	601003	SAME 3/8 X 96 08MB-08MJ
3	-	401401 1 3/8" X 62" SHAFT
	401501	- 1 3/8" X 74" SHAFT
4	501909	SAME HYD. LINKAGE
5	801201	SAME 1" X 3 1/2" PIN
6	400001	SAME 1 3/8" PILLOW BLOCK BEARING
7	B5C0832	SAME 1/2 X 2 UNC GR5
	LW08P	SAME 1/2" LOCK WASHER PLTD
	NC08P	SAME 1/2" UNC NUT PLTD
	FW08P	SAME 1/2" FLAT WASHER PLTD
8	502005	501311 HITCH
9	801702	SAME 2-LINE HYD. TUBING CLAMPING BLOCK
	500914	SAME HITCH JACK
	500002	SAME HITCH CLEVIS
	B5C1664	SAME 1 X 4 UNC GR5
	LW16	SAME 1" LOCK WASHER
	NC16	SAME 1" UNC NUT



NO.	PART NO.		DESCRIPTION
	W-14	W-12	
1	-	601116	26" Hyd. Tubing
	601114	-	56" Hyd. Tubing
2	-	601117	45" Hyd. Tubing
	601113	-	51" Hyd. Tubing
3	-	401401	1 3/8" x 62" Shaft
	401501	-	1 3/8" x 74" Shaft
4	501909	same	Hyd. Linkage
5	801201	same	1" x 3 1/2" Pin
6	203003	same	Clevis Pin
7	200801	same	2 1/2" x 8" Hyd. Cyl. Complete
8	601016	same	3/8" x 27" Hyd. Hose(Jic m-f)
9	502003	501907	Drum Frame
10	101101	same	Double Drive Gearbox Complete
11	701011	same	Shaft Coupler Complete Key - Key
	701013	same	Coupler Half Keyed
	702009	same	Coupler Chain
	702002	same	#80 Connector Link
	702003	same	#80 Half Link
12	601016	same	3/8" x 27" Hyd. Hose(Jic m-f)
13	801702	same	2 Line Hyd. Tubing Clamping Block 2 pcs.
14	502002	501903	2-Row Drum
	502004	501910	3-Row Drum
15	400105	same	Drum Tooth

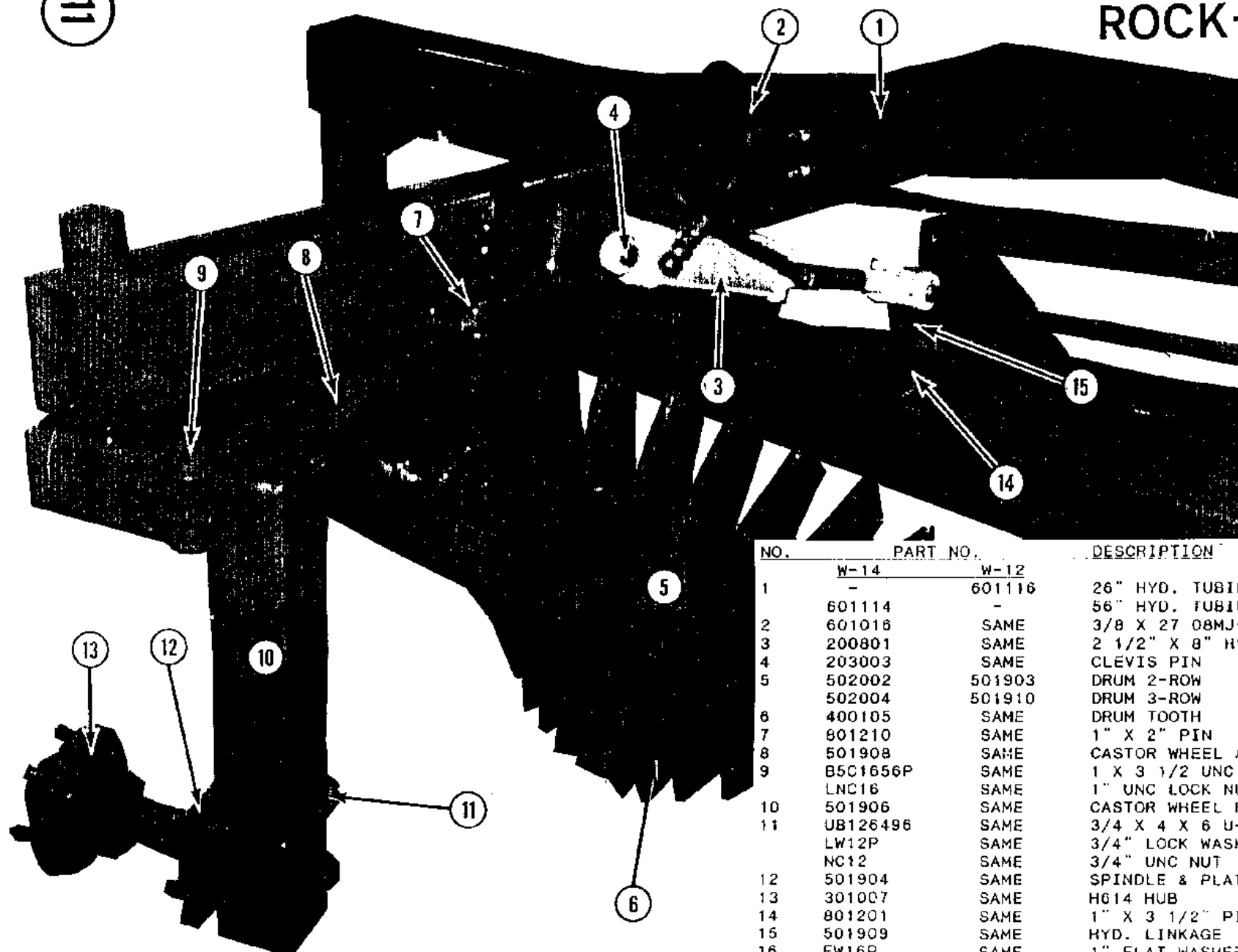
ROCK-MASTER



NO.	PART NO.		DESCRIPTION
	W-14	W-12	
1	502002	501903	DRUM 2-ROW
	502004	501910	DRUM 3-ROW
2	400105	SAME	DRUM TOOTH
3	400003	SAME	2" PILLOW BLOCK BEARING
4	B5C1040	SAME	5/8 X 2 1/2 UNC GR5
	LW10	SAME	5/8" LOCK WASHER
	NC10P	SAME	5/8" UNC NUT PLTD
5	501904	SAME	SPINDLE & PLATE
6	UB126496	SAME	3/4 X 4 X 6 U-BOLT
	LW12P	SAME	3/4" LOCK WASHER PLTD
	NC12	SAME	3/4" UNC NUT
7	501906	SAME	CASTOR WHEEL FRAME
8	801306	SAME	2" I.D. X 2" COLLAR
9	B5C0856	SAME	1/2 X 3 1/2 UNC GR5
	LNF08	SAME	1/2" UNC LOCK NUT
10	B5C1672P	SAME	1 X 4 1/2 UNC GR5
	LNC16	SAME	1" UNC LOCK NUT
11	200801	SAME	2 1/2" X 8" HYD. CYL.
12	203003	SAME	CLEVIS PIN
13	601016	SAME	3/8 X 27 08MJ-08NJ HOSE
14	601006	SAME	3/8 X 40 08MJ-08NJ HOSE
15	B49FS0806	SAME	90 DEG. 3/4 MJIC-3/8 MNPT
16	500201	SAME	PIPE CLAMP
17	B5F0972P	SAME	9/16 X 4 1/2 UNF GR5 PLTD
	LW09	SAME	9/16" LOCK WASHER
	NF09	SAME	9/16" UNF NUT
18	301007	SAME	H614 HUB
19	502003	501907	DRUM FRAME

