



HYDRO-15 & 10

FLEX WING ROTARY CUTTER

Rev 03-13

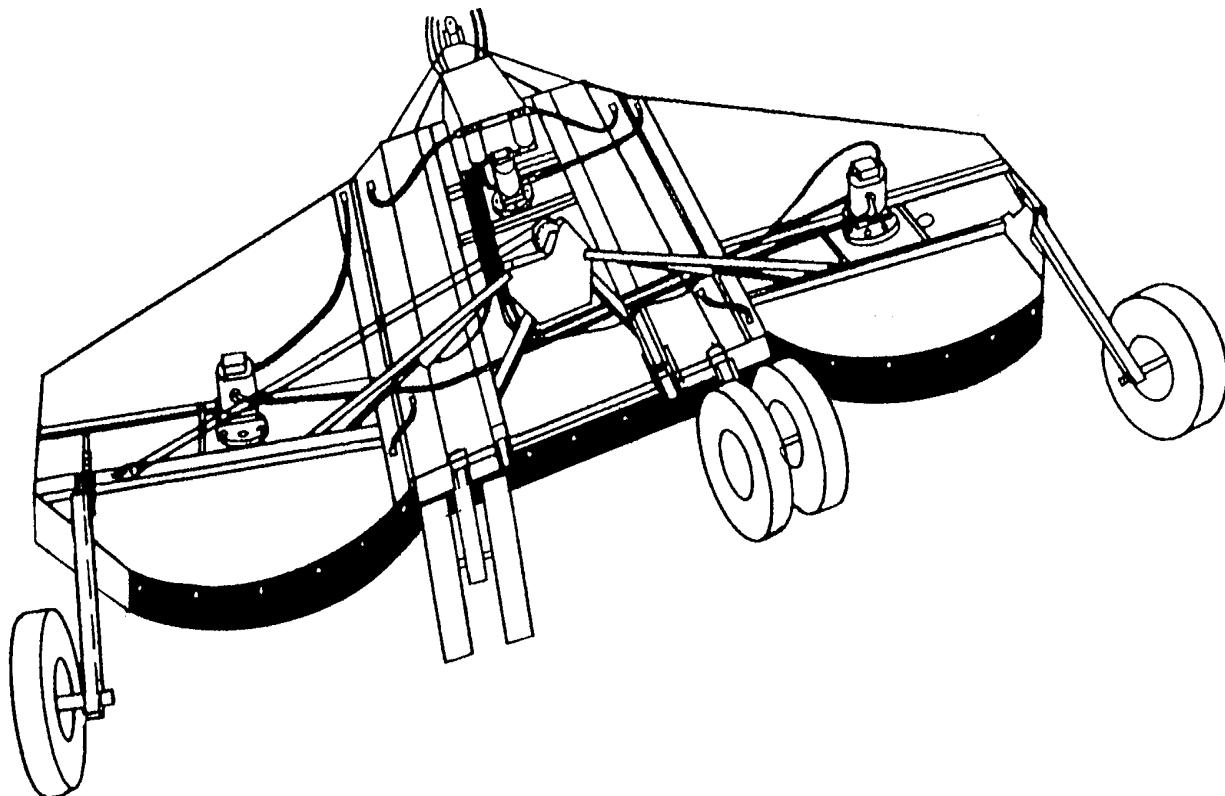
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ARCHIVE BOOK

By Serial Number / Production

March 1981 to Jan. 2004 (Current) - Updated 12-12

(HYDRO - 15 & HYDRO - 10)



ALAMO INDUSTRIAL

1502 E. Walnut
Seguin, Texas 78155
830-372-9595



BUILT SHARPER®
An Alamo Group Company

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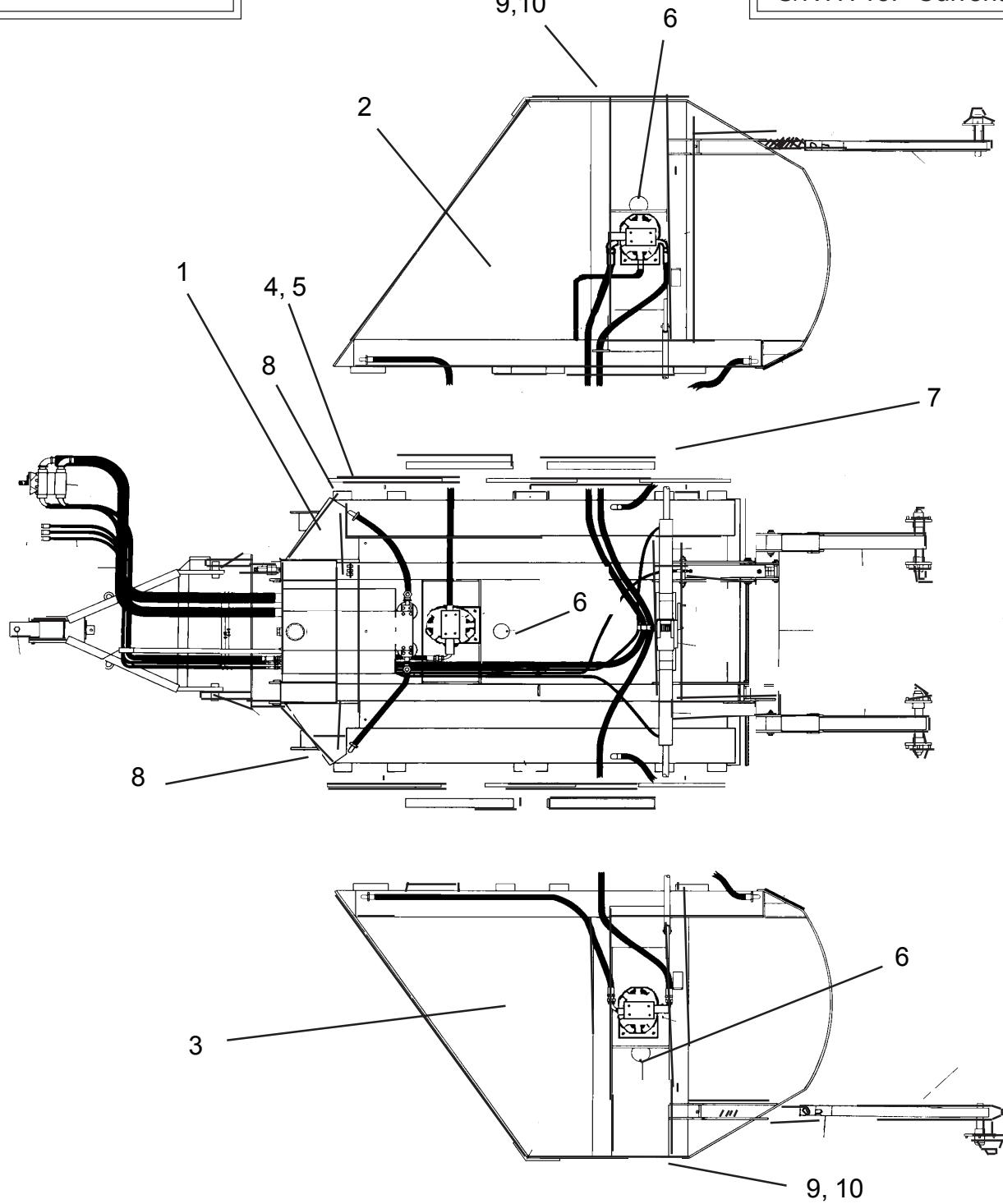
NOTES

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Mar. 1981
To
Current

BASIC ASSEMBLY BY DATE - S/N

S/N HY15-38681
To
S/N HY15F-Current



Mar. 1981
To
Current

BASIC ASSEMBLY BY DATE - S/N

S/N HY15-38681
To
S/N HY15F-Current

Item	Part #	Qty	DESCRIPTION
1	N/A	--	Deck Weldment, Center, HY15-38681 (3/81) to HY15-46045 (5/87)
	00755477	--	Deck Weldment, Center, HY15D-46046 (6/87) to HY15D-01242 (10/89)
	00758872	--	Deck Weldment, Center, HY15E-01243 (11/89) to HY15E-01527 (9/92)
	00758872	--	Deck Weldment, Center, HY15F-01528 (10/92) to HY15F-Current
2	N/A	--	Deck Weldment, RH Wing, HY15-38681 (3/81) to HY15-46045 (5/87)
	00755475	--	Deck Weldment, RH Wing, HY15D-46046 (6/87) to HY15D-01242 (10/89)
	00758873	--	Deck Weldment, RH Wing, HY15E-01243 (11/89) to HY15E-01527 (9/92)
	00758873	--	Deck Weldment, RH Wing, HY15F-01528 (10/92) to HY15F-Current
3	N/A	--	Deck Weldment, LH Wing, HY15-38681 (3/81) to HY15-46045 (5/87)
	00755476	--	Deck Weldment, LH Wing, HY15D-46046 (6/87) to HY15D-01242 (10/89)
	00758874	--	Deck Weldment, LH Wing, HY15E-01243 (11/89) to HY15E-01527 (9/92)
	00758874	--	Deck Weldment, LH Wing, HY15F-01528 (10/92) to HY15F-Current
4	00751042	6	Wing Short Hinge Pin, HY15-38681 (3/81) to HY15F-Current
5	00751107	6	Roll Pin (Hinge Pin Retaining), HY15-38681 (3/81) to HY15F-Current
6	00751201	3	Inspection Cover Plate, HY15-38681 (3/81) to HY15-46045 (5/87)
	00747600	3	Inspection Cover Plate, HY15D-46046 (6/87) to HY15F-Current
	00024100	3	Flatwasher (All)
	00017000	3	Lockwasher (All)
	00004000	3	Nut (All)
7	00751842	4	Wing Hinge Filler Pipe, HY15-38681 (3/81) to HY15-46045 (5/87)
	00752254	4	Wing Hinge Filler Pipe, HY15D-46046 (6/87) to HY15F-Current
8	E8870066	2	Skid Shoes, Center, HY15D-01034 (1/88) to HY15D-01061 (2/88)
	00751305	2	Skid Shoes, Center, HY15D-01062 (3/88) to HY15D-Current
9	00750991	1	Skid Shoe Kit, Wings, HY15-38681 (3/81) to HY15-46045 (5/87)
	00750993	1	Skid Shoe, RH Wing, HY15D-46046 (6/87) to HY15D-Current
	00750989	1	Skid Shoe, LH Wing , HY15D-46046 (6/87) to HY15D-Current
10	E8870087	--	Adjustable Side Skirt, LH , HY15D-01034 (1/88) to HY15D-Current
	E8870088	--	Adjustable Side Skirt, RH, HY15D-01034 (1/88) to HY15D-Current

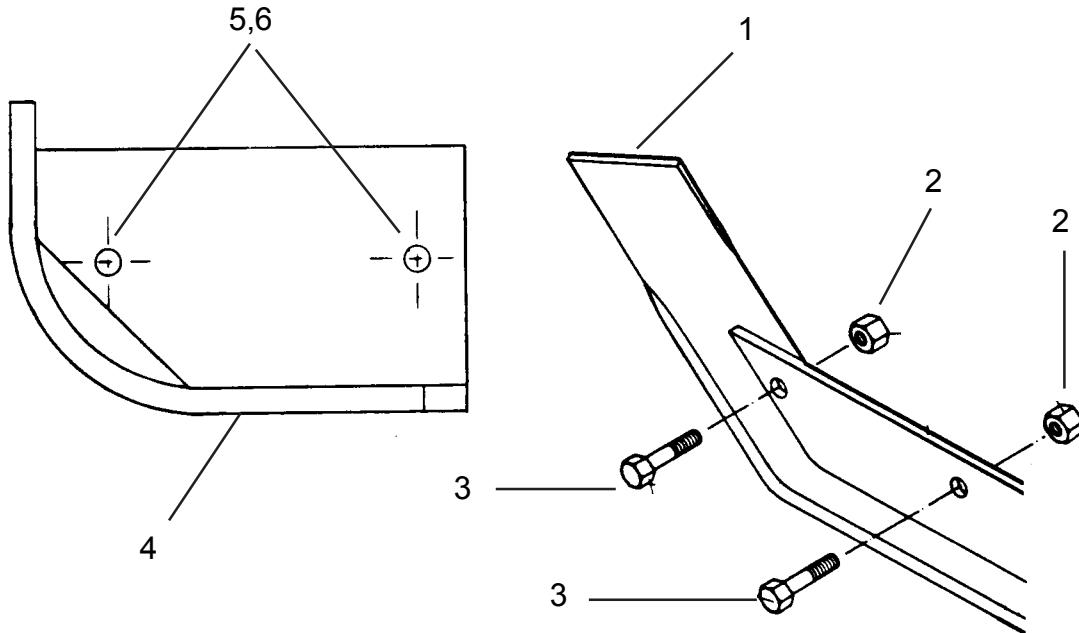
NOTE:

MODEL	FROM	TO
HYDRO 15	HY15-38681 (3/81)	HY15-46045 (5/87)
HYDRO 15D	HY15D-46046 (6/87)	HY15D-01242 (10/89)
HYDRO 15E	HY15E-01243 (11/89)	HY15E-01527 (9/92)
HYDRO 15F	HY15F-01528 (10/92)	HY15- Current (Current)

Mar. 1981
to
Current

SKID SHOES

S/N HY15-38681
to
S/N HY15F-Current

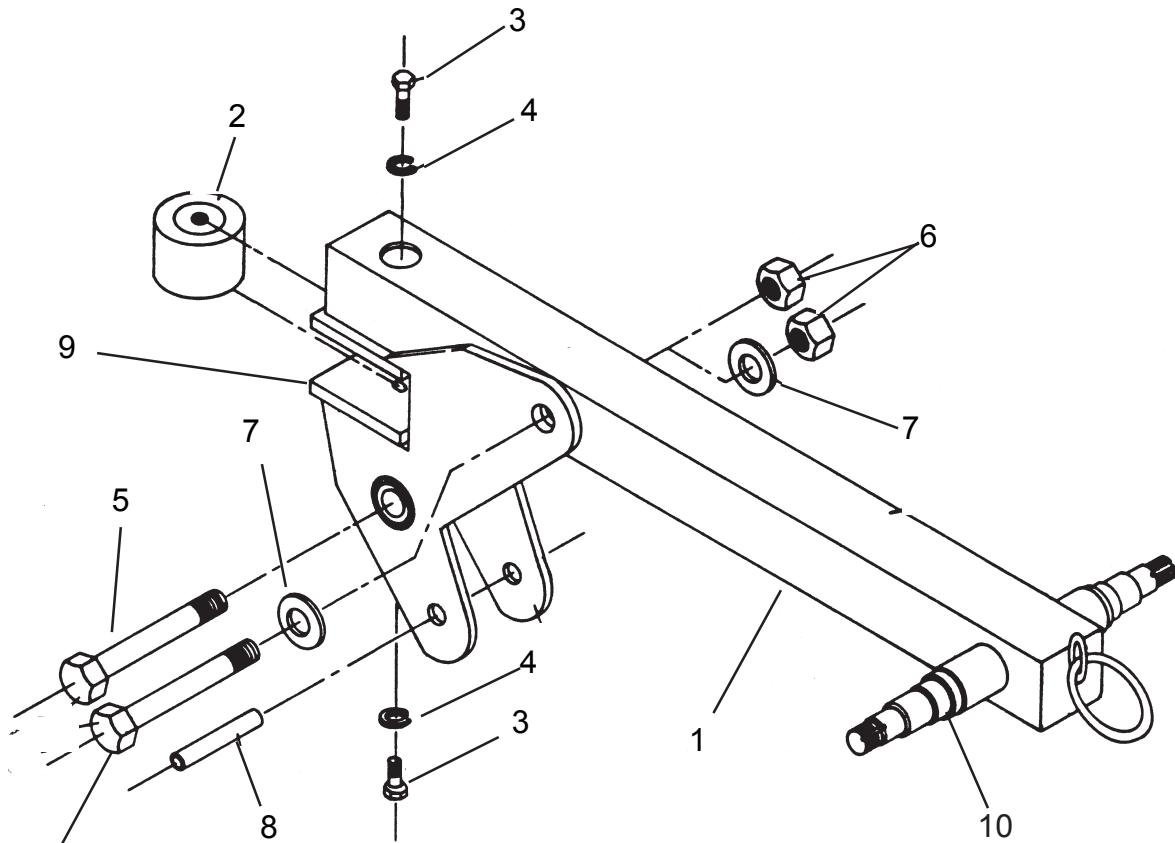


ITEM	PART NO.	QTY	DESCRIPTION
	00750991	—	Skid Shoe Kit, Wings (items 1 thru 4)
1	00750993	1	Skid Shoe RH (Shown)
	00750989	1	Skid Shoe LH (Not Shown)
2	02716500	4	Nut
3	00749171	4	Bolt
4	E8870066	2	Skid Shoe, Center (1/88 to 2/88)
	00751305	2	Skid Shoe , Center (3/88 to Current)
5	02716500	4	Locknut, For Center Skid Shoe
6	00749171	4	Bolt, For Center Skid Shoe