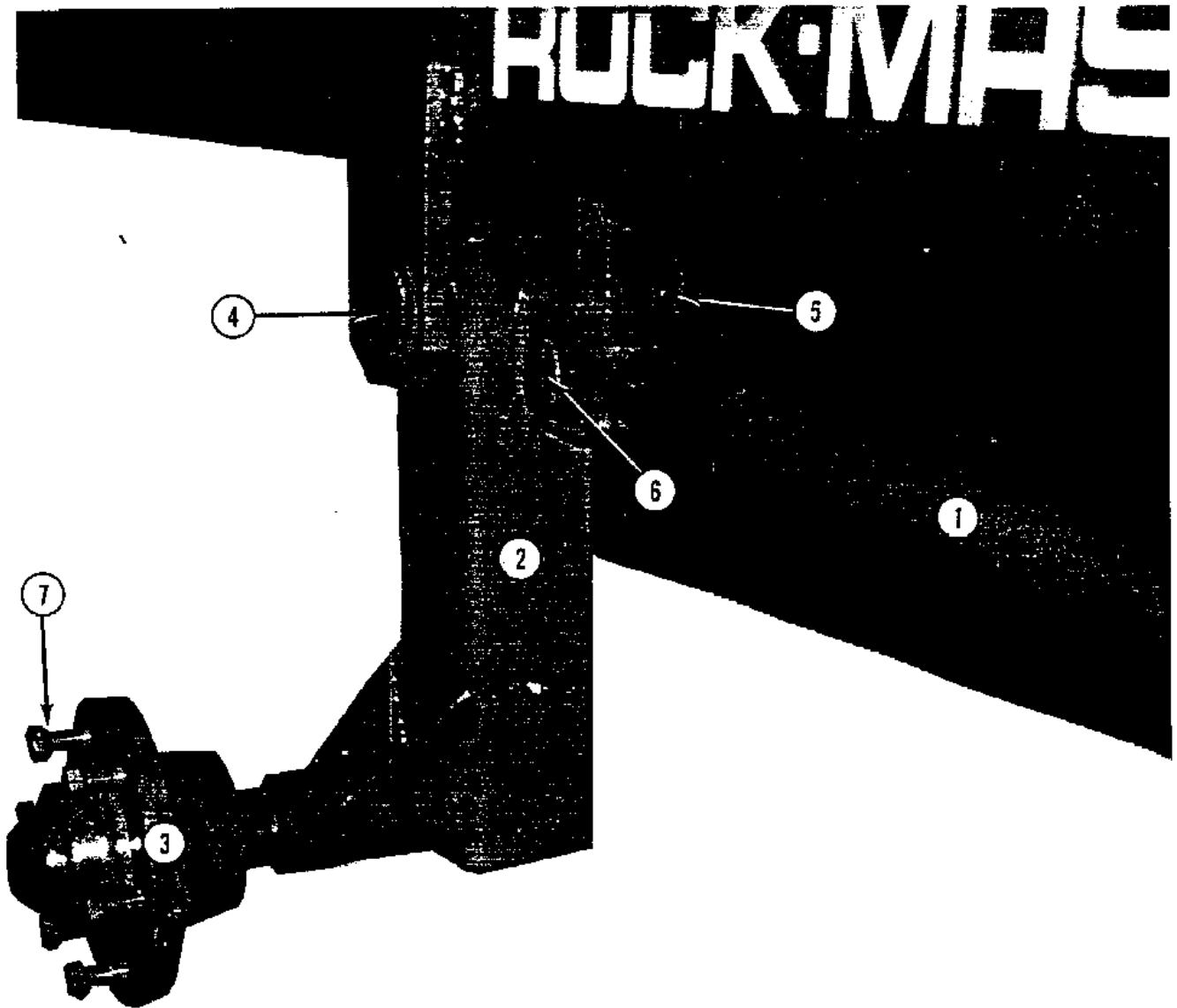
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ROCK-MASTER



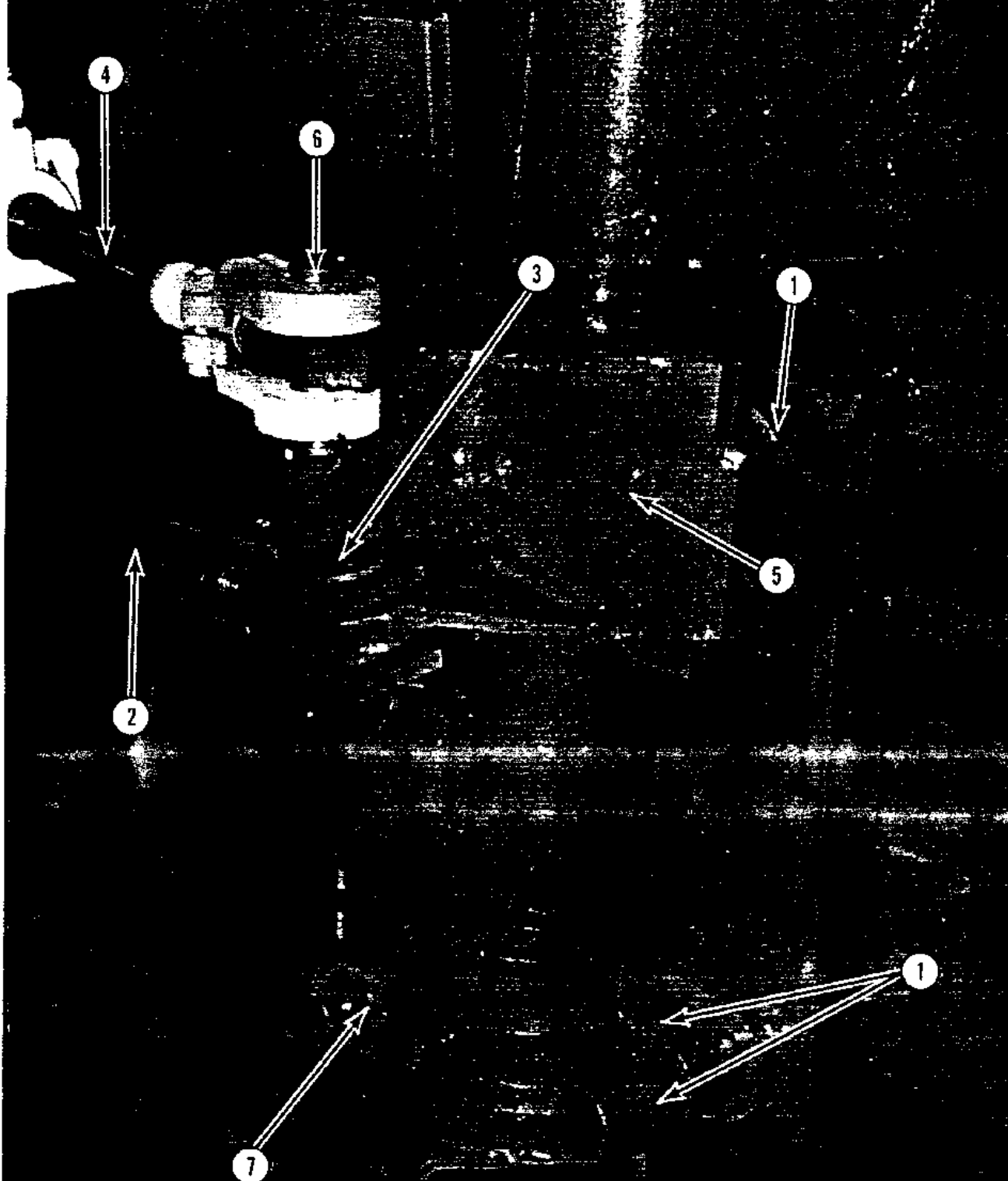
NO.	PART NO.		DESCRIPTION
	W-14	W-12	
1	-	601116	26" HYD. TUBING
2	601114	-	56" HYD. TUBING
3	601016	SAME	3/8 X 27 08MJ-08NJ
4	200801	SAME	2 1/2" X 8" HYD. CYL.
5	203003	SAME	CLEVIS PIN
6	502002	501903	DRUM 2-ROW
7	502004	501910	DRUM 3-ROW
8	400105	SAME	DRUM TOOTH
9	801210	SAME	1" X 2" PIN
10	501908	SAME	CASTOR WHEEL ADJUSTING ARM
11	B5C1656P	SAME	1 X 3 1/2 UNC GR5 PLTD
	LNC16	SAME	1" UNC LOCK NUT
12	501906	SAME	CASTOR WHEEL FRAME
13	UB126496	SAME	3/4 X 4 X 6 U-BOLT
14	LW12P	SAME	3/4" LOCK WASHER
15	NC12	SAME	3/4" UNC NUT
16	501904	SAME	SPINDLE & PLATE
	301007	SAME	H614 HUB
	801201	SAME	1" X 3 1/2" PIN
	501909	SAME	HYD. LINKAGE
	FW16P	SAME	1" FLAT WASHER PLTD

ROCK-MASTER



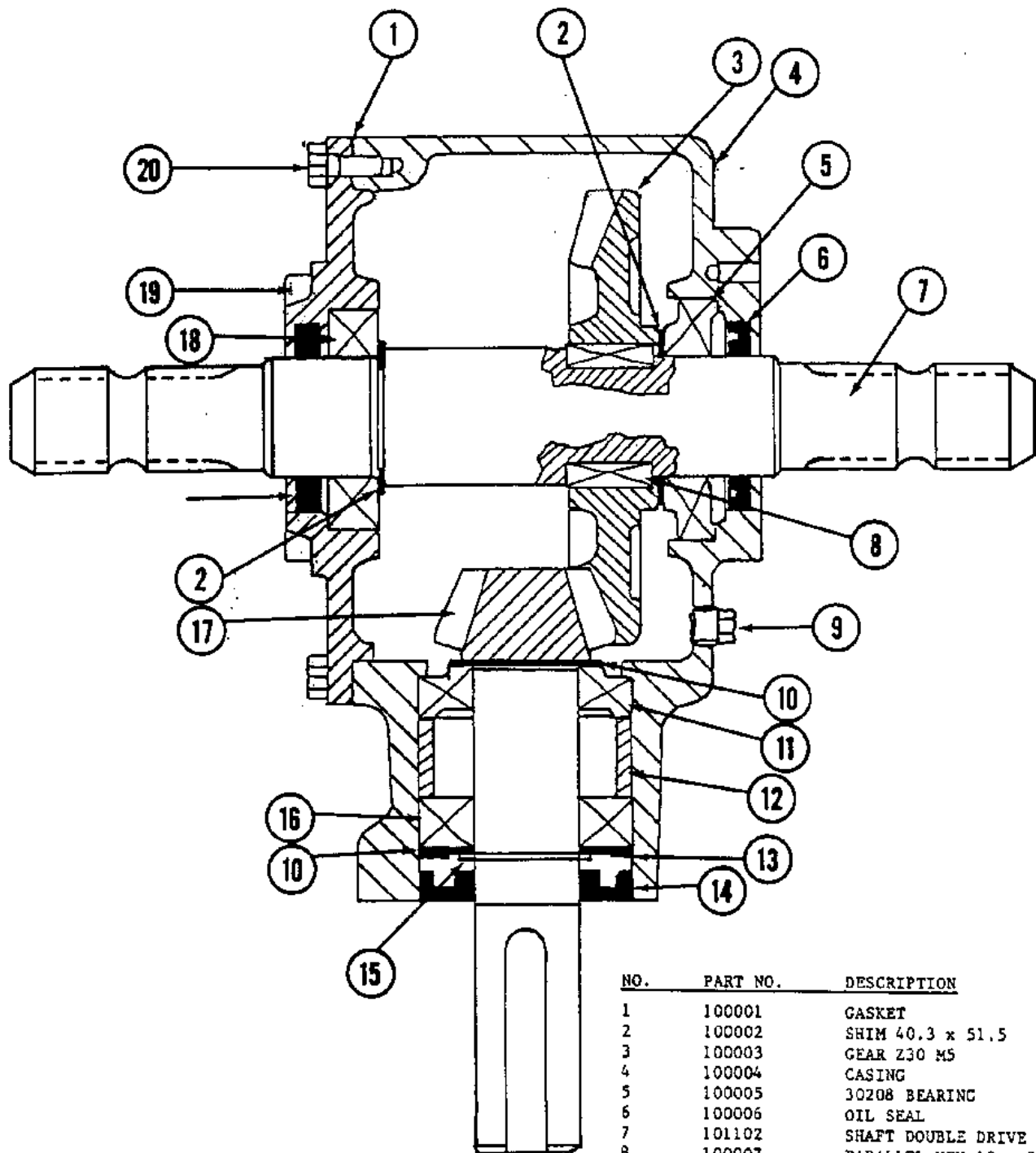
NO.	PART NO.		DESCRIPTION
	W-14	W-12	
1	502001	501901	TRANSPORT LINKAGE
2	501902	SAME	TRANSPORT WHEEL FRAME
3	301007	SAME	H614 HUB
4	801211	SAME	2" X 9" PIN
5	B5C0856	SAME	1/2 X 3 1/2 UNC GR5
6	801204	SAME	1" X 2 1/2" PIN
7	301006	SAME	9/16" X 1 1/4" WHEEL BOLT

ROCK-MASTER



NO.	PART NO.		DESCRIPTION
	W-14	W-12	
1	500201	SAME	PIPE CLAMP
2	502001	501901	TRANSPORT LINKAGE
3	801204	SAME	1" X 2 1/2" PIN
4	200801	SAME	2 1/2" X 8" HYD. CYL.
5	B8F10112P	SAME	5/8 X 7 UNF GR8
	LW10	SAME	5/8" LOCK WASHER
	NF10	SAME	5/8" UNF NUT
6	203G03	SAME	CLEVIS PIN
7	B5F1080P	SAME	5/8 X 5 UNF GR5
	LW10	SAME	5/8" LOCK WASHER
	NF10	SAME	5/8" UNF NUT