Mar. 1981
to
Feb. 1984

AXLE CENTER SECTION

S/N HY15-38681
to
S/N HY15-41238



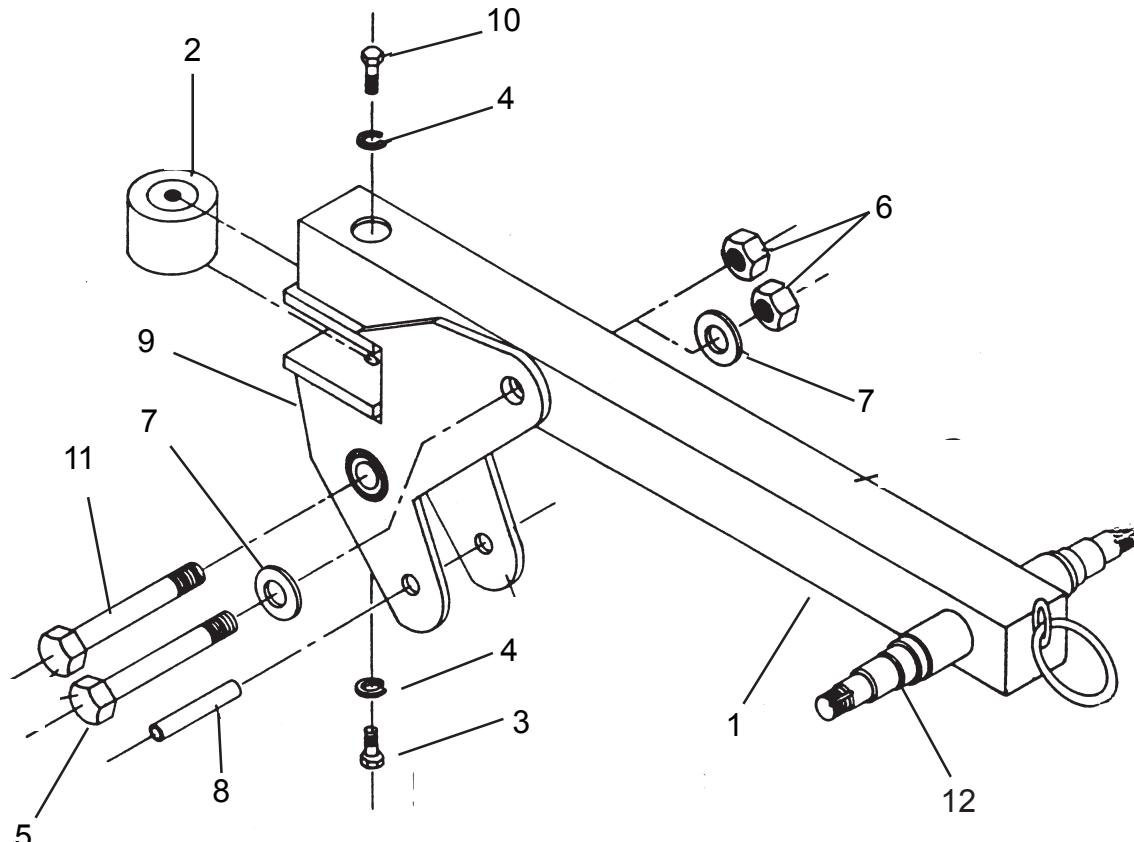
5	ITEM	PART NO	QTY	DESCRIPTION
		00751133	—	Axle Arm Assembly (includes Item #1,2,3,4,5,6,7, 9 & 10 NOT Items # 8 or 11)
1	00751086	1		Axle Arm Weldment (w/ item # 10)
2	00751035	1		Rubber Mount Disc
3	00751105	1		Bolt
4	00001300	2		Lockwasher
5	00750477	2		Bolt
6	02030300	2		Nut
7	00749946	2		Flatwasher
8	00751224	1		Link Rod Pin
9	00751080	1		Shock Absorber Weldment
10	00750648	ref		Spindle, dual Wheels
11	00750609	2		Hub Assembly (Not Shown)

Qty Shown for 1 Axle Arm Left Or Right, Double Qty for Left & Right.

Mar. 1984
To
May 1987

AXLE CENTER SECTION

S/N HY15-41239
To
S/N HY15-46045



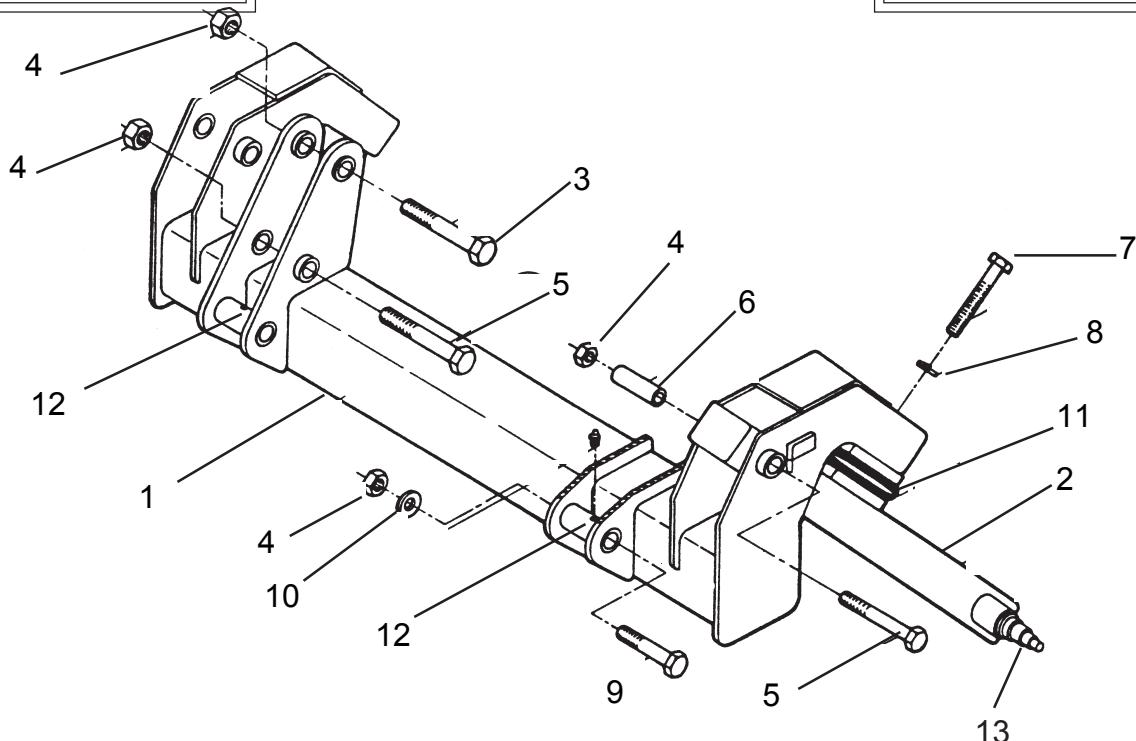
ITEM	PART NO	QTY	DESCRIPTION
	00752783	—	Axle Arm Assembly w/ Hubs & Bearings Includes items# 1 thru 11 except # 8
1	00752757	1	Axle Arm Weldment
2	00751035	1	Rubber Mount Disc
3	00751105	1	Bolt
4	00001300	2	Lockwasher
5	00750477	1	Bolt
6	02030300	2	Nut
7	00749946	2	Flatwasher
8	00751224	1	Link Rod Pin
9	00751080	1	Shock Absorber Weldment
10	02774400	1	Bolt
11	00752278	1	Bolt
12	00752744	ref	Spindle Only, Dual Wheel
13	00752753	2	Hub Assembly (Not Shown)

Qty Shown for 1 Axle Arm Left Or Right, Double Qty for Left & Right.

Jun. 1987
To
Aug. 1987

AXLE CENTER SECTION

S/N HY15D-46046
To
S/N HY15D-47000

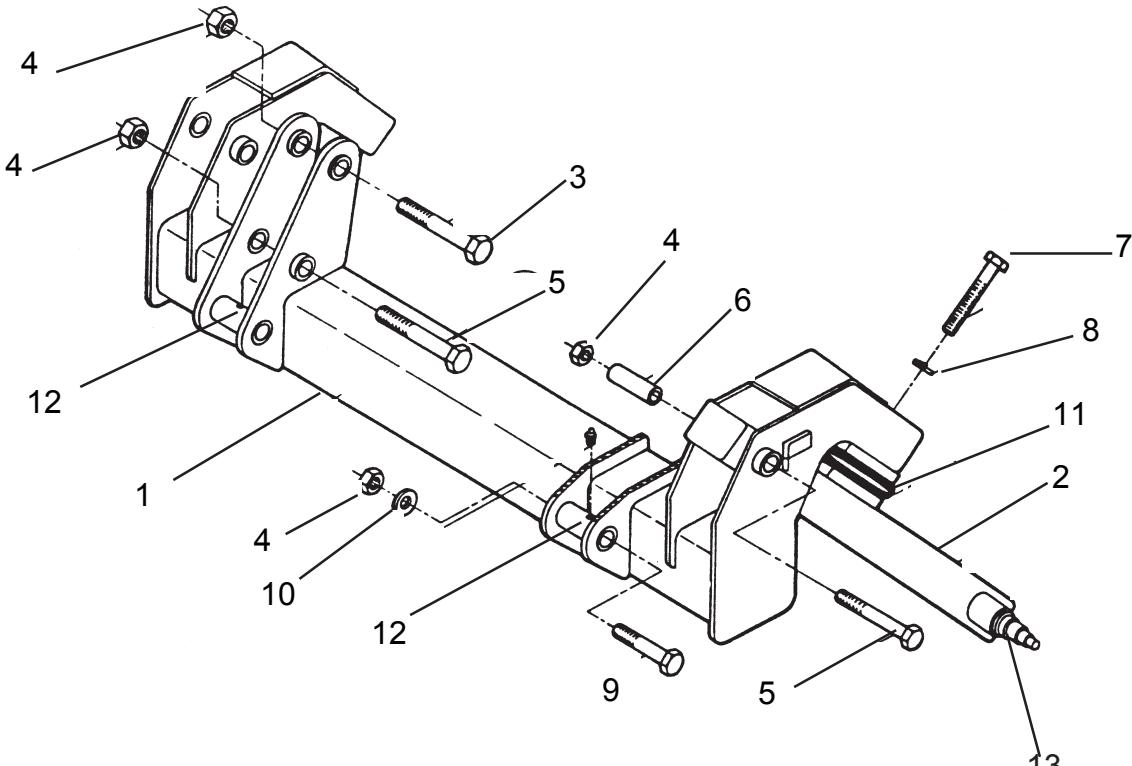


ITEM	PART NO	QTY	DESCRIPTION
1	00754974	1	Axle Main Beam Weldment
2	00755135	2	Axle Arm Assembly, Dual W/ Hubs Left or Right
	00754977	2	Axle Arm Weldment, Dual W/O Hubs, Left or Right
3	00755076	2	Bolt
4	02030300	6	Nut
5	00750477	2	Bolt
6	00753803	2	Bushing
7	00752255	2	Bolt
8	00001300	2	Lockwasher
9	00016700	2	Bolt
10	02822500	2	Flatwasher
11	00751035	2	Rubber Disc
12	00003500	2	Grease Fitting
13	00752744	ref	Spindle Only, Dual Wheel Hub Assembly (Not Shown)
14	00752753	4	

Sep.1987
To
Mar. 1988

AXLE CENTER SECTION

S/N HY15D-01000
To
S/N HY15D-01066

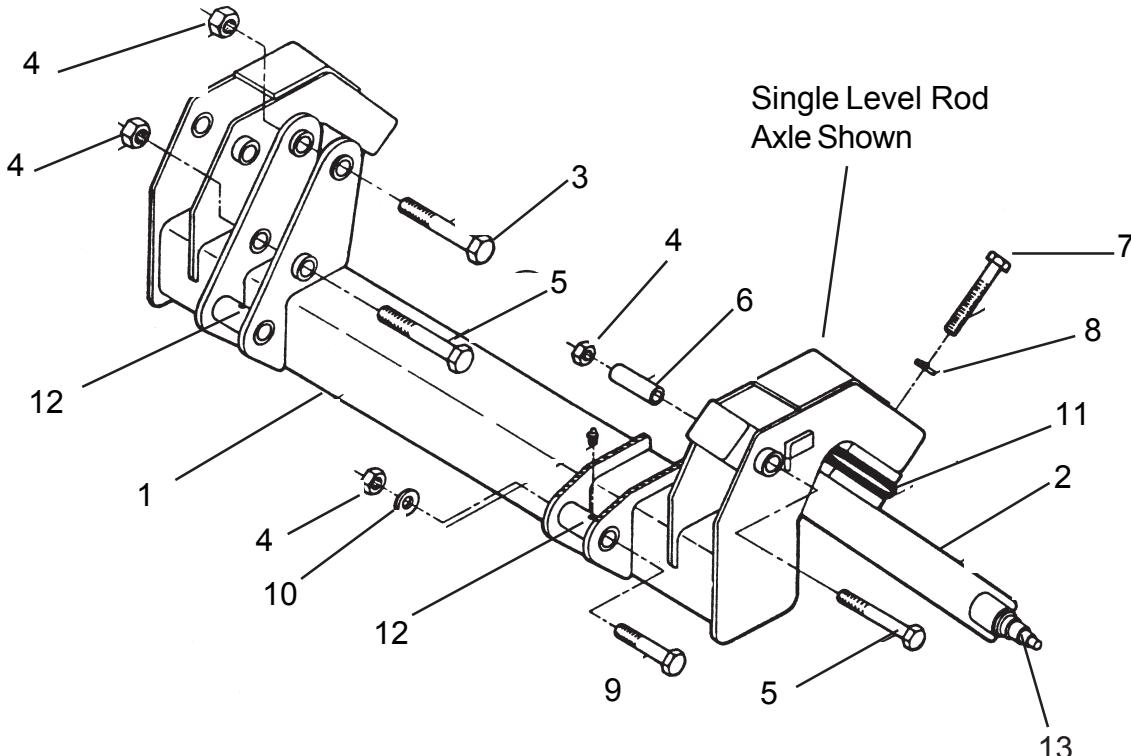


ITEM	PART NO	QTY	DESCRIPTION
1	00754974	1	Axle Main Beam Weldment
2	00756443	2	Axle Arm Assembly, Dual W/ Hubs Left or Right
	00756445	2	Axle Arm Weldment, Dual W/O Hubs, Left or Right
3	00755076	2	Bolt
4	02030300	6	Nut
5	00750477	2	Bolt
6	00753803	2	Bushing
7	00752255	2	Bolt
8	00001300	2	Lockwasher
9	00016700	2	Bolt
10	02822500	2	Flatwasher
11	00751035	2	Rubber Disc
12	00003500	2	Grease Fitting
13	00756001	ref	Spindle Only, Single Wheel
	00756002	ref	Spindle Only, Dual Wheel
14	00757241	4	Hub Assembly (Not Shown)

Apr. 1988
To
Oct. 1989

AXLE CENTER SECTION

S/N HY15D-01067
To
S/N HY15D-01242



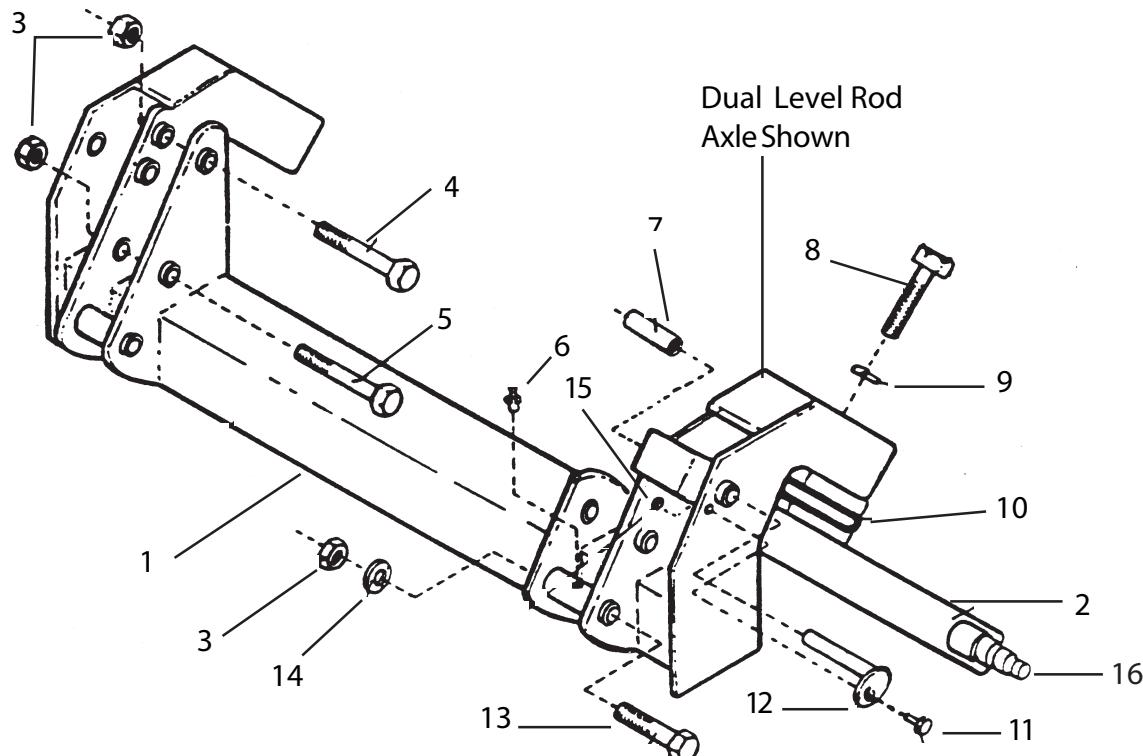
ITEM	PART NO	QTY	DESCRIPTION
1	00754974	A/R	Axle Main Beam Weldment , (Single L/L Rod)
	00758041	A/R	Axle, Main Beam Weldment, (Dual L/L Rod)
2	00756443	2	Axle Arm Assembly LH or RH, Dual Wheel W/ Hubs
	00756445	2	Axle Arm Weldment LH or RH, Dual Wheel W/O Hubs
3	00755076	2*	Bolt
4	02030300	6	Nut
5	00750477	2	Bolt
6	00753803	2	Bushing
7	00752255	2	Bolt
8	00001300	2	Lockwasher
9	00016700	2	Bolt
10	02822500	2	Flatwasher
11	00751035	2	Rubber Disc
12	00003500	2	Grease Fitting
13	00756001	ref	Spindle Only, Single Wheel
	00756002	ref	Spindle Only, Dual Wheel
14	00757241	4	Hub Assembly (Not Shown)