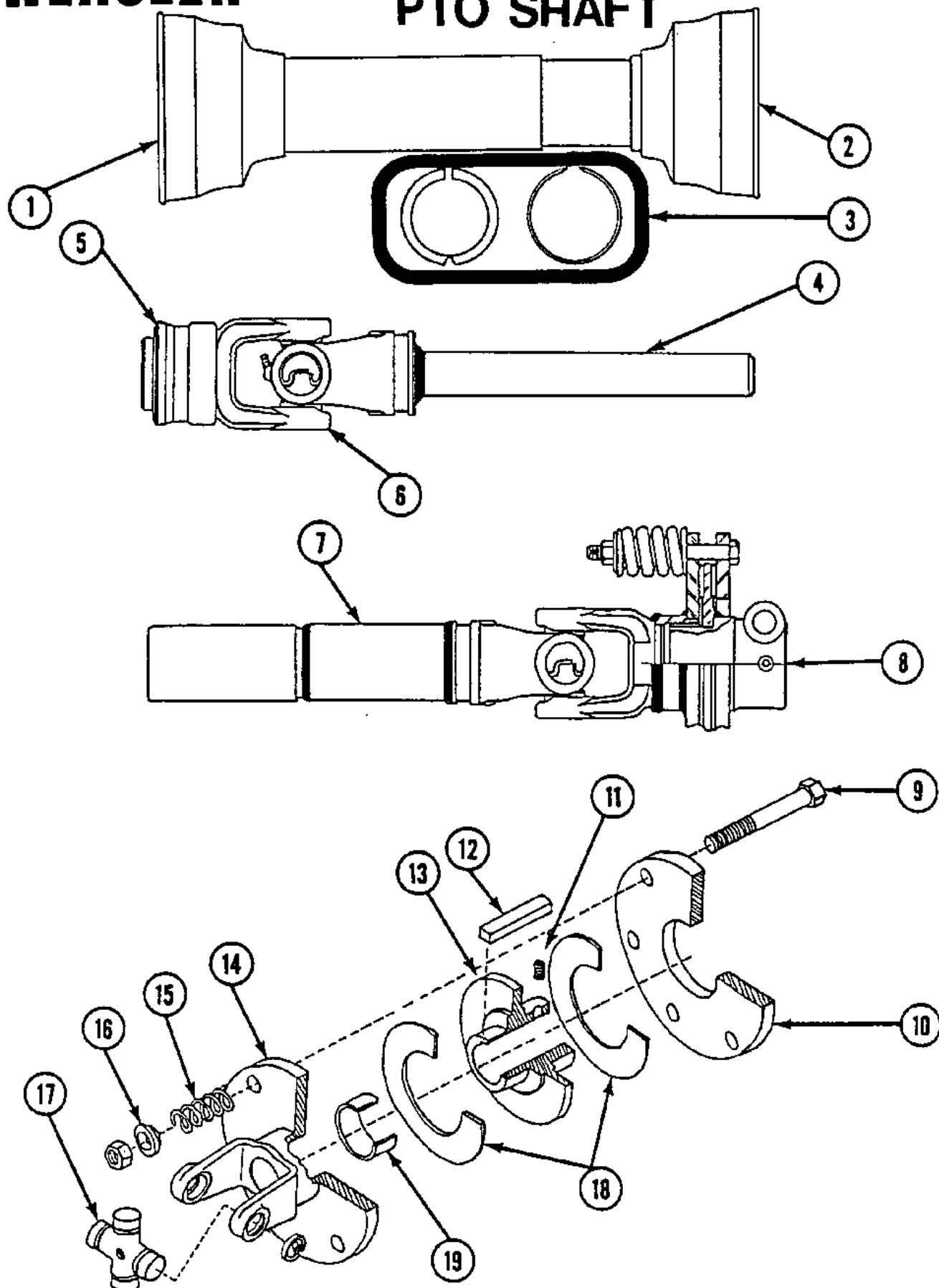
ROCK-MASTER



NO.	PART NO.	DESCRIPTION
1	100001	GASKET
2	100002	SHIM 40.3 x 51.5
3	100003	GEAR Z30 M5
4	100004	CASING
5	100005	30208 BEARING
6	100006	OIL SEAL
7	101102	SHAFT DOUBLE DRIVE SPLINED
8	100007	PARALLEL KEY 10 x 8 x 30
9	100008	1/4" PLUG
10	100009	SHIM 35.3"x 48
11	100010	30207 BEARING
12	100011	SPACER
13	100012	SNAP RING 72 UN17437
14	100013	OIL SEAL
15	100014	SNAP RING 35 IN17435
16	100015	6207 BEARING
17	100016	PINION GEAR Z10 M5
18	101103	6208 BEARING
19	101104	DOUBLE DRIVE COVER
20	101018	BOLT M8 x 20 8.8
	101101	DOUBLE DRIVE GEAR BOX COMPLETE

WEASLER

PTO SHAFT



NO. PART NO. DESCRIPTION

1	901010	OUTER GUARD
2	901011	INNER GUARD
3	901012	GUARD RETAINER KIT
4	901004	YOKE & SHAFT
5	901013	SPRING-LOK YOKE REPAIR KIT
6	901002	TRACTOR YOKE
7	901005	YOKE & TUBE
8	901016	6000 CLUTCH ONLY COMPLETE
9	901008	6000 CLUTCH BOLT W/NUT
10	900002	CLUTCH PRESSURE PLATE
11	801501	3/8-16 SET SCREW
12	801602	5/16 X 2 KEY
13	900001	CLUTCH HUB
14	901006	YOKE W/CLUTCH PLATE
15	901007	6000 CLUTCH SPRING
16	901009	6000 CLUTCH SPRING HOLDING WASHER
17	901003	14R JOURNAL KIT
18	900003	CLUTCH FRICTION DISC
19	900004	BRASS BUSHING
20	901014	TRACTOR HALF PTO SHAFT W/GUARD
21	901015	CLUTCH HALF PTO SHAFT W/GUARD

901001 M4559 PTO COMPLETE

"6000 CLUTCH"

OPERATING AND MAINTENANCE INSTRUCTIONS.

1) ATMOSPHERIC CONDITIONS AND PROLONGED STORAGE MAY ALTER THE OPERATING CHARACTERISTICS OF FRICTION CLUTCHES. BEFORE FIRST USE OR AFTER STORAGE OF MORE THAN ONE MONTH ALL SPRING ADJUSTING NUTS SHOULD BE BACKED OFF UNTIL SPRINGS ARE LOOSE, THEN TIGHTENED ONE TURN.

2) THE CLUTCH SHOULD THEN BE SLIPPED UNTIL IT STARTS TO SMOKE. THE SPRINGS SHOULD THEN BE SET TO THE DESIRED SPRING SETTING, SET ALL SPRINGS TO THE SAME LENGTH.

NOTE: THAT AFTER A CLUTCH HAS BEEN "RUN IN" IT WILL SLIP ABOUT 20% HIGHER THAN BEFORE.

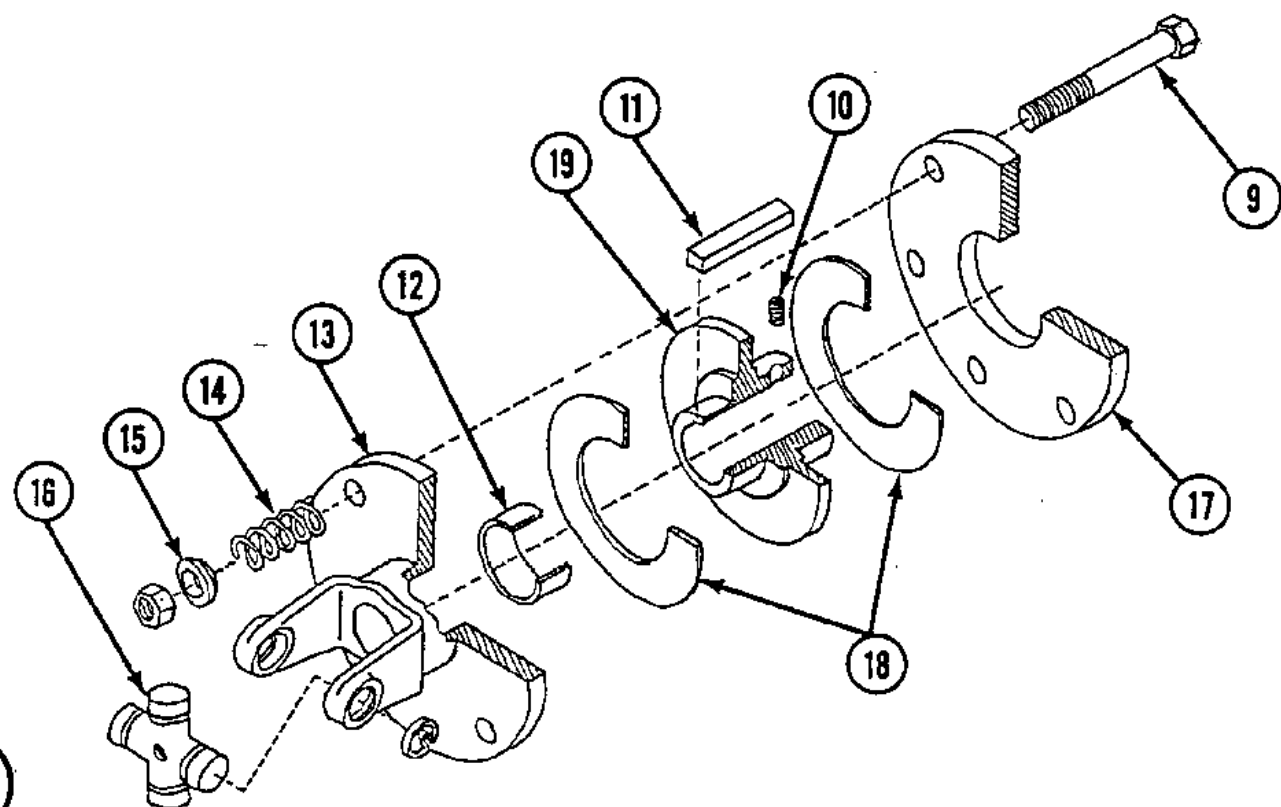
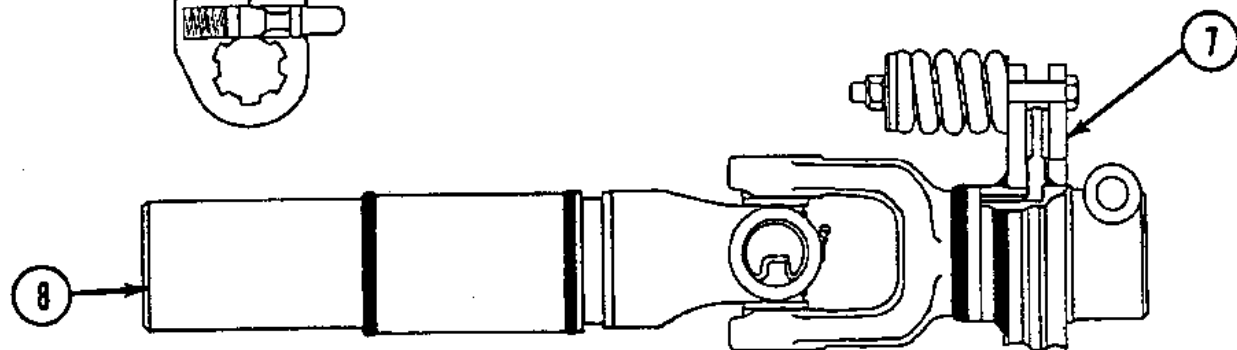
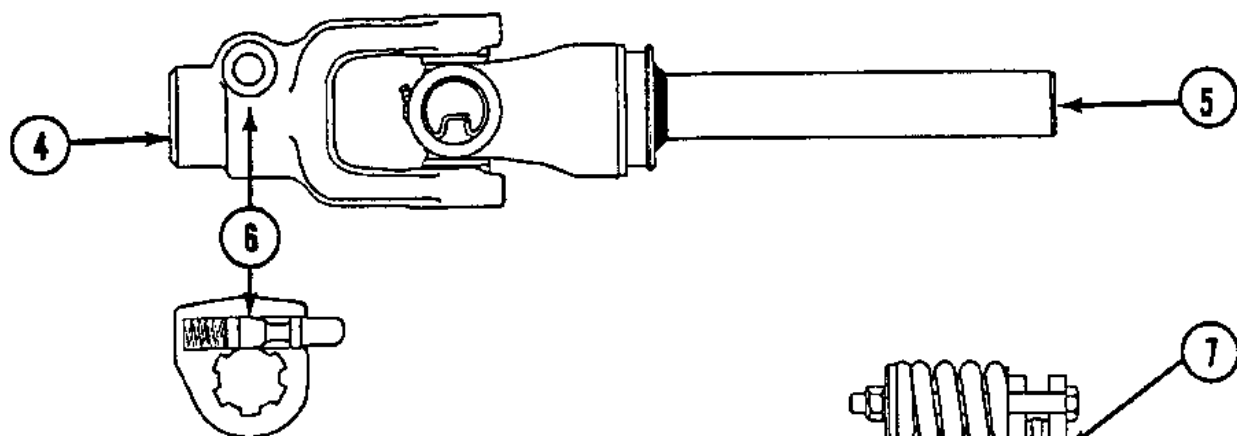
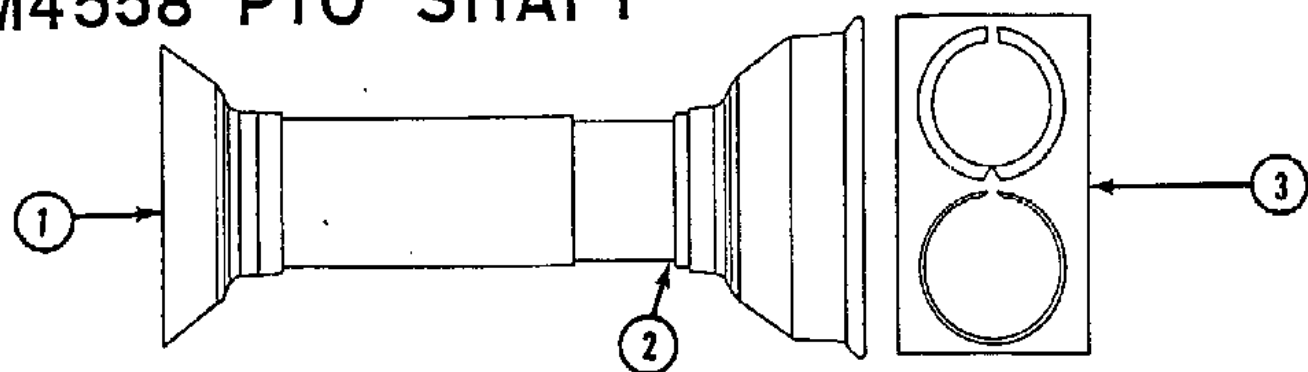
3) THE TEMPERATURE OF THE CLUTCH SHOULD BE CHECKED OFTEN DURING THE FIRST 20 MIN. OF OPERATION AND ABOUT EVERY 8 HRS. THEREAFTER. IF THE CLUTCH SMOKES, OR IS TOO HOT TO TOUCH (140 DEG.F. APPROX. DON'T BURN YOURSELF), THE SPRINGS SHOULD BE TIGHTENED OR THE CLUTCH WILL BURN UP AND FAIL.

4) SOME CLUTCHES MAY HAVE A SPRING STOP INSIDE THE SPRING TO PREVENT TIGHTENING THE SPRING BEYOND A PRESET LENGTH.

CAUTION!! INJURY MAY RESULT IF SPRING IS TIGHTENED BEYOND PRESET LENGTH.

M4558 PTO SHAFT

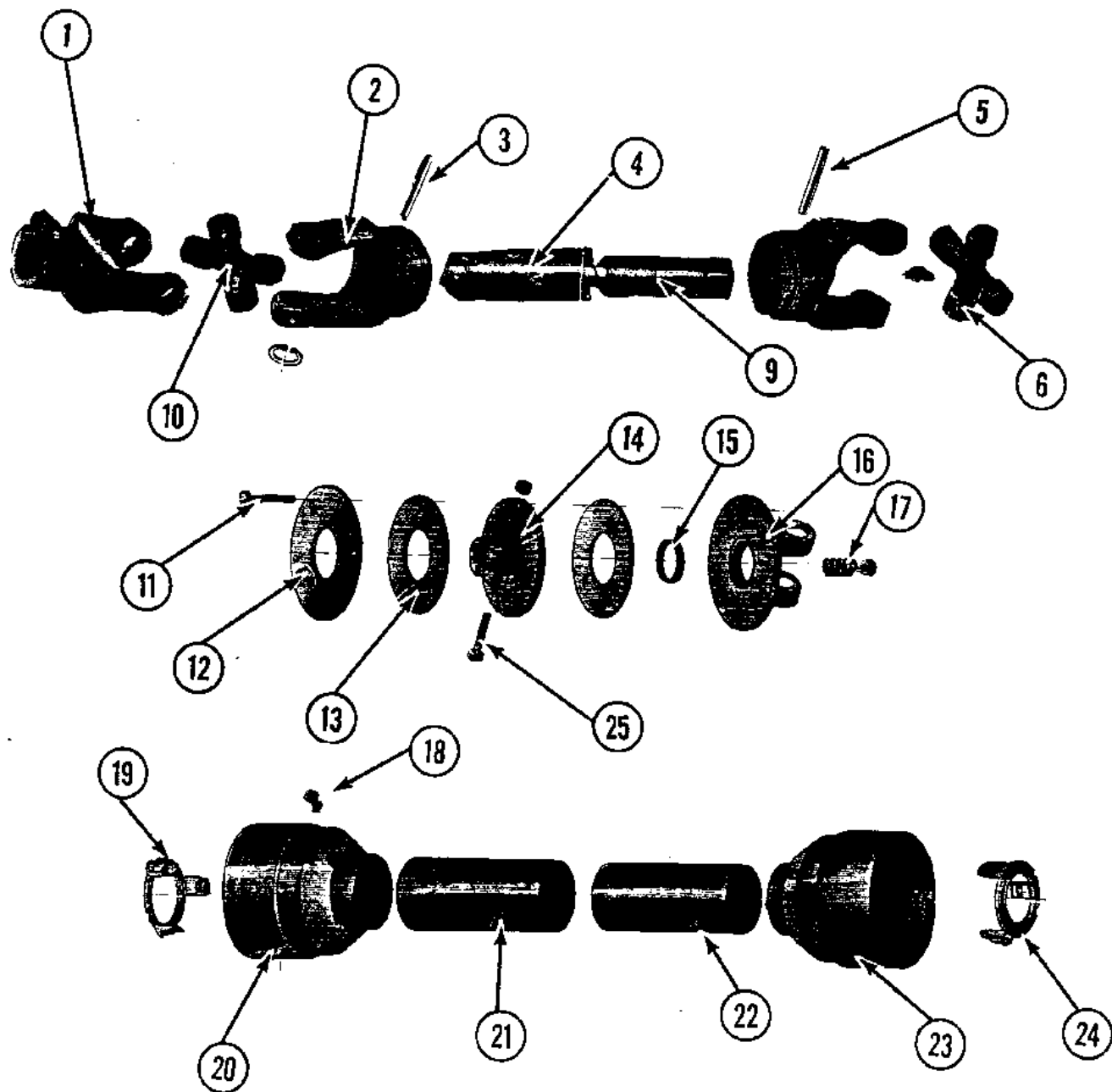
ROCK-MASTER



ROCK-MASTER

<u>NO.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	901110	OUTER GUARD
2	901111	INNER GUARD
3	901112	GUARD RETAINER KIT
4	901102	TRACTOR YOKE
5	901104	YOKE AND SHAFT
6	901113	YOKE PIN LOCK REPAIR KIT
7	901114	9000 CLUTCH COMPLETE
8	901105	YOKE AND TUBE
9	901108	9000 CLUTCH BOLT W/NUT
10	801501	3/8 -16 SET SCREW
11	801602	5/16 X 2 KEY
12	900004	BRASS BUSHING
13	901106	YOKE WITH CLUTCH PLATE
14	901107	9000 CLUTCH SPRING
15	901109	9000 CLUTCH SPRING HOLDING WASHER
16	901103	35RW JOURNAL KIT
17	900002	CLUTCH PRESSURE PLATE
18	900003	CLUTCH FRICTION DISC
19	900001	CLUTCH HUB
20	901115	TRACTOR HALF PTO SHAFT W/GUARD
21	901116	CLUTCH HALF PTO SHAFT W/GUARD