* Qty 6 With Dual Level Rod or 3 With Single Level Rod Assembly

Nov. 1989
To
Apr. 1991

AXLE CENTER SECTION

S/NHY15E-01243
To
S/NHY15E-01432



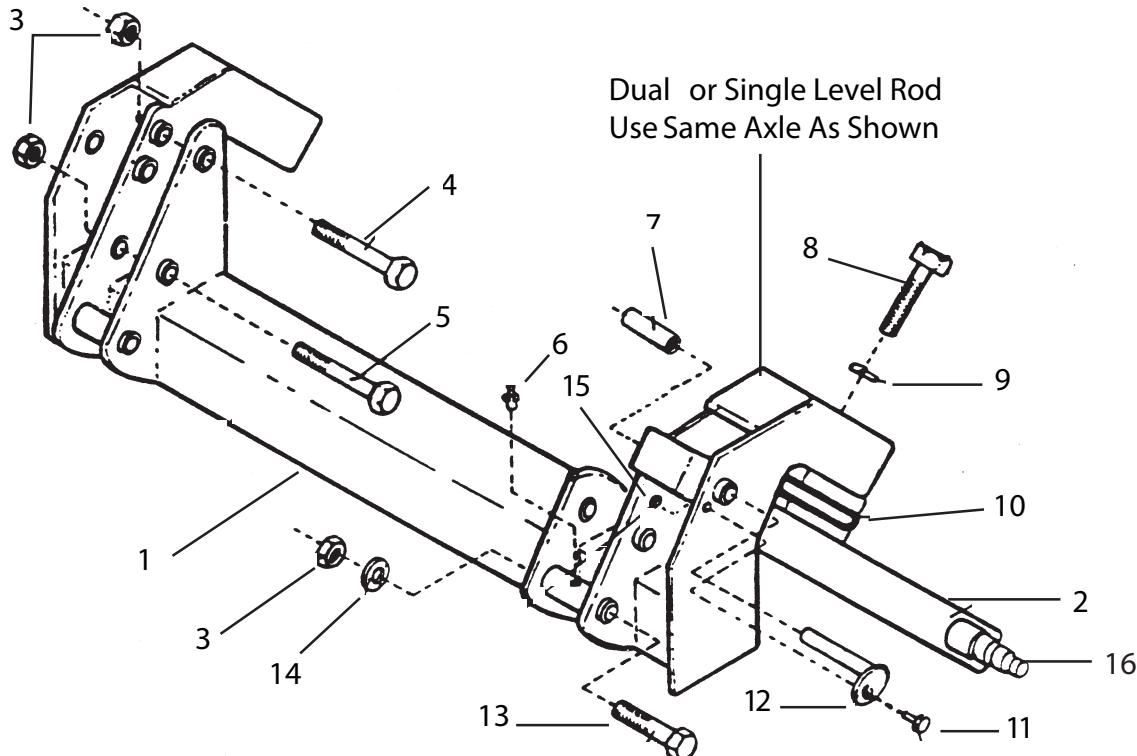
ITEM	PART NO	QTY	DESCRIPTION
1	00754974	--	Axle Main Beam Weldment , (Single L/L Rod)
	00758041	--	Axle, Main Beam Weldment, (Dual L/L Rod)
2	00756443	--	Axle Arm Assembly LH or RH, Dual Wheel W/ Hubs
	00756445	--	Axle Arm Weldment LH or RH , Dual Wheel W/O Hubs
	00756439	--	Axle Arm Assembly, LH Single Wheel W/ Hub
	00756442	--	Axle Arm Weldment LH, SingleWheel W/O Hub
	00756438	--	Axle Arm Assembly, RH Single Wheel W/ Hub
	00756441	--	Axle Arm Weldment RH, SingleWheel W/O Hub
3	02030300	5*	Nut
4	00755076	2	Bolt
5	00755305	2**	Bolt
6	00003500	2	Grease Fitting
7	00753803	2	Bushing
8	00752255	2	Bolt
9	00001300	2	Lockwasher
10	00751035	2	Rubber Disk
11	00748823	2	Hex Head Capscrew
12	00757577	2	Pin
13	00016700	2	Bolt
14	02822500	2	Flatwasher
15	00001800	2	Locknut TLM 1/2 NC PLC
16	00756001	ref	S pindle Only, Single Wheel
	00756002	ref	S pindle Only, Dual Wheel
17	00757241	A/R	Hub Assembly (Not Shown)

*Qty 6 With Dual Level
Rod or 3 With Single
Level Rod Assembly

May 1991
To
Current

AXLE CENTER SECTION

S/NHY15E-01433
To
S/NHY15F-Current

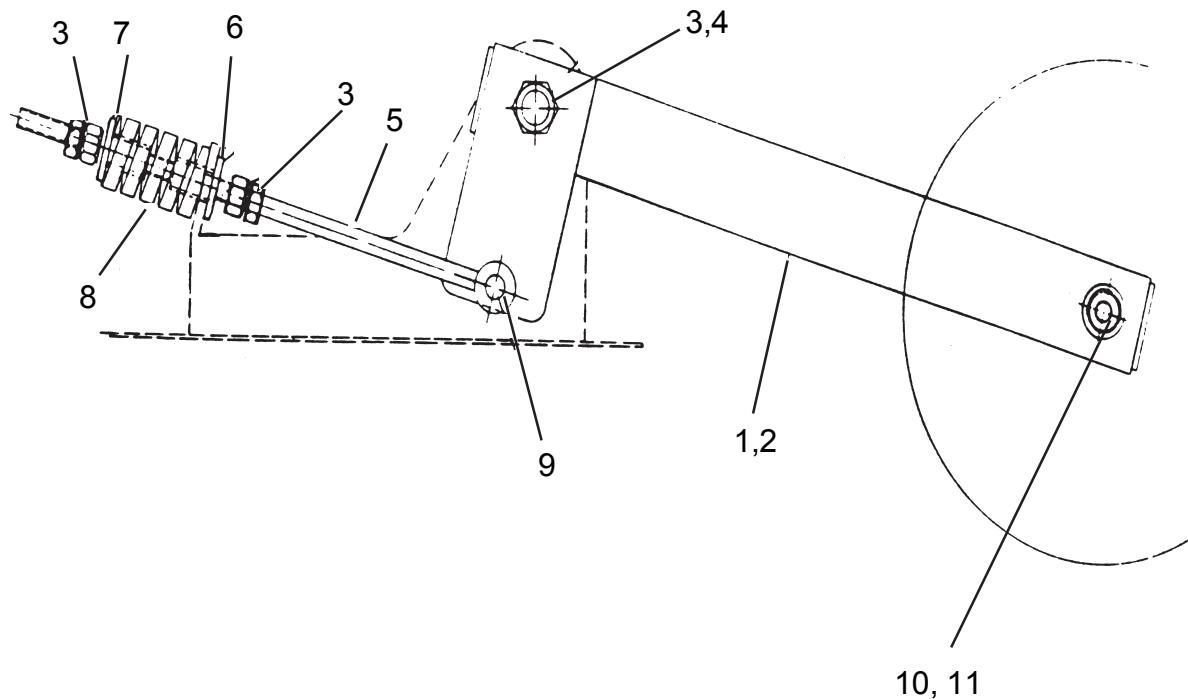


ITEM	PART NO	QTY	DESCRIPTION	
1	00757648	--	Axle Main Beam Weldment , (Single or Dual L/L Rod)	
2	00757891	--	Axle Arm Assembly LH or RH, Dual Wheel W/ Hubs	
	00757647	--	Axle Arm Weldment LH or RH, Dual Wheel W/O Hubs	
	00757885	--	Axle Arm Assembly, LH or RH, Single Wheel W/ Hub	
	00757646	--	Axle Arm Weldment LH or RH, SingleWheel W/O Hub	
3	02030300	5*	Nut	
4	00760359	2	Bolt	
5	00755305	2**	Bolt	
6	00003500	2	Grease Fitting	* Qty 6 With Dual Level
7	00757580	2	Bushing	Rod or 3 With Single
8	00759171	2	Bolt	Level Rod Assembly
9	00001300	2	Lockwasher	
10	00751035	2	Rubber Disk	
11	02030700	2	Hex Head Capscrew	
12	00757577	2	Pin	
13	00760359	2	Bolt	
14	02822500	2	Flatwasher	
15	00001800	2	Locknut TLM 1/2 NC PLC	
16	00756001	ref	S pindle Only, Single Wheel	
	00756002	ref	S pindle Only, Dual Wheel	
17	00757241	A/R	Hub Assembly (Not Shown)	

Mar. 1981
To
Jan. 1983

AXLE WING LH & RH

S/N HY15-38681
To
S/N HY15-40185



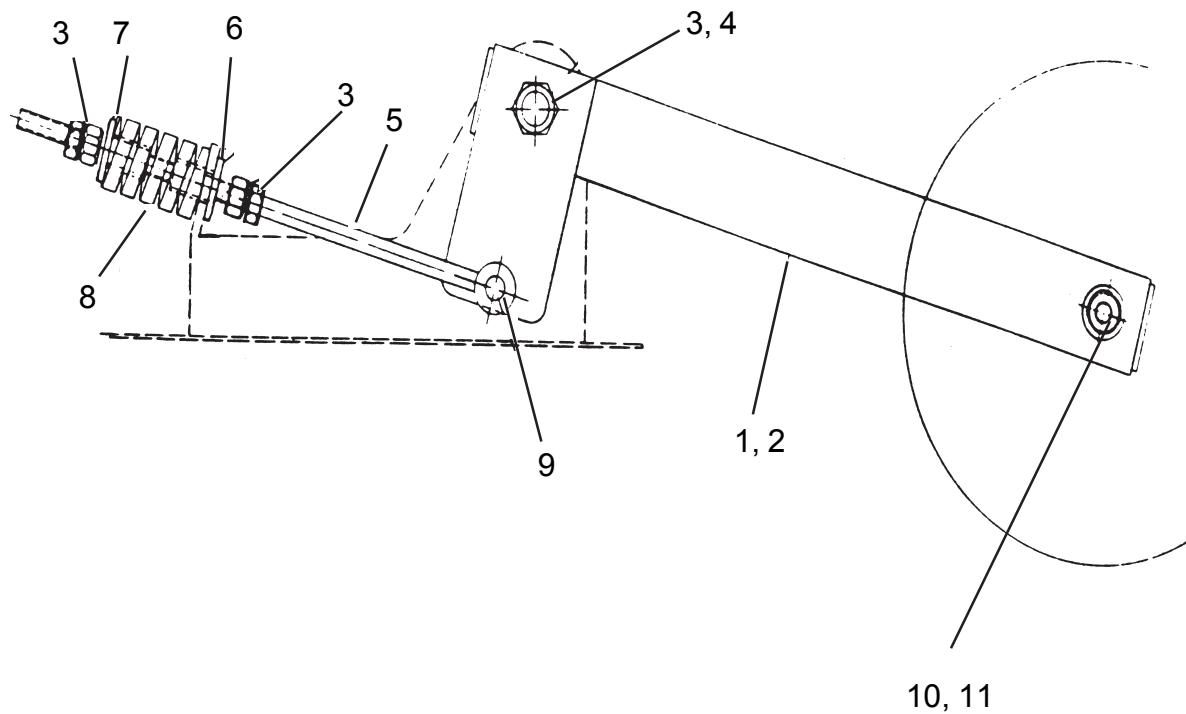
ITEM	PART NO	QTY	DESCRIPTION
	00750541	-	Axle Arm Assembly, LH Wing (items # 1 & 3 thru 9)
	00750540	-	Axle Arm Assembly, RH Wing (items # 2 & 3 thru 9)
1	00750494	1	Axle Arm Weldment, LH Wing
2	00750493	1	Axle Arm Weldment, RH Wing
3	02030300	1	Elastic Stopnut
4	00750479	1	Bolt
5	00750518	1	Shock Absorber Rod
6	00750727	1	Long Spring Retainer
7	00750730	1	Short Spring Retainer
8	00750739	1	Spring
9	00750481	1	Shock Absorber Pin
10	00750460	ref	Spindle Only, Single Wheel
11	00750609	1	Hub Assembly (Not Shown)

Qty Shown is for 1 Axle LH or RH, Double Qty For LH & RH

Feb. 1983
To
Feb. 1984

AXLE WING LH & RH

S/N HY15-40186
To
S/N HY15-41238



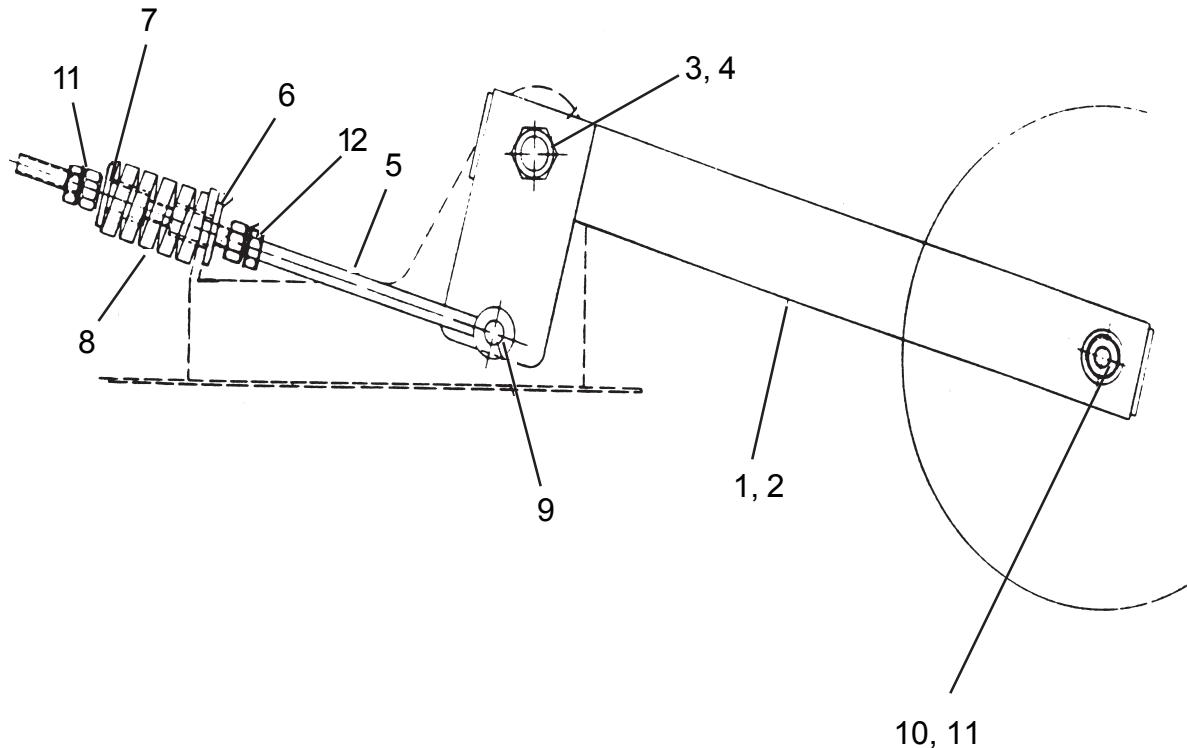
ITEM	PART NO	QTY	DESCRIPTION
	00751515	-	Axle Arm Assembly, LH Wing (items # 1 & 3 thru 10)
	00751514	-	Axle Arm Assembly, RH Wing (items # 2 & 3 thru 10)
1	00750494	1	Axle Arm Weldment, LH Wing
2	00750493	1	Axle Arm Weldment, RH Wing
3	02030300	1	Elastic Stopnut
4	00750479	1	Bolt
5	00750518	1	Shock Absorber Rod
6	00750727	1	Long Spring Retainer
7	00750730	1	Short Spring Retainer
8	00750739	1	Spring
9	00750481	1	Shock Absorber Pin
10	00750460	ref	Spindle Only, Single Wheel
11	00750609	1	Hub Assembly (Not Shown)

Qty Shown is for 1 Axle LH or RH, Double Qty For LH & RH

Feb. 1984
To
May 1987

AXLE WING LH & RH

S/N HY15-41239
To
S/N HY15-46045



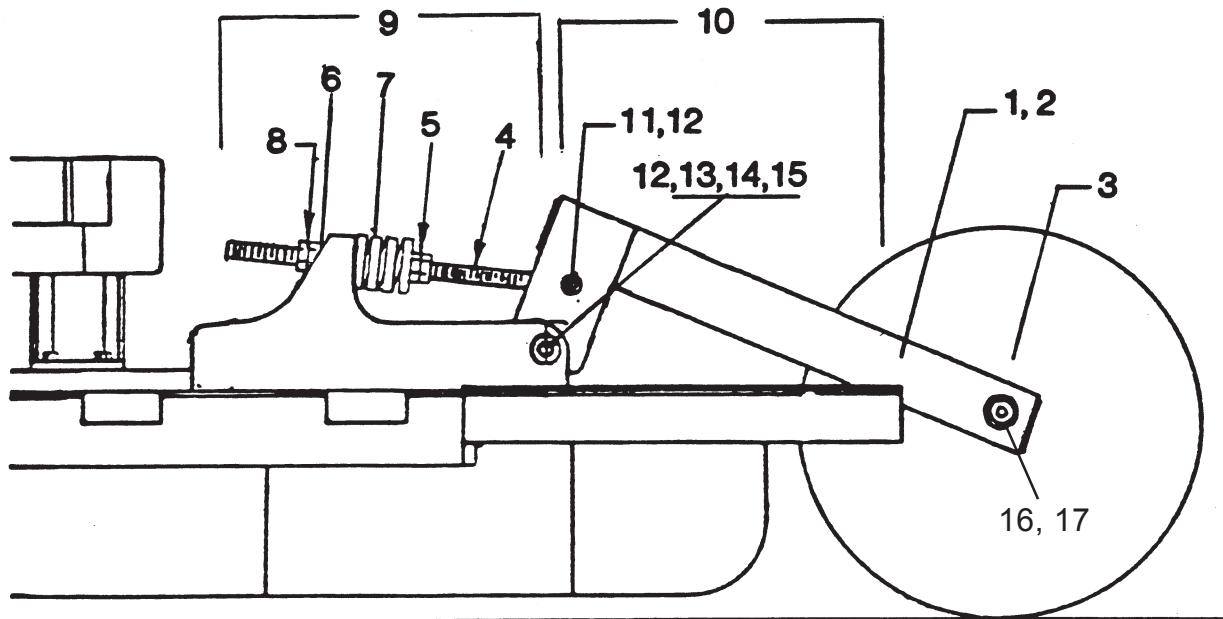
ITEM	PART NO	QTY	DESCRIPTION
	00752775	—	Axle Arm Assembly, LH Wing (items # 1 & 3 thru 10)
	00752774	—	Axle Arm Assembly, RH Wing (items # 2 & 3 thru 10)
1	00752777	1	Axle Arm Weldment, LH Wing
2	00752778	1	Axle Arm Weldment, RH Wing
3	02030300	1	Elastic Stopnut
4	00750479	1	Bolt
5	00750518	1	Shock Absorber Rod
6	00750727	1	Long Spring Retainer
7	00750730	1	Short Spring Retainer
8	00750739	1	Spring
9	00750481	1	Shock Absorber Pin
10	00752745	ref	Spindle Only, Single Wheel
11	00752753	1	Hub Assembly (Not Shown)
12	00059500	4	Nut

Qty Shown is for 1 Axle LH or RH, Double Qty For LH & RH

Jun. 1987
To
Aug. 1987

**AXLE
WING LH & RH**

S/N HY15D-46046
To
S/N HY15D-47000

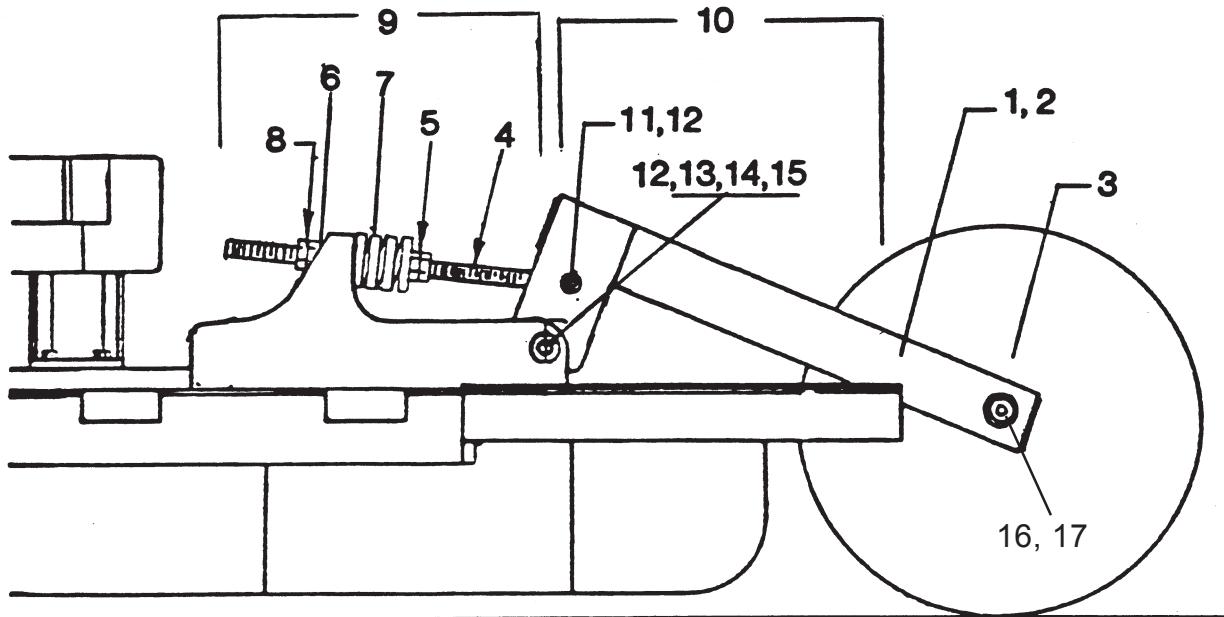


ITEM	PART NO	QTY	DESCRIPTION
1	00753708	1	Axle Arm Weldment, RH
2	00753709	1	Axle Arm WeldMent, LH
3	00752753	1	Hub Assembly
4	00750518	1	Shock Absorber Rod
5	00750727	1	Long Spring Retainer
6	00750730	1	Short Spring Retainer
7	00750739	1	Spring
8	00059500	4	Nut
9	00751513	2	Shock Absorber Rod Kit
10	00754053	2	Bolt Kit, Axle Attaching
11	00754105	1	Bolt
12	00037200	2	Locknut
13	00752405	1	Bolt
14	00002701	2	Flatwasher
15	00754104	1	Bushing
16	00752745	ref	Spindle Only, Single Wheel
17	00752753	1	Hub Assembly (Not Shown)

Sep. 1987
To
Oct. 1989

AXLE WING LH & RH

S/N HY15D-01000
To
S/N HY15D-01242

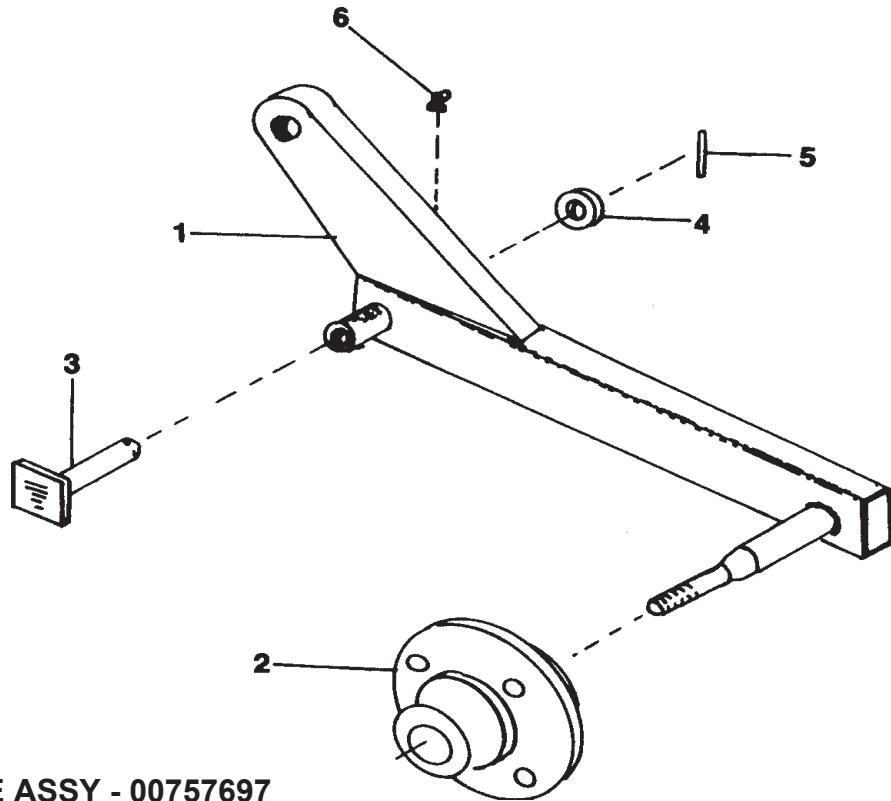


ITEM	PART NO	QTY	DESCRIPTION
1	00756447	1	Axle Arm Weldment, RH
2	00756449	1	Axle Arm Weldment. LH
3	00756489	2	Hub w/Cups & Studs
4	00750518	2	Shock Absorber Rod
5	00750727	2	Long Spring Retainer
6	00750730	2	Short Spring Retainer
7	00750739	2	Spring
8	00059500	4	Nut
9	00751513	2	Shock Absorber Rod Kit
10	00754053	2	Bolt Kit, Axle Attaching
11	00754105	2	Bolt
12	00037200	2	Locknut
13	00752405	2	Bolt
14	00002701	2	Flatwasher
15	00754104	2	Bushing
16	00756001	ref	Spindle Only, Single Wheel
17	00757241	2	Hub Assembly (Not Shown)

Nov. 1989
To
Current

AXLE WING - LH & RH

S/N HY15E-01243
To
S/N HY15F-Current



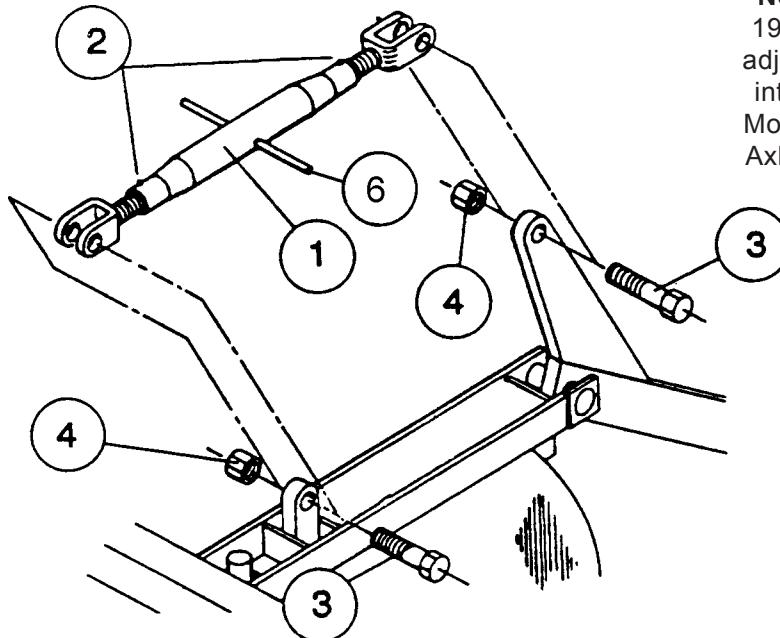
LEFT AXLE ASSY - 00757697
RIGHT AXLE ASSY - 00757696

ITEM	PART NO.	QTY	DESCRIPTION
1	00757692	1	(R.H.) Axle Weldment
	00757691	1	(L.H.) Axle Weldment
2	00756489	2	Hub w/Cups & Studs
3	00756700	2	Axle Pivot Pin
4	15B1600	2	Washer
5	20BH5012	2	Spiral Pin
6	00752670	2	Grease Fitting
7	00756001	ref	Spindle Only, Single Wheel
8	00757241	2	Hub Assembly (Not Shown)

Nov. 1989
To
Current

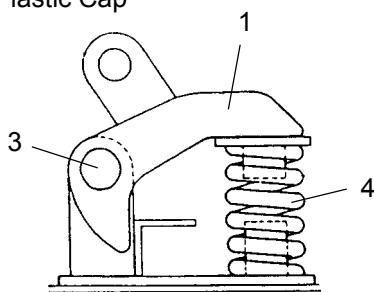
AXLE ADJUSTMENT WING - LH & RH STANDARD LIFT SCREW

S/N HY15E-01250
To
S/N HY15F-Current



Note: Prior to Nov 1989 the wing Axle adjustment was built into the Wing Axle Mounting, See Wing Axles for prior serial number parts.

ITEM	PART NO.	QTY	DESCRIPTION
1	0656510000 00554600	A/R	Lift Screw Assembly, (Standart Lift) Ratchet Lift Screw,Assembly, Not Shown (Optional Lift)
2	651062F	2	Grease Fitting
3	00609200	2	Bolt
4	02030300	2	Nut
5	00760135	1	Handle
6	00771279	1	Plastic Cap

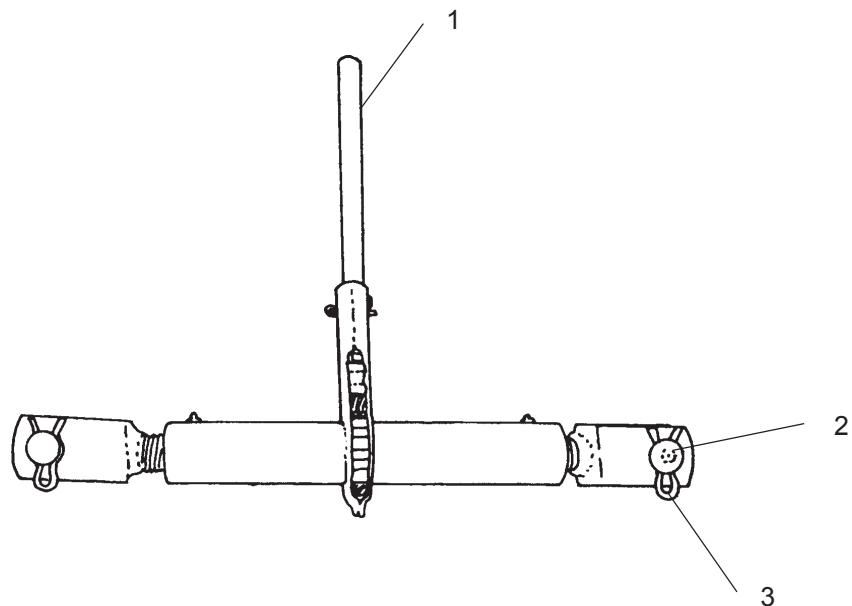


ITEM	PART NO.	QTY	DESCRIPTION
1	00756907	1	Rocker Arm Weldment
2	163016 2		Cotter Pin (Not Shown)
3	00756998	1	Rocker Arm Pin Weldment
4	371063a	1	Spring

Nov. 1989
to
Curent

AXLE ADJUSTMENT WING - LH & RH OPTIONAL RATCHET

S/N HY15E-01250
to
S/N HY15E-Current



ITEM PART NO. QTY DESCRIPTION

1	00554600	1	Ratchet Jack-Complete
2	00748714	2	Pin
3	00748715	4	Clip

NOTE: The ratchet was an Option and used in place of the Standard lift Screw

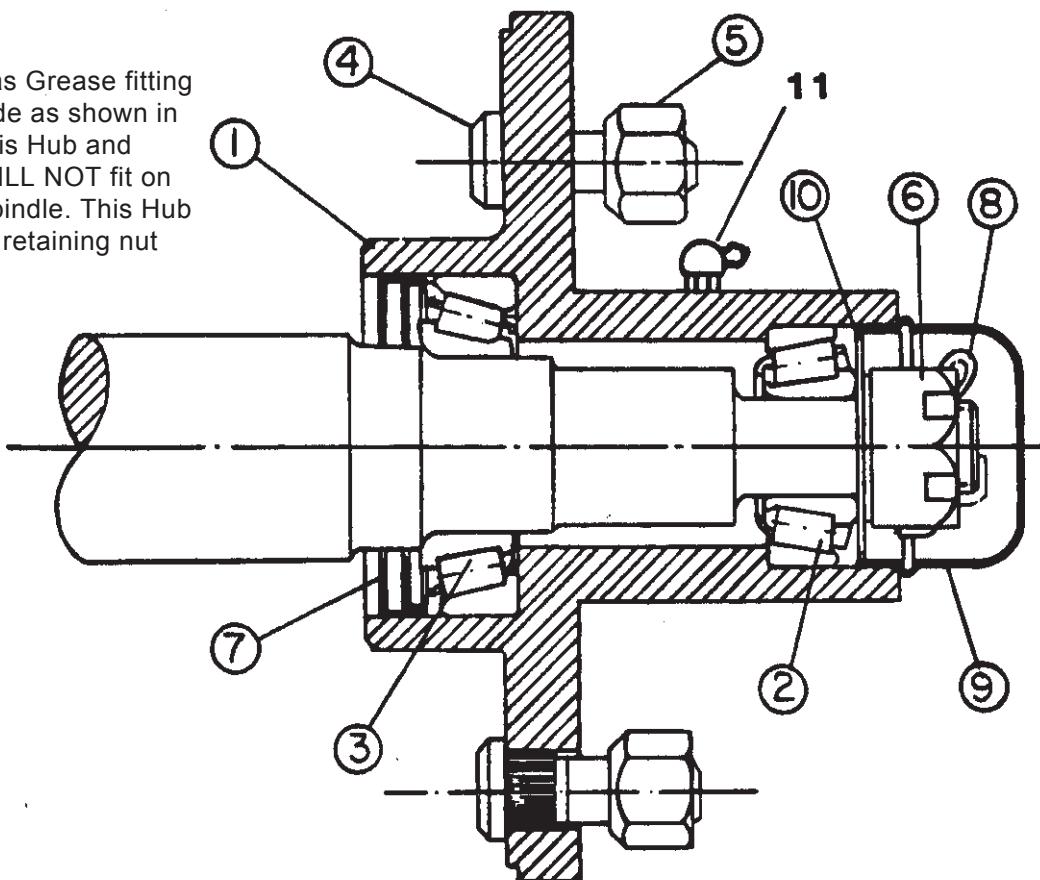
Mar. 1981
to
Aug. 1987

WHEEL HUB ASSEMBLY

P/N 00752753 & 00750609

S/N HY15-38681
to
S/N HY15D-47000

This Hub has Grease fitting on Front Side as shown in drawing, This Hub and Bearings WILL NOT fit on later S/N Spindle. This Hub used a 7/8" retaining nut (item# 6)