EG 40 SERIES



PTO PARTS

ROCKMASTER

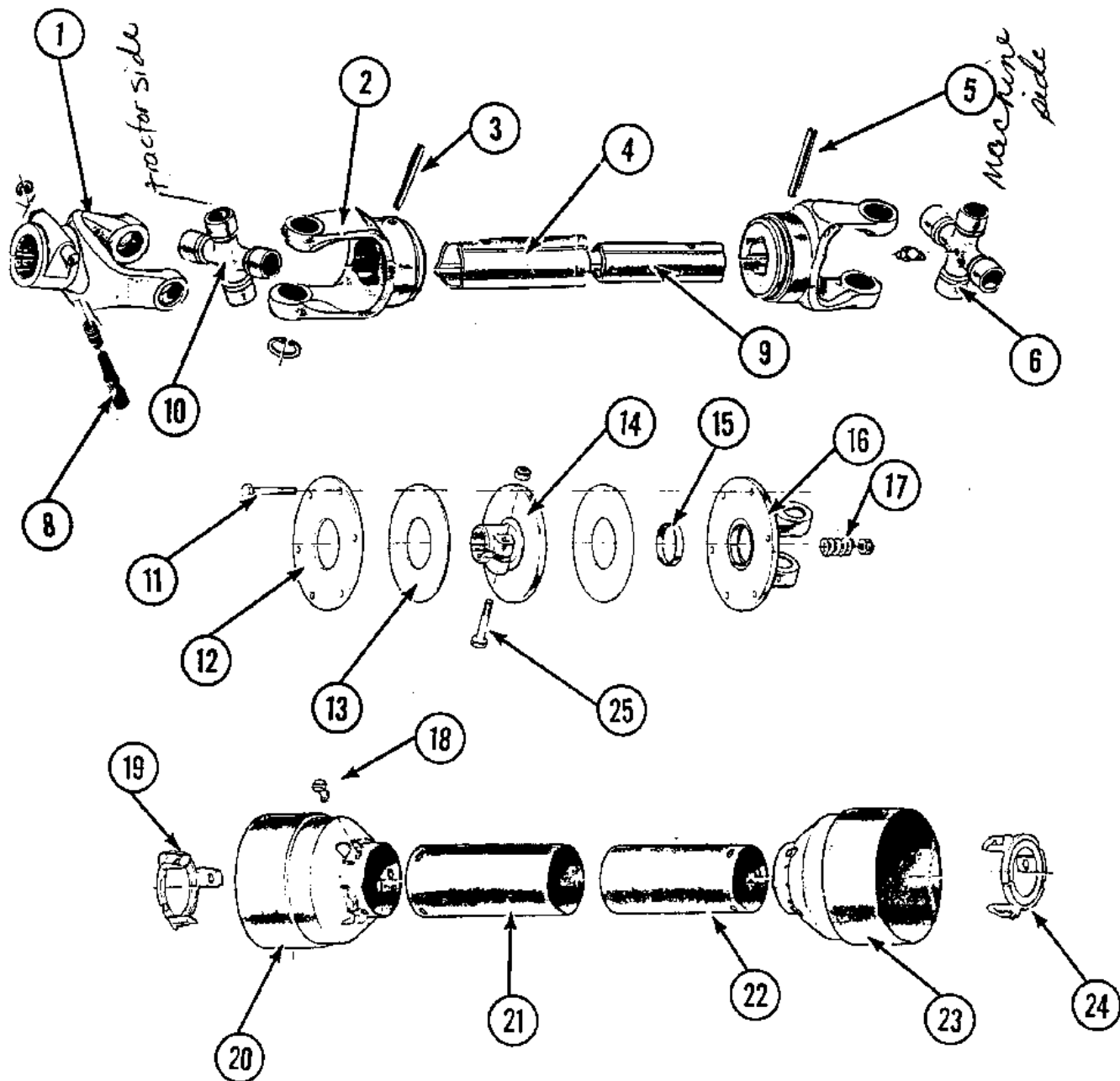
EG 40 SERIES

NO.	PART NO.	DESCRIPTION
1	901021	1 3/8 - 8 YOKE
2	901023	OUTER TUBE YOKE
3	901024	ROLL PIN OUTER YOKE
4	901025	OUTER TUBE
5	901028	ROLL PIN
6	901022	CROSS KIT
9	901035	INNER TUBE
10	901022	CROSS KIT
11	901031	SPRING BOLT (M10 X 80)
12	901036	PRESSURE PLATE
13	901029	CLUTCH FACING
14	901037	CLUTCH SUPPORT
15	901038	BUSHING
16	901039	FLANGED YOKE
17	901030	CLUTCH SPRING
18	901137	CONE RETAINING BOLT
19	901040	OUTER TUBE RETAINING COLLAR
20	901041	OUTER TUBE CONE
21	901042	OUTER SHIELD TUBE
22	901043	INNER SHIELD TUBE
23	901044	INNER TUBE CLUTCH CONE
24	901045	INNER TUBE RETAINING COLLAR
25	901034	M12 X 65 BOLT