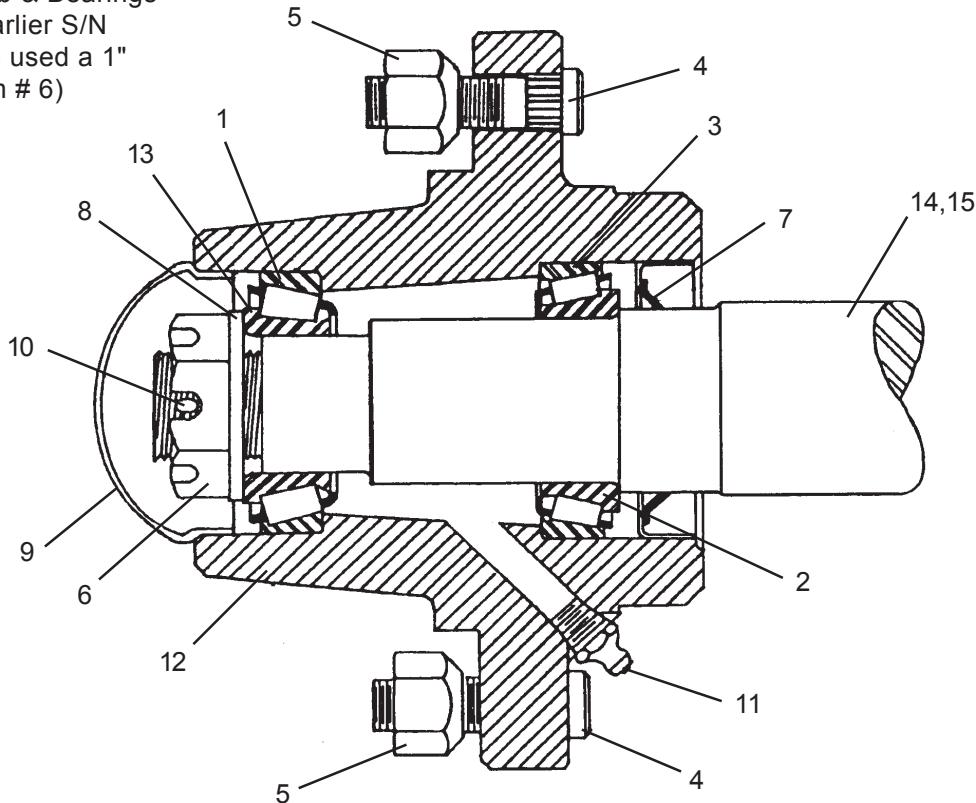
Item	Part No.	Part No.	Qty	Description
1	00752181	00752752	-	Wheel Hub , W/Cups, Studs, Nuts & Grease Fitting.
2	00751137	00753721	1	Bearing Asy, Outer (00750611 Cone & 00750621 Cup) S/N 41142 down
3	00751138	00753720	1	Bearing Asy, Outer (00752747 Cone & 00752748 Cup) S/N 41143 up
4	00752177	00752177	5	Bearing Asy, Inner (00750612 Cone & 00750620 Cup) S/N 41142 down
5	00750614	00750614	5	Bearing Asy, Inner (00752749 Cone & 00752750 Cup) S/N 41143 up
6	00750615	00750615	1	Stud Bolt
7	00750616	00750616	1	Nut
8	00000400	00000400	1	Nut
9	02817200	00752751	1	Seal
10	00750618	00750618	1	Cotter Pin
11	00752176	00752176	1	Dust Cap
12	00750609	00752753	1	Washer
				Grease Fitting
				Wheel Hub Assembly (items 1 thru 11)

Sep. 1987
To
Current

WHEEL HUB ASSEMBLY P/N 00757241

S/N HY15D-01000
To
S/N HY15F-Current

This Hub has Grease Fitting (item# 11) on Back Side and has the word Alamo cast into the back side, This Hub & Bearings WILL NOT fit on earlier S/N Spindles. This Hub used a 1" Retaining Nut (Item # 6)



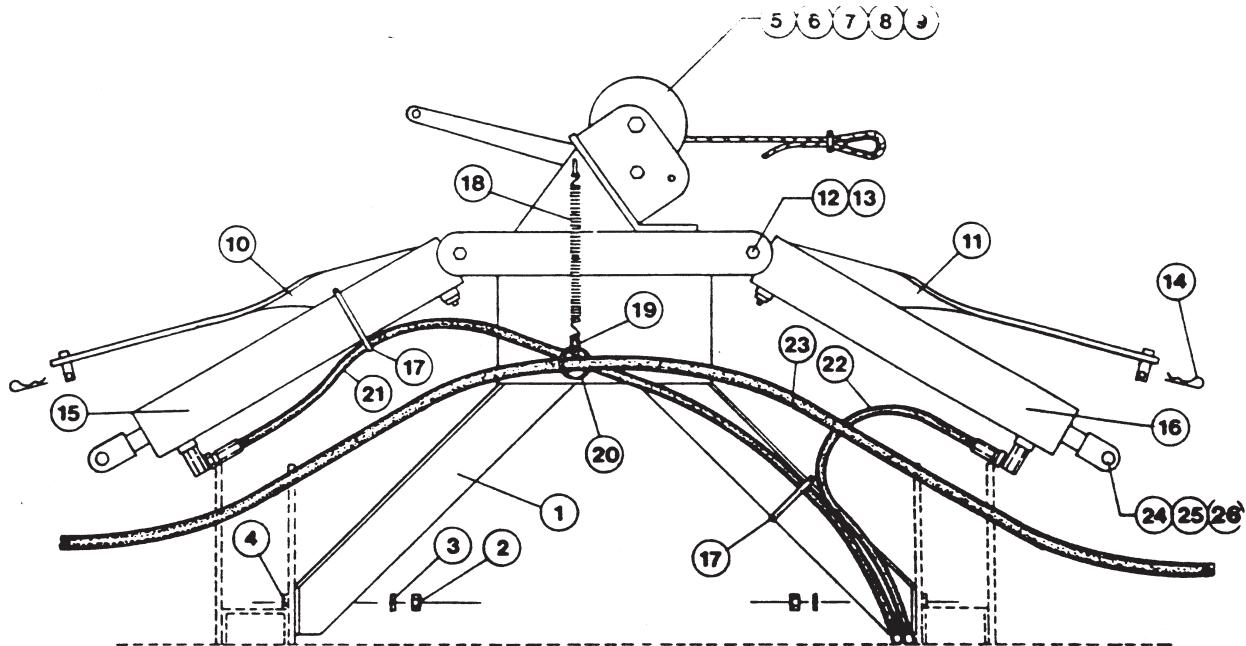
Assembly P/N 00757241 (includes Items 1 thru 12)

ITEM	PART NO.	QTY	DESCRIPTION
1	00756576	1	Bearing Cup (Outside)
2	00750434	1	Bearing Cone (Inside)
3	00756577	1	Bearing Cup (Inside)
4	00756488	5	Stud Bolt
5	00750614	5	Nut
6	00756490	1	Bearing Adjusting Nut
7	00750616	1	Oil Seal
8	00756493	1	Washer
9	00756492	1	Dust Cap
10	00026400	1	Cotter Pin
11	00003500	1	Grease Fitting
12	00756489	ref	Wheel Hub (w/Cups & Studs)
	00756528	ref	Wheel Hub Accessory Kit (Includes Items 2, 5 thru 10, & 13)
13	0371242102	1	Bearing Cone (Outside)
14	00756001	ref	Spindle, Single Wheel
15	00756002	ref	Spindle, Dual Wheel

Mar. 1981
To
May 1987

WINCH STAND

S/N HY15-38681
To
S/N HY15-46045

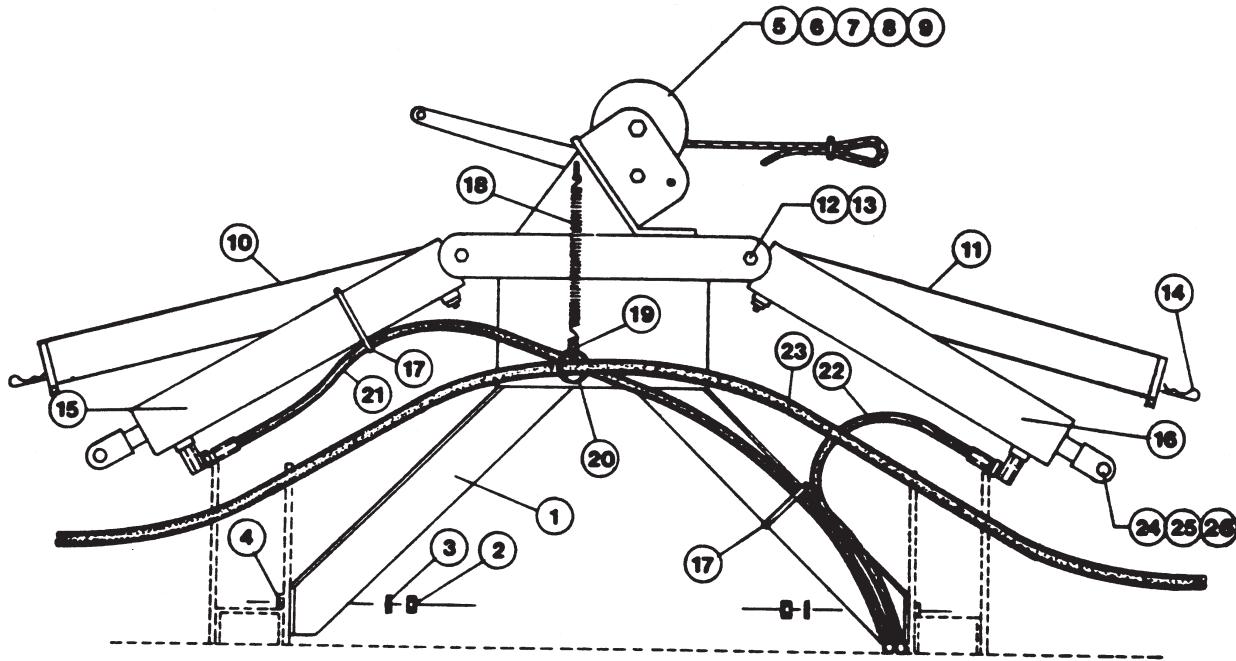


ITEM	PART NO	QTY	DESCRIPTION
1	00750524	1	Winch & Cylinder Support Stand
2	00000200	4	Nut
3	00003901	4	Lockwasher
4	00748823	4	Bolt
5	00750950	1	Winch Assembly
6	00013901	2	Nut
7	00012101	2	Lockwasher
8	00011100	2	Flatwasher
9	00011400	2	Bolt
10	00750578	1	Retaining Arm- Right Hnd
11	00751131	1	Retaining Arm- Left Hand
12	00059000	2	Bolt
13	00695100	2	Nut, Toplock 5/8 NC PLC
14	00008900	2	Stay Pin
15	00750398	1	Cylinder
16	00750398	1	Cylinder
17	02753400	2	Plastic Tie
18	02023000	1	Spring
19	02026200	1	Chain Link
20	02026200	1	Hose Clamp
21	00750987	Ref	Hose- Right Wing Cylinder
22	00750986	Ref	Hose- Left Wing Cylinder
23	00751493	Ref	Hose- R. Wing Motor L. Wing Motor
24	00695100	Ref	Nut, Toplock 5/8 NC PLC
25	00750311	Ref	Bolt
26	00001400	Ref	Flatwasher

Jun. 1987
To
Current

WINCH STAND

S/N HY15-46046
To
S/N HY15-Current

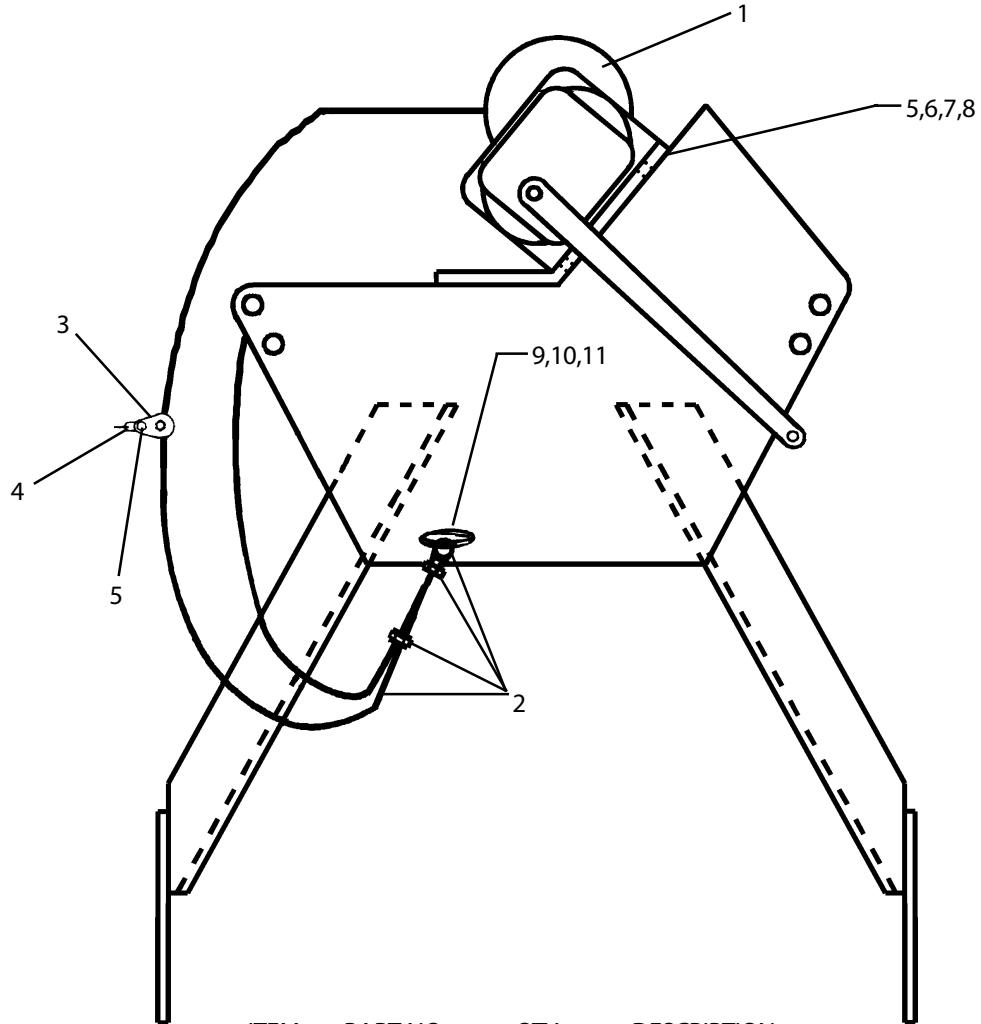


ITEM	PART NO	QTY	DESCRIPTION
1	00755028	1	Winch and Cylinder Support Stand
2	00000200	4	Nut
3	00003901	4	Lockwasher
4	02931300	4	Bolt
5	00750950	1	Winch Assembly
6	0001390	2	Nut
7	00012101	2	Lockwasher
8	00011100	2	Flatwasher
9	00011400	2	Bolt
10	00755031	1	Retaining Arm - RH
11	00755031	1	Retaining Arm - LH
12	02858200	2	Bolt
13	00695100	2	Nut, Toplock 5/8 NC PLC
14	00695100	2	Nut, Toplock 5/8 NC PLC
15	00750398	1	Cylinder
	00750596	1	Breather Plug, For Hyd Cyl.
16	00750398	1	Cylinder
	00750596	1	Breather Plug, For Hyd Cyl.
17	02753400	2	Plastic Tie
18	02023000	1	Spring
19	02026300	1	Chain Link
20	02026200	1	Hose Clamp
21	00755487	1	Hose- RH Wing Cylinder
22	00755499	1	Hose- LH Wing Cylinder
23	00751840	1	Hose- RH Wing Motor to LH Wing Motor
24	00695100	2	Nut, Toplock 5/8 NC PLC
25	00755082	2	Bolt
26	00001400	2	Flatwasher

Mar. 1981
To
Current

WINCH

S/N HY15-38681
To
S/N HY15F-Current

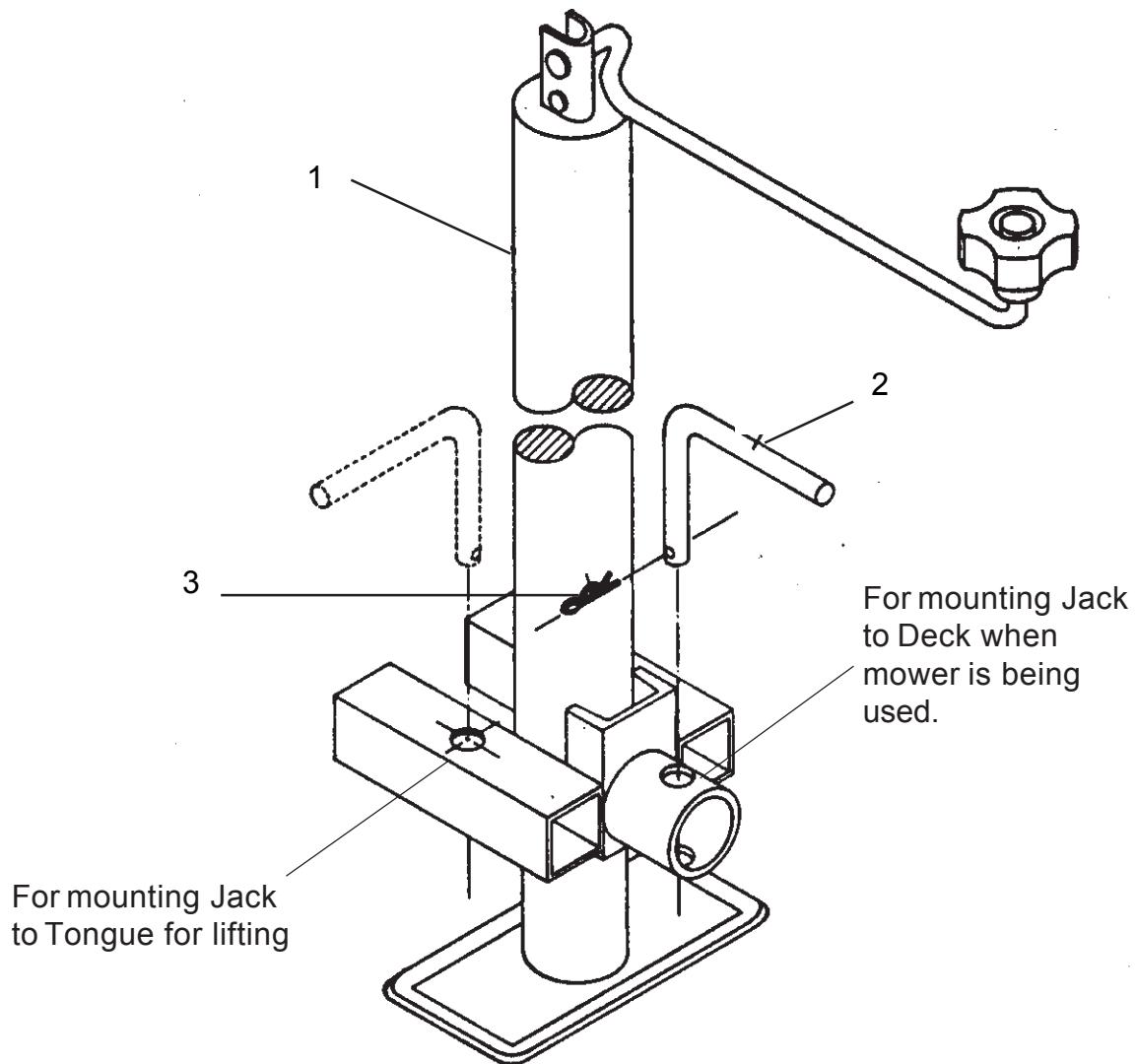


ITEM	PART NO.	QTY	DESCRIPTION
1	00750936	1	Winch
2	00000801	1	Winch Cable Assembly
	00000800	1	Cable
	02024600	1	Thimble
	00001000	2	Cable Clamp
3	00753655	1	Pulley & Block
4	00753656	1	Chain
5	00015800	3	Nut
6	00753657	1	Cable Attachment Weldment
7	00011400	2	Bolt
8	00011100	2	Flatwasher
9	00751136	1	Chain Single
10	00013300	1	Bolt
11	00001800	2	Locknut TLM 1/2 NC PLC

Mar. 1981
to
May 1987

PARKING JACK P/N 00751123

S/N HY15-38681
to
S/N HY15-46045



ITEM PART NO. QTY DESCRIPTION

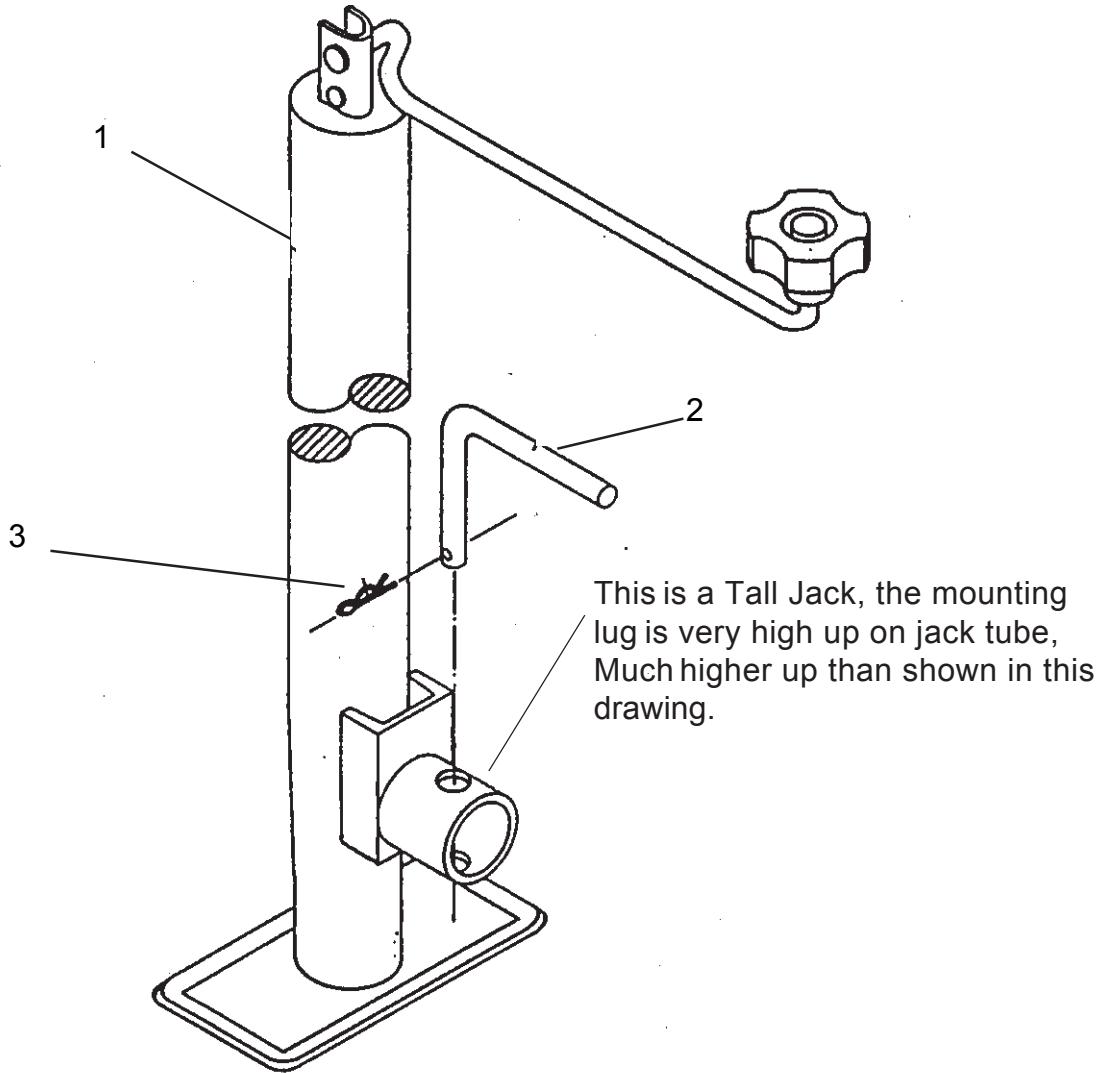
1	00751123	1	Parking Jack Assembly (Items 1 thru 3)
2	00749892	1	Jack retaining Pin
3	00751658	1	Clip, Hair Pin

NOTE: Jacks are designed to lift when Mowers are in the **LOWERED POSITION** with Hydraulics fully lowered, If Mowers are not lowered damage to Jack may occur when lifting.

Jun 1987
to
Jan. 1988

PARKING JACK P/N 00755346

S/N HY15D-46046
to
S/N HY15D-01043



ITEM PART NO. QTY DESCRIPTION

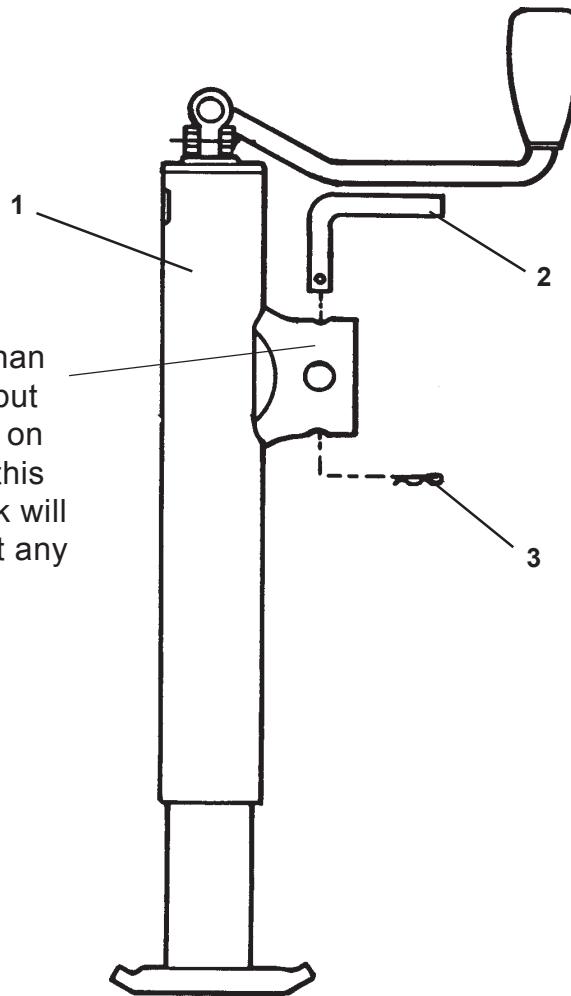
1	00755346	1	Parking Jack Assembly (Items 1 thru 3)
2	00749892	1	Jack retaining Pin
3	00751658	1	Clip, Hair Pin

NOTE: Jacks are designed to lift when Mowers are in the **LOWERED POSITION** with Hydraulics fully lowered, If Mowers are not lowered damage to Jack may occur when lifting.

Feb. 1988
to
May 2000

PARKING JACK P/N 00756655

S/N HY15D-01044
to
S/N HY15F-02300



This is a shorter Jack than the previous one used but mounting lug is up high on Jack tube as shown in this drawing. The Later Jack will replace this one without any changes.

ITEM PART NO. QTY DESCRIPTION

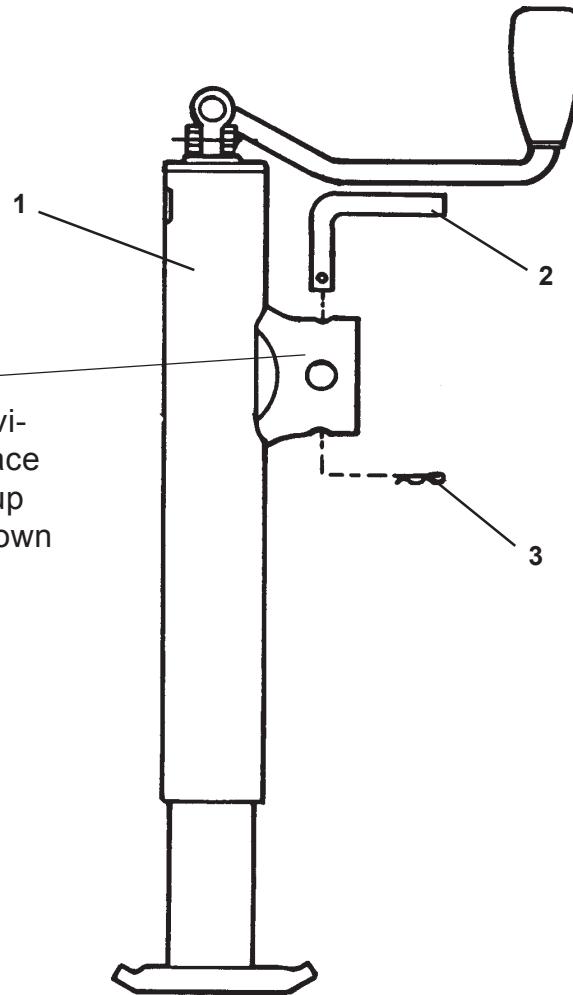
1	00756655	1	Parkin Jack
2	00749892	1	Jack Retaining Pin
3	00751685	1	Clip, Hair Pin

NOTE: Jacks are designed to lift when Mowers are in the **LOWERED POSITION** with Hydraulics fully lowered, If Mowers are not lowered damage to Jack may occur when lifting.

Jun. 2000
to
Current

PARKING JACK ASSEMBLY P/N 00772391

S/N HY15F-02301
to
S/N HY15F-Current



ITEM PART NO. QTY DESCRIPTION

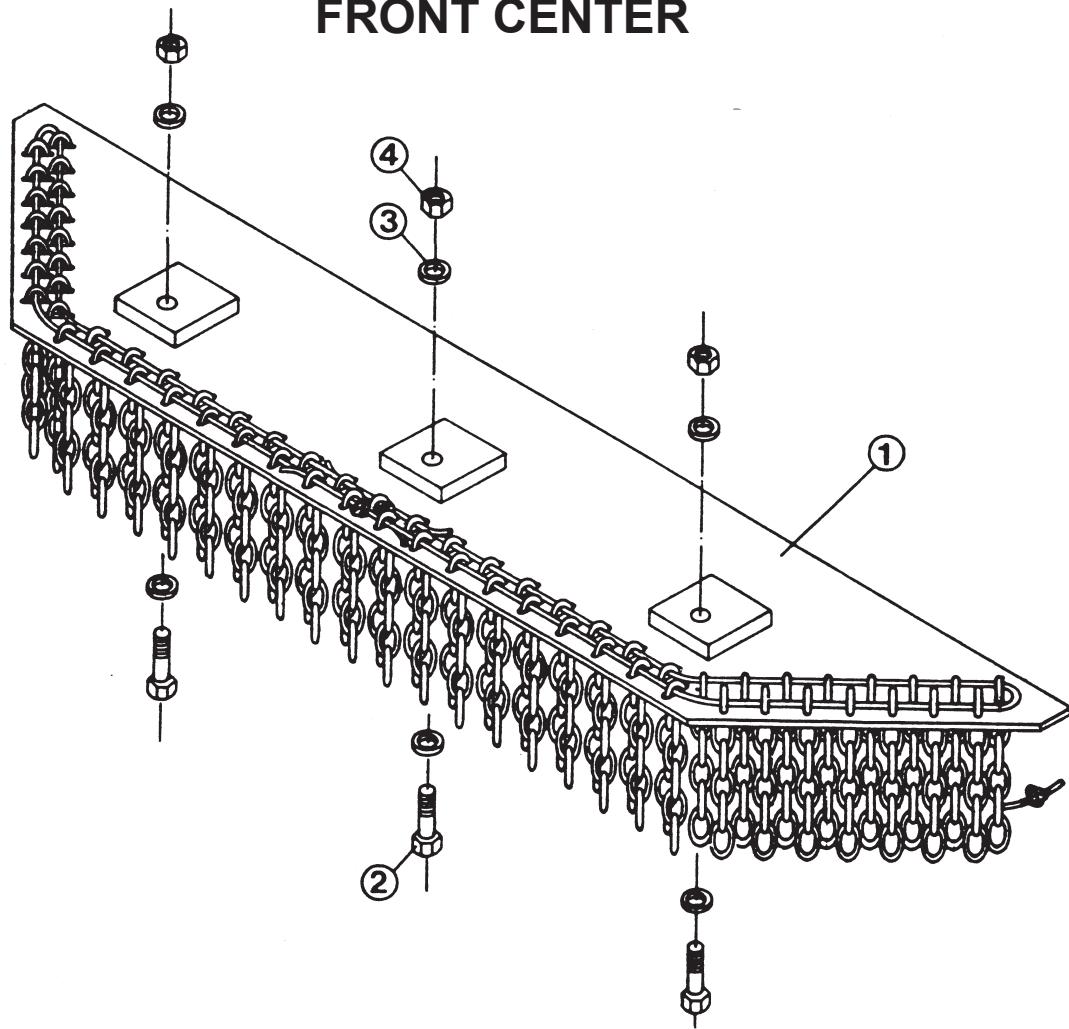
1	00772391	1	Parkin Jack
2	00749892	1	Jack Retaining Pin
3	00751685	1	Clip, Hair Pin

NOTE: Jacks are designed to lift when Mowers are in the **LOWERED POSITION** with Hydraulics fully lowered, If Mowers are not lowered damage to Jack may occur when lifting.