901032

EG 40 SERIES PTO COMPLETE

EG 60 SERIES

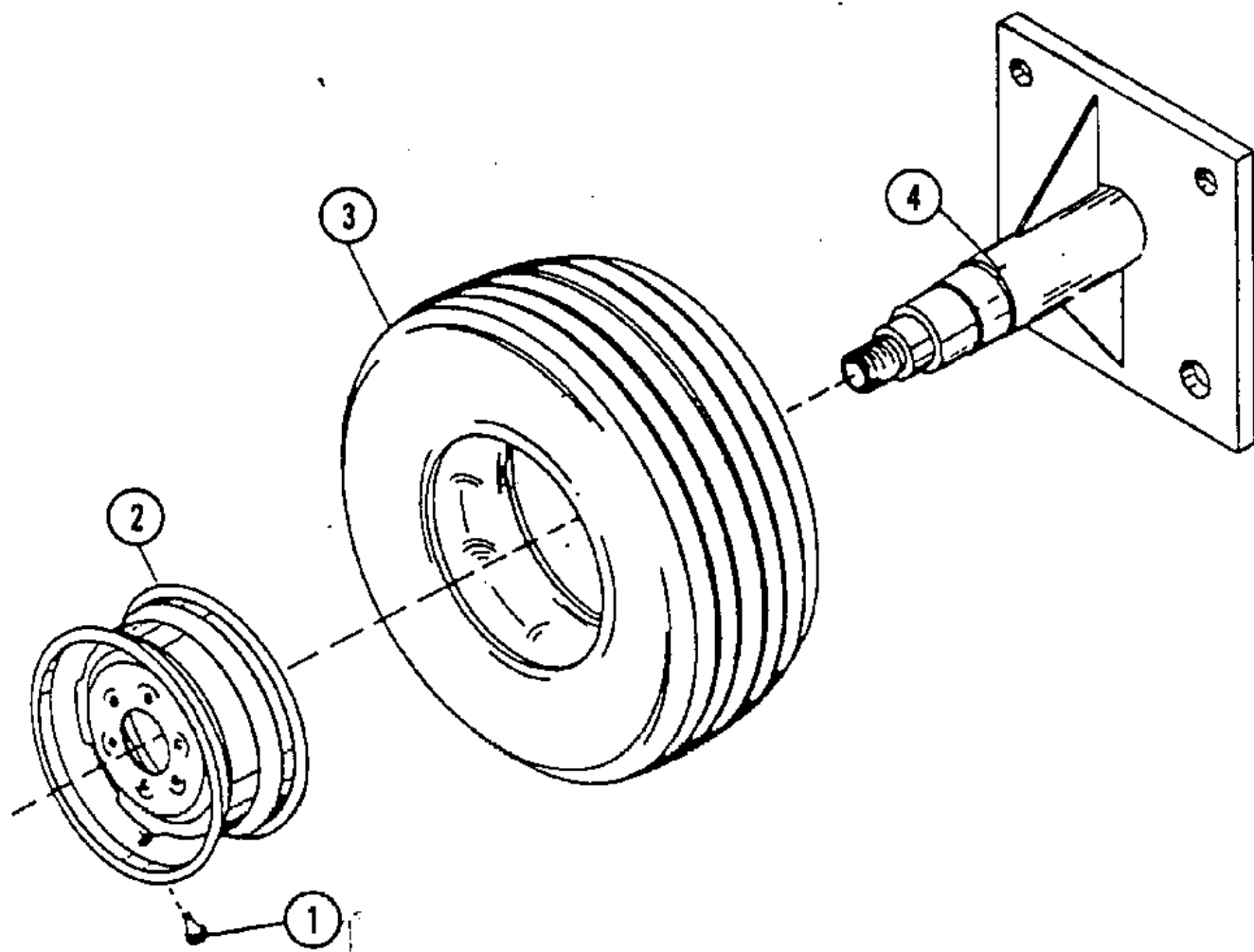


PTO PARTS

ROCKMASTER

EG 60 SERIES

NO.	PART NO.	DESCRIPTION
1	901117	1 3/8 - 6 YOKE
2	901119	OUTER TUBE YOKE
3	901120	ROLL PIN OUTER YOKE
4	901121	OUTER TUBE
5	901124	ROLL PIN
6	901118	CROSS KIT
8	901123	PUSH PIN KIT
9	901122	INNER TUBE
10	901118	CROSS KIT
11	901031	SPRING BOLT (M10 X 80)
12	901132	PRESSURE PLATE
13	901127	CLUTCH FACING
14	901144	CLUTCH SUPPORT
15	901133	BUSHING
16	901134	FLANGED YOKE
17	901126	CLUTCH SPRING
18	901137	CONE RETAINING BOLT
19	901136	OUTER TUBE RETAINING COLLAR
20	901138	OUTER TUBE CONE
21	901139	OUTER SHIELD TUBE
22	901140	INNER SHIELD TUBE
23	901142	INNER TUBE CLUTCH CONE
24	901143	INNER TUBE RETAINING COLLAR
25	901034	M12 X 65 BOLT
	901131	EG 60 SERIES PTO COMPLETE

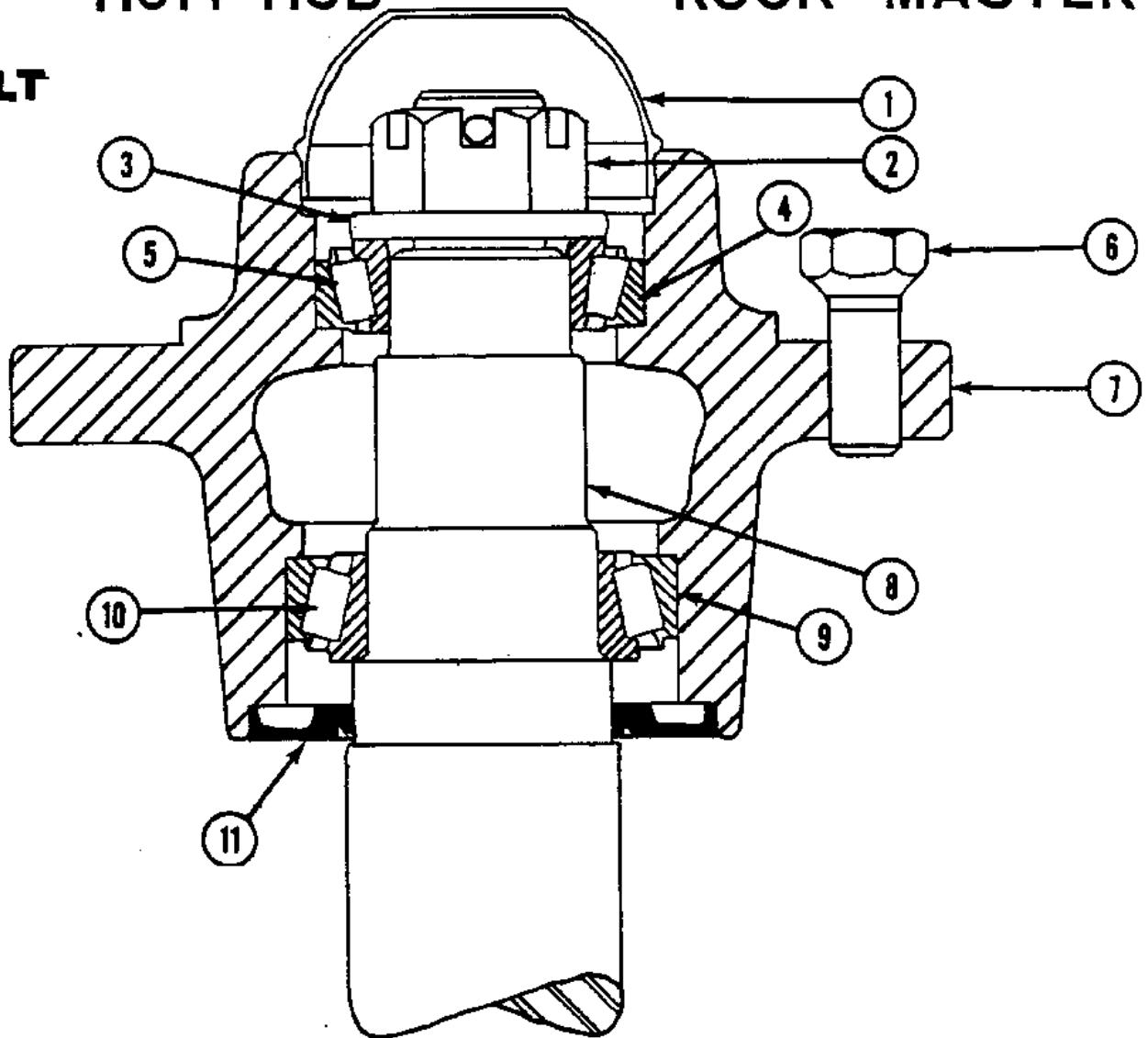


NO.	PART NO.	DESCRIPTION
1	301015	VALVE STEM
2	301014	11:00 x 15-6 hole Rim
3	301013	11L x 15 Tire
4	501904	SPINDLE & PLATE