Mar. 1981
To
May 1987

CHAINGUARD CENTER SECTION FRONT CENTER

S/N HY15-38681
To
S/N HY15-46045



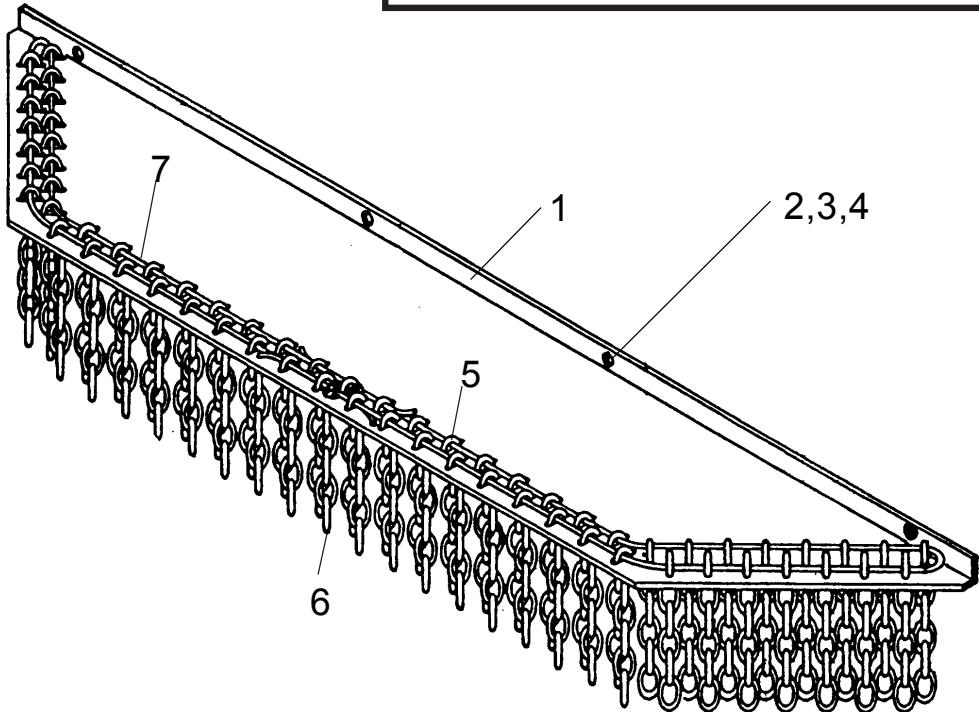
ITEM	PART NO	QTY	DESCRIPTION
1	00751101	1	Double Curtain Chain Guard Front Center
2	00013300	3	Bolt
3	00002700	6	Flatwaher
4	00749137	3	Locknut
5	00750900	56	Chain-6 Links

Jun. 1987
to
May 2000

CHAINGUARD CENTER SECTION FRONT CENTER

S/N HY15D-46046
to
S/N HY15F-02300

NOTE: Double Chain Assembly Shown.

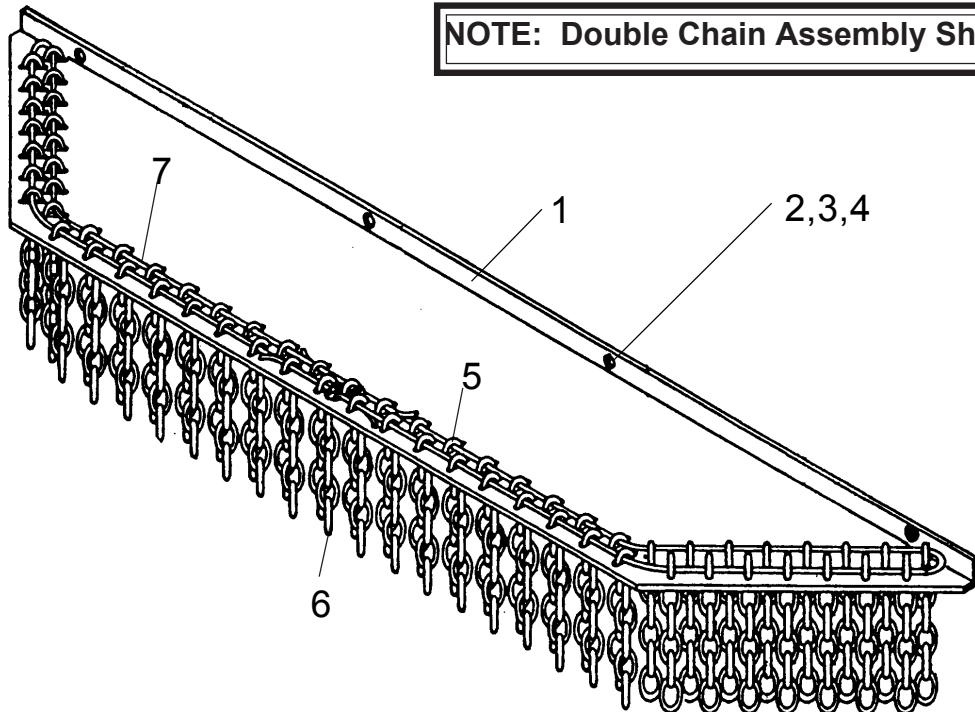


ITEM	SINGLE WELDED PART NO.	SINGLE UN-WELDED PART NO.	DOUBLE WELDED PART NO.	DOUBLE UN-WELDED PART NO.	QTY	DESCRIPTION
	00755120	00755109	00755114	00755092		
1	00755091	00755091	00755091	00755091	1	Frt. Cnt. Bracket Only
2	00022500	00022500	00022500	00022500	4	Bolt
3	00019700	00019700	00019700	00019700	4	Flatwasher
4	02957941	02957941	02957941	02957941	4	Locknut
5	00001000	00001000	00001000	00001000	2	Cable Clamp
6	00755090	-----	-----	-----	18	Chain (5 Link Welded)
	-----	00750899	-----	-----	18	Chain (5 Link Un-Welded)
	-----	-----	00755090	-----	35	Chain (5 Link Welded)
	-----	-----	-----	00750899	35	Chain (5 Link Un-Welded)
7	-----	-----	-----	-----	A/R	Cable

Jun. 2000
to
Current

CHAINGUARD CENTER SECTION FRONT CENTER

S/N HY15F-02301
to
S/N HY15F-Current



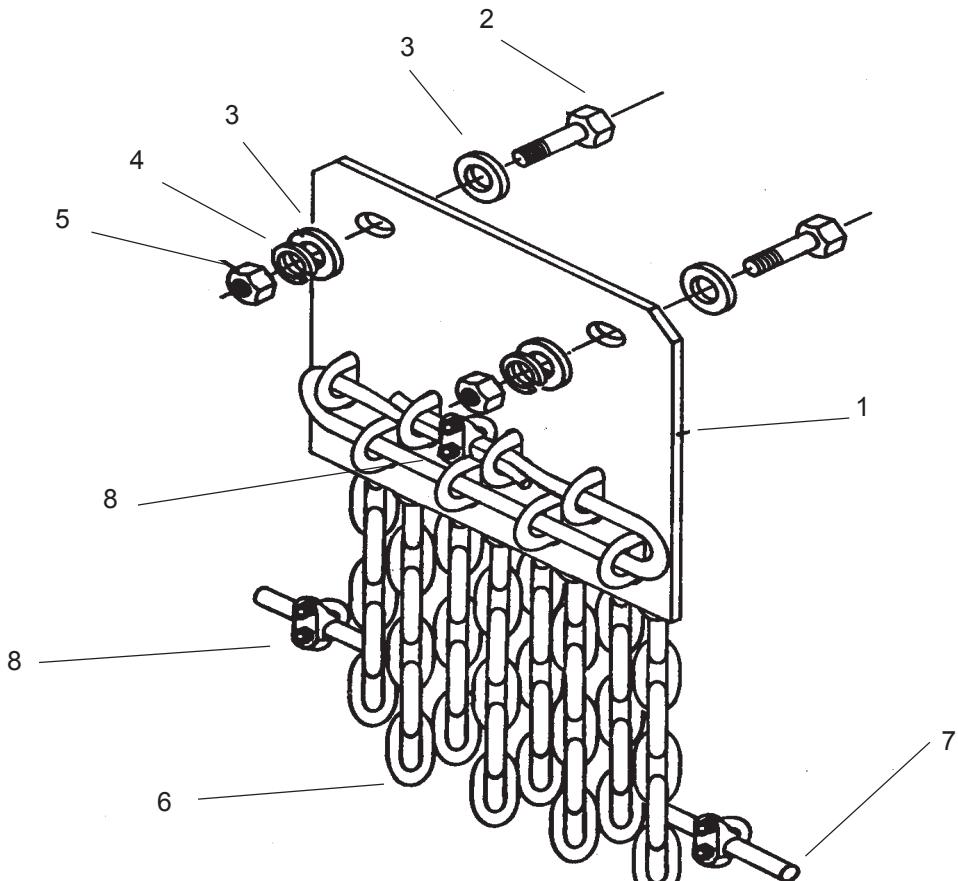
ITEM	SINGLE WELDED PART NO.	DOUBLE WELDED PART NO.	QTY	DESCRIPTION
	00775976	00755114	1	Frt. Center Section Asy. (Less Items 2,3, & 4)
1	00775977	00755091	1	Frt. Cnt. Bracket Only
2	00022500	00022500	4	Bolt
3	00019700	00019700	4	Flatwasher
4	02957941	02957941	4	Locknut
5	00001000	00001000	2	Cable Clamp
6	00755090	-----	18	Chain (5 Link Welded)
	-----	00755090	35	Chain (5 Link Welded)
7	00992000	-----	3	Cable
	-----	00992000	4	Cable

Mar. 1981
to
May 1987

CHAINGUARD CENTER SECTION FRONT SIDE

S/N HY15-38681
to
S/N HY15-46045

NOTE: Double Chain Assembly Shown.

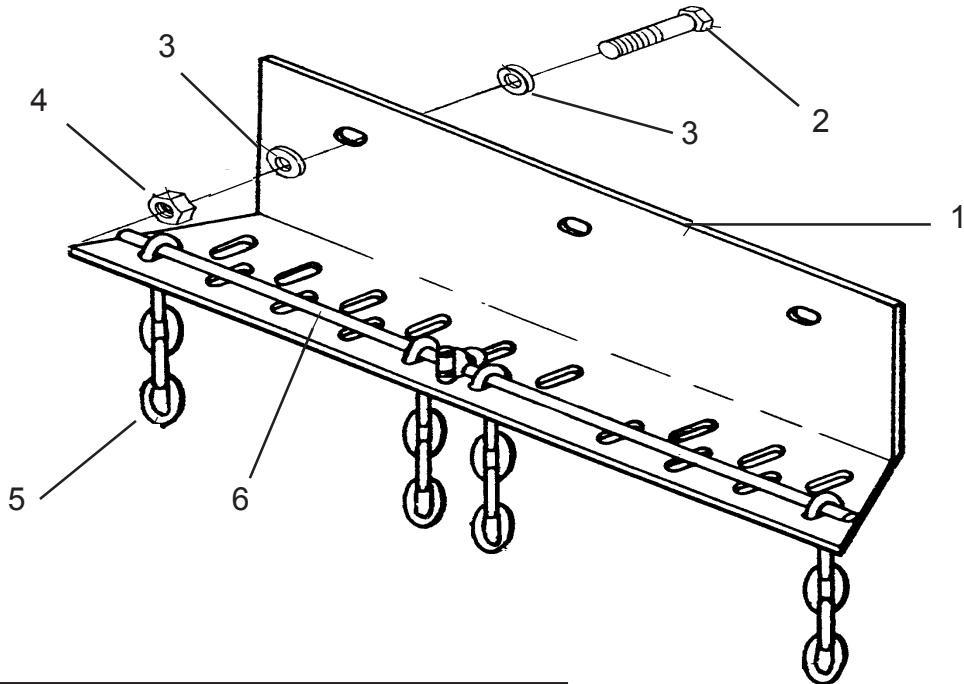


ITEM	SINGLE WELDED PART NO.	DOUBLE WELDED PART NO.	QTY	DESCRIPTION
	00753806	00753805	1	Chainguard Asy, Center Section Front Side
1	00752927	00752927	1	Chainguard Bracket Only
2	00022500	00022500	2	Bolt
3	00019700	00019700	4	Flatwasher
4	00022200	00022200	2	Lockwasher
5	00999316	00999316	2	Nut
6	00751127	-----	5	Chain (8 Link Welded)
	-----	00751127	9	Chain (8 Link Welded)
7	-----	-----	A/R	Cable
8	00001000	00001000	A/R	Cable Clamp

Jun. 1987
to
May 2000

CHAINGUARD CENTER SECTION FRONT SIDE

S/N HY15D-46046
To
S/N HY15F-02300



NOTE: Double Chain Bracket Shown.

ITEM	SINGLE WELDED PART NO.	SINGLE UN-WELDED PART NO.	DOUBLE WELDED	DOUBLE UN-WELDED	QTY	DESCRIPTION
	00755122	00755110	00755116	00755095	1	Frt. Section LH Assy. (Less Items 2, 3, & 4)
	00755121	00755111	00755115	00755098	1	Frt. Section RH Assy. (Less Items 2, 3, & 4)
1	00755096 00755094	00755096 00755094	00755096 00755094	00755096 00755094	1 1	Bracket Only, LH Bracket Only, RH
2	00022500	00022500	00022500	00022500	3	Bolt
3	00019700	00019700	00019700	00019700	6	Flatwasher
4	02957941	02957941	02957941	02957941	3	Locknut
5	00755090 ----- ----- ----- -----	----- 00750899 ----- -----	----- ----- 00755090 -----	----- 10 10 19 19	10 10 19 19	Chain (5 Link Welded) Chain (5 link Un-Welded) Chain (5 link Welded) Chain (5 link Un-Welded)
6	00959900	00959900	00959900	00959900	A/R+	Retaining Rod

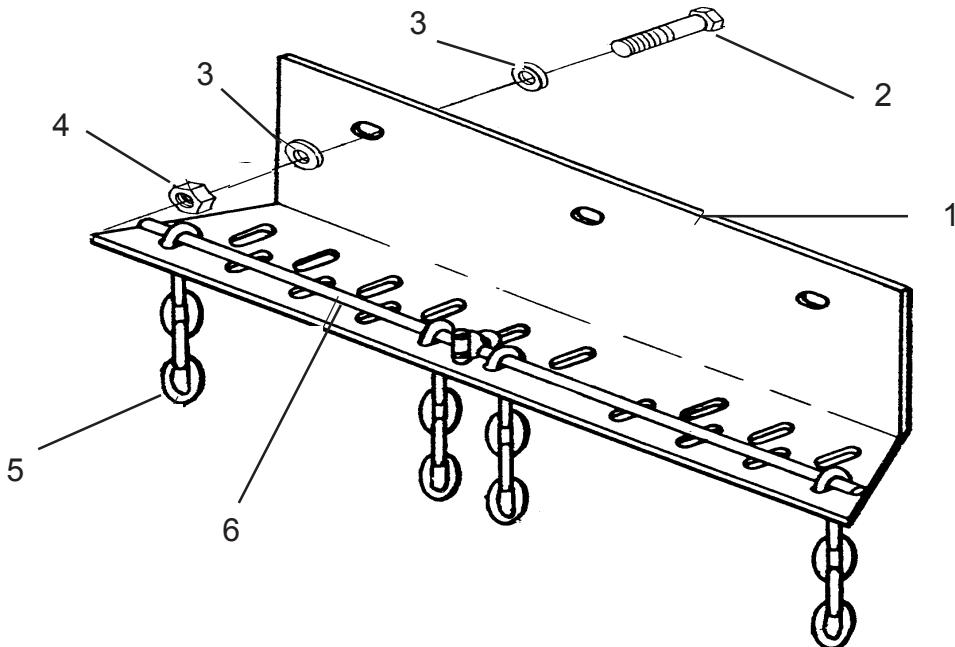
* Qty Shown For One Side - Left or Right*

Jun. 2000
to
Current

CHAINGUARD CENTER SECTION FRONT SIDE

S/N HY15F-02301
to
S/N HY15F-Current

NOTE: Double Chain Bracket Shown.