H614 HUB

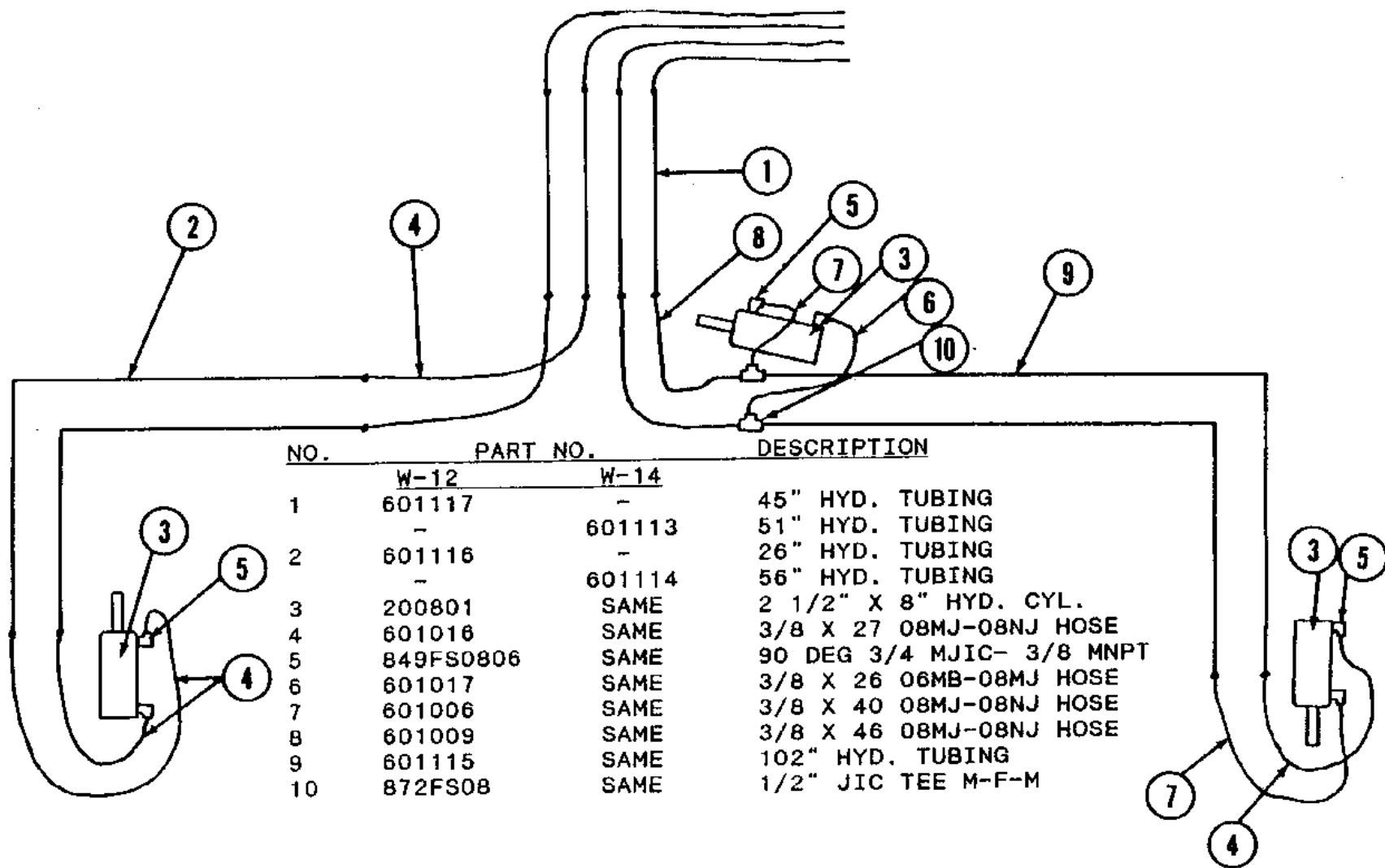
ROCK-MASTER

8-BOLT

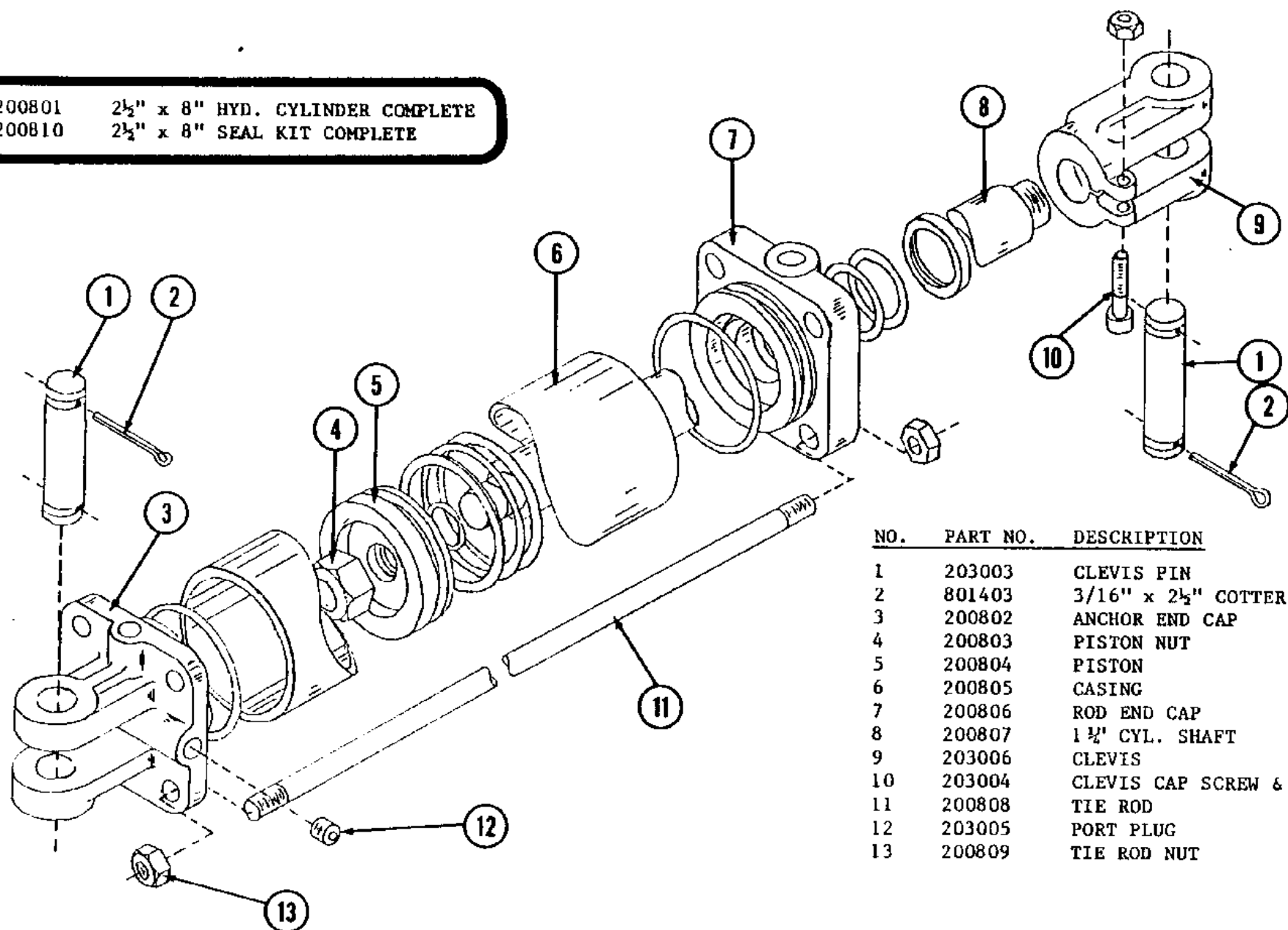


NO.	PART NO.	DESCRIPTION
1	301001	DC15 DUST CAP
2	301002	CASTELLATED NUT 1"- 14 UNS
3	301003	WA17 WASHER 1" I.D. x 2" O.D.
4	301004	LM48510 OUTER CUP
5	301005	LM48548 OUTER CONE
6	301006	WB12 WHEEL BOLT 9/16" - 18 UNF x 1 1/2"
7	301007	H614 HUB
8	301008	SE16 SPINDLE ONLY
9	301009	LM603012 INNER CUP
10	301010	LM603049 INNER CONE
11	301011	SE16 GREASE SEAL

HYDRAULIC LINE LAYOUT



200801 2½" x 8" HYD. CYLINDER COMPLETE
 200810 2½" x 8" SEAL KIT COMPLETE



NO.	PART NO.	DESCRIPTION
1	203003	CLEVIS PIN
2	801403	3/16" x 2½" COTTER PIN
3	200802	ANCHOR END CAP
4	200803	PISTON NUT
5	200804	PISTON
6	200805	CASING
7	200806	ROD END CAP
8	200807	1½" CYL. SHAFT
9	203006	CLEVIS
10	203004	CLEVIS CAP SCREW & NUT
11	200808	TIE ROD
12	203005	PORT PLUG
13	200809	TIE ROD NUT

ROUTINE MAINTENANCE

- PERIODICALLY CHECK AIR PRESSURE IN TIRES AS UNEQUAL PRESSURE WOULD MAKE IT PRACTICALLY IMPOSSIBLE TO LEVEL MACHINE PROPERLY.
- CHECK OIL IN GEAR BOX AND ADD #90 GEAR OIL IF NEEDED.
- CHECK WHEEL BOLTS FOR TIGHTNESS.
- CHECK ALL BOLTS FOR TIGHTNESS.
- CHECK HYD. HOSE AND TUBING CONNECTIONS.
- GREASE TELESCOPIC SHAFT REGULARLY TO MINIMIZE TRUST FORCES.
- CHECK CHAIN TIGHTENER.
- TIGHTEN ALL SET SCREWS.

SPECIFICATIONS

RAKING WIDTH - W-12.....	12'
W-14.....	14'
TRANSPORT WIDTH.....	7'
TIRES.....	(3) 11L x 15
CYLINDERS.....	(3) 2½" x 8"
CHAIN & SPROCKETS.....	# 100
PTO DRIVE.....	540 STD.
HYDRAULIC PRESSURE.....	2500 PSI
WEIGHT - W-12.....	2432 lbs.
W-14.....	2932 lbs.

DANGER

ANY PETOLEUM PRODUCT UNDER PRESSURE CAN INFILTRATE THE SKIN CAUSING SERIOUS AFTER EFFECTS. IF THIS SHOULD HAPPEN, APPLY COLD PACKS TO THE AFFECTED AREA AND SEE A DOCTOR IMMEDIATELY.