ITEM	Single, Wid. PART NO.	Double, Wid. PART NO.	QTY	DESCRIPTION
	00775980	00755116	1	Frt. Section LH Assy. (Less Items 2, 3, & 4)
	00775978	00755115	1	Frt. Section RH Assy. (Less Items 2, 3, & 4)
1	00775981	00755096	1	Bracket LH Only (Less All Components)
	00775979	00755094	1	Bracket RH Only (Less All Components)
2	00022500	00022500	3	Bolt
3	00019700	00019700	6	Flatwasher
4	02957941	02957941	3	Locknut
5	00755090	-----	13	Chain (5 Link Welded)
	-----	00755090	19	Chain (5 Link Welded)
6	00959900	00959900	A/R	Retaining Rod

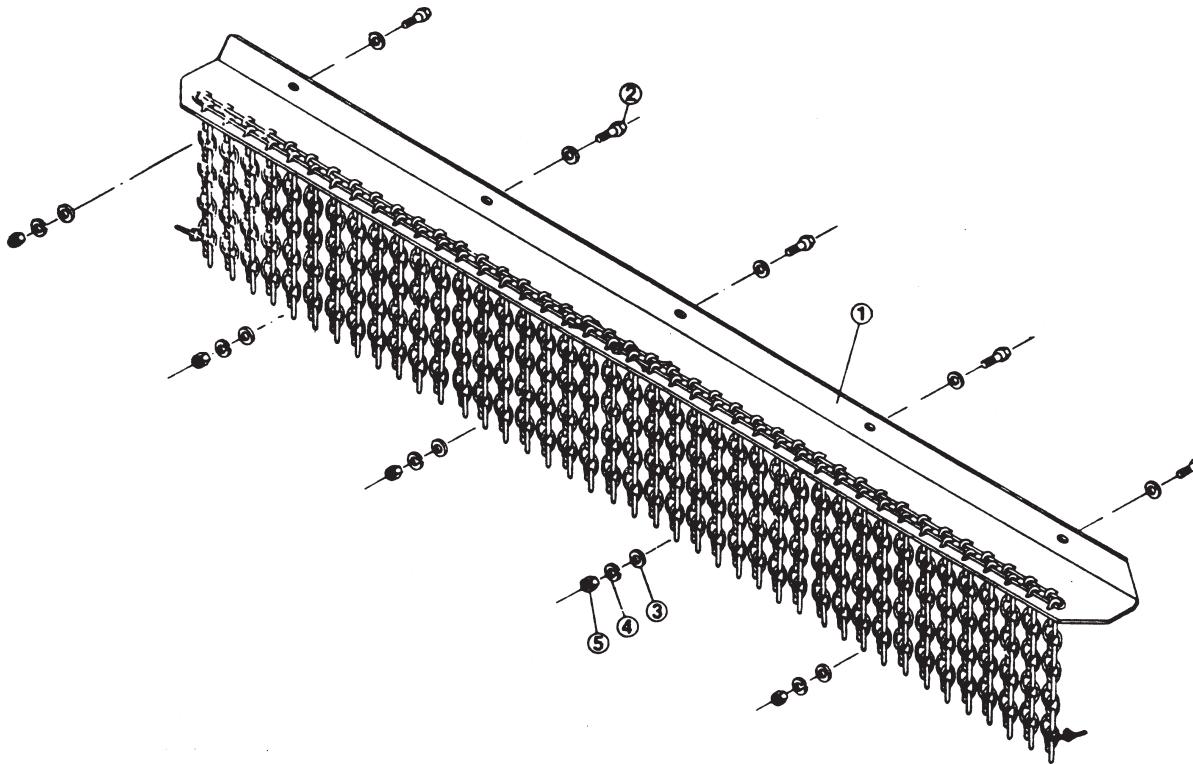
* Qty Shown For One Side - Left or Right*

Mar. 1981
to
May 1987

CHAINGUARD WING SECTION FRONT LH or RH

S/N HY15-38681
to
S/N HY15-46045

NOTE: Double Chain Assembly Shown.



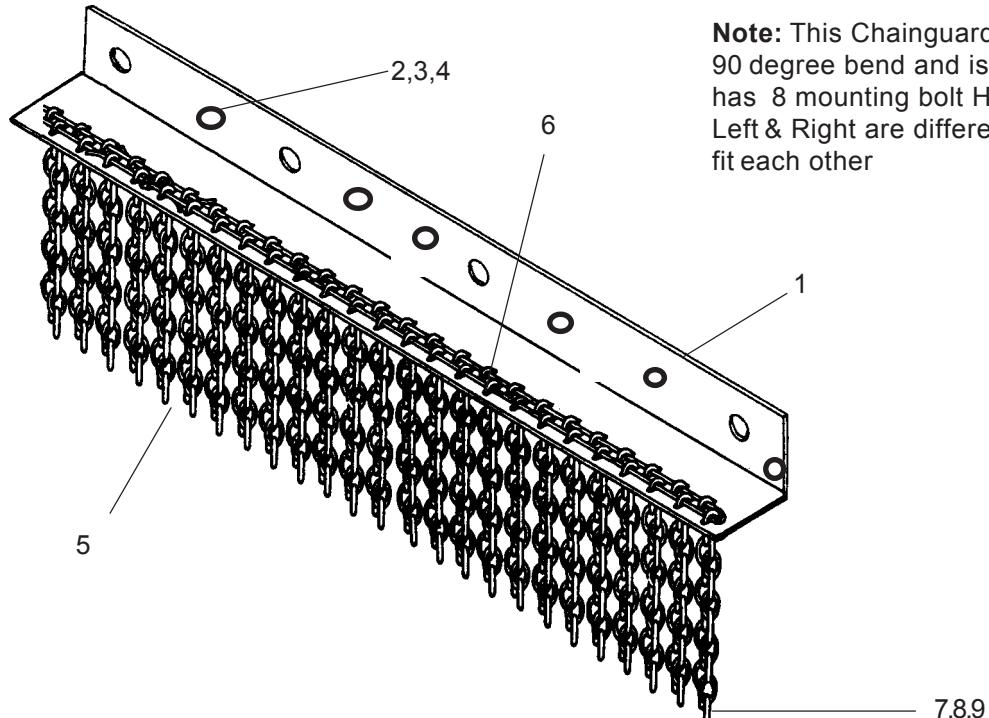
ITEM	PART NO	QTY	DESCRIPTION
1	00750589	2	Double Curtain Chain Guard Ass'y
2	02718900	10	Bolt
3	00019700	20	Flatwasher
4	00022200	10	Lockwasher
5	00999316	10	Nut
6	00230000	90	Chain- 9 Links

Jun. 1987
to
May 2000

CHAINGUARD WING SECTION FRONT LH or RH

S/N HY15D-46046
to
S/N HY15F-02300

NOTE: Double Chain Assembly Shown.



Note: This Chainguard can be ID by its 90 degree bend and is 72-3/8" long, It has 8 mounting bolt Holes, Bracket for Left & Right are different and WILL NOT fit each other

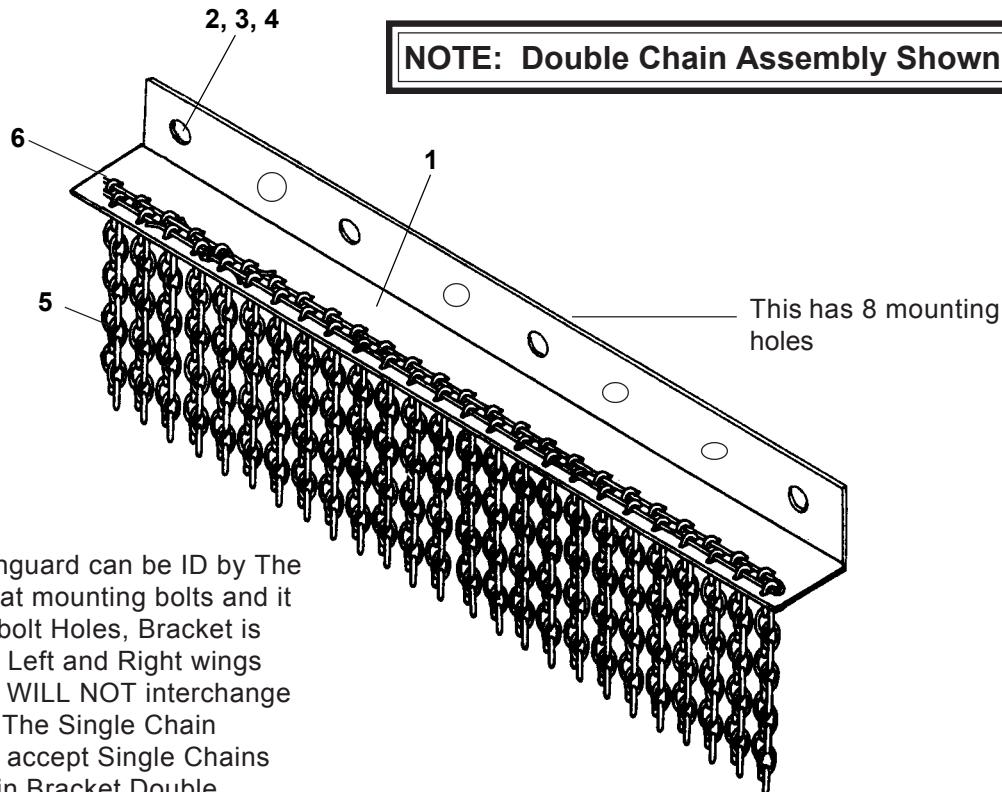
ITEM	SINGLE WELDED PART NO.	SINGLE UN-WELDED PART NO.	DOUBLE WELDED PART NO.	DOUBLE UN-WELDED PART NO.	QTY	DESCRIPTION
	00755555	00755553	00755556	00755554	1	Wing LH Front (Less Items 2, 3, & 4)
	00755558	00755559	00755557	00755560	1	Wing RH Front (Less Items 2, 3, & 4)
1	00755551 00755552	00755551 00755552	00755551 00755552	00755551 00755552	1 1	Bracket Only, LH Front Bracket Only, RH Front
2	00022500	00022500	00022500	00022500	8	Bolt
3	00019700	00019700	00019700	00019700	16	Flatwasher
4	02957941	02957941	02957941	02957941	8	Locknut
5	00751126	00750900	-----	-----	40	Chain (6-Link)
	-----	-----	00751126	00750900	80	Chain (6-Link)
6	00959900	00959900	00959900	00959900	A/R	Retaining Rod
7	00001000	00001000	00001000	00001000	A/R	Cable Clamp (optional)
8	-----	-----	-----	-----	A/R	Cable (optional)
9	00326700	00326700	00326700	00326700	A/R	Clip, Cable (optional)

* Qty Shown For One Side - LH or RH Side*

Jun. 2000
to
Current

CHAINGUARD WING SECTION FRONT LH or RH

S/N HY15F-02301
to
S/N HY15F-Current



Note: This Chainguard can be ID by The 90 degree bend at mounting bolts and it has 8 mounting bolt Holes, Bracket is approx 72" long, Left and Right wings are different and WILL NOT interchange with each other. The Single Chain Bracket will only accept Single Chains and Double Chain Bracket Double Chains.

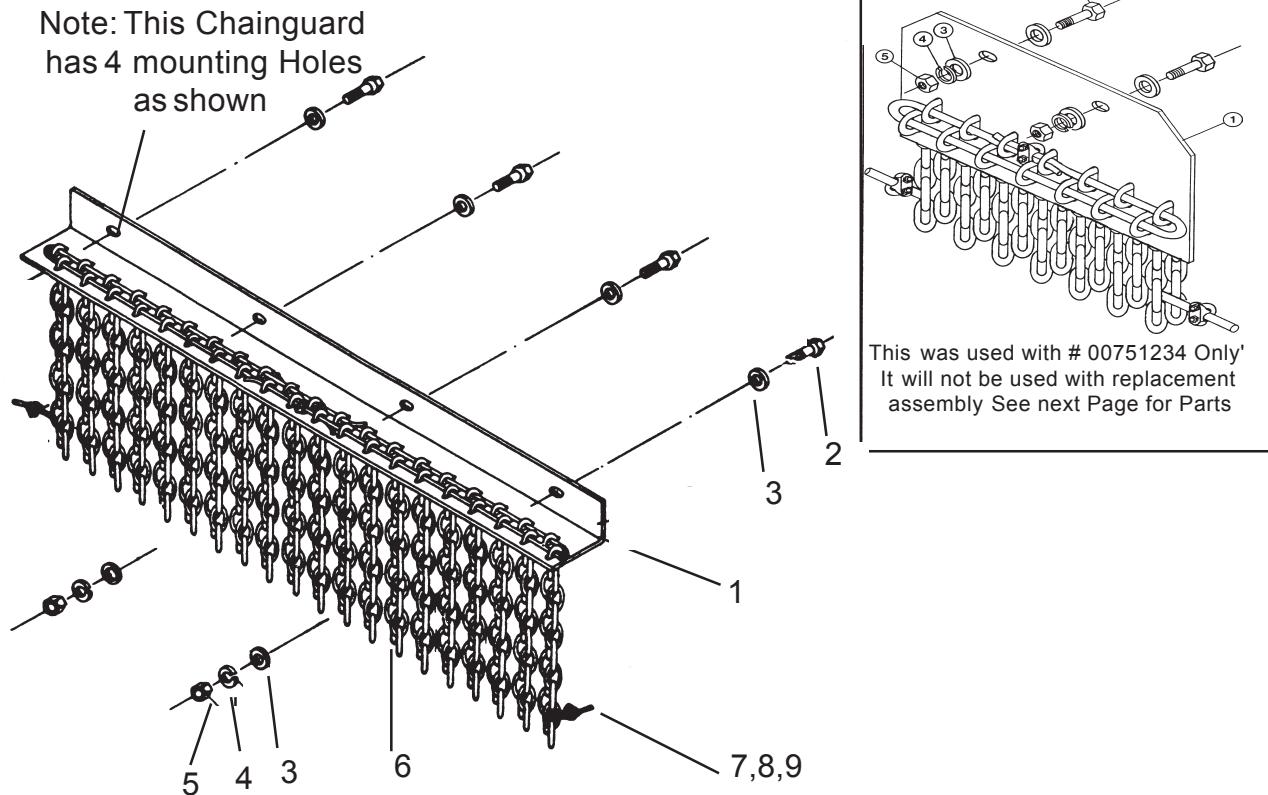
ITEM	SINGLE WELDED PART NO.	DOUBLE WELDED PART NO.	QTY	DESCRIPTION
	00775986	00755556	1	Wing, Left Front Asy. (Less Items 2, 3, & 4)
	00775988	00755557	1	Wing, Right Front Asy. (Less Item 2, 3, & 4)
1	00775987	00755551	1	Bracket Only, Left Front Wing
	00775989	00755552	1	Bracket Only, Right Front Wing
2	00022500	00022500	8	Bolt
3	00019700	00019700	16	Flatwasher
4	02957941	02957941	8	Locknut
5	00751126	-----	62	Chain (6 Link Welded)
	-----	00751126	80	Chain (6 Link Welded)
6	00959900	00959900	Req	Retaining Rod

* Qty Shown for One Wing - Left or Right*

Mar. 1981
to
May 1987

CHAINGUARD CENTER SECTION REAR

S/N HY15-38681
to
S/N HY15-46045



NOTE: OLD STYLE is Obsolete and listed for Reference Only, Order Replacement Style when ordering

ITEM	OLD STYLE DOUBLE PART NO <i>(obsolete)</i>	REPLACEMENT DOUBLE PART NO	QTY	DESCRIPTION
1	00751234 ----- ---N/A---	00752274 00752273	2 1 1	Chainguard, Double Curtain (obsolete) Chainguard, Double Curtain Chainguard Bracket Only
2	02718900	02718900	4	Bolt
3	00019700	00019700	8	Flatwasher
4	00022200	00022200	4	Lockwasher
5	00999316	00999316	4	Nut
6	00400300 -----	0371200103	37 79	Chain (11-Link) (obsolete) Chain (9-Link)
7	00001000	00001000	A/R	Cable Clamp
8	00326700	00326700	A/R	Cable Clip
9	-----	-----	A/R	Cable

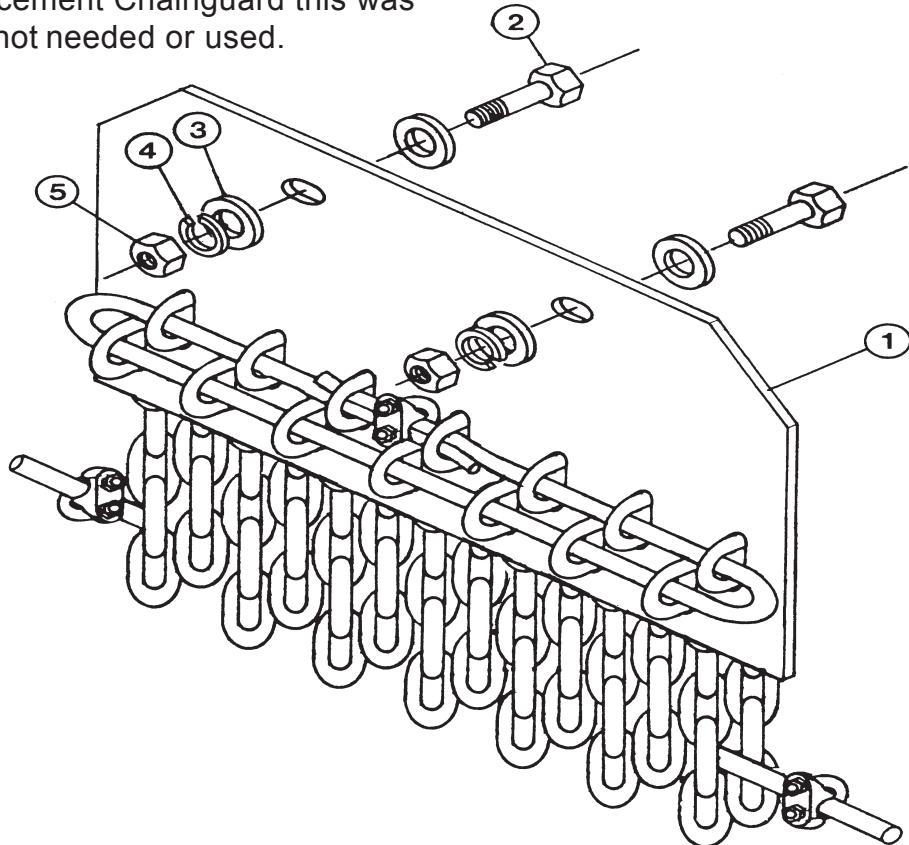
(Note: Old Chain Links were 11 Links, These will be replaced by 9 Links)

Mar. 1981
to
May 1984

CHAINGUARD CENTER SECTION REAR INSIDE LH or RH

S/N HY15-38681
to
S/N HY15-46045

Note; This was used with Center Section rear Chainguard # 00751234 which was replaced by # 00752274 and with the replacement Chainguard this was not needed or used.



ITEM	PART NO	QTY	DESCRIPTION
1	00750894	2	Rear Center SidesAsy, Double Curtain
2	02718900	4	Bolt
3	00019700	8	Flatwasher
4	00022200	4	Lockwasher
5	00999316	4	Nut
6	00750900	14	Chain (6- Link)
7	00001000	A/R	Cable Clamp
8	-----	A/R	Cable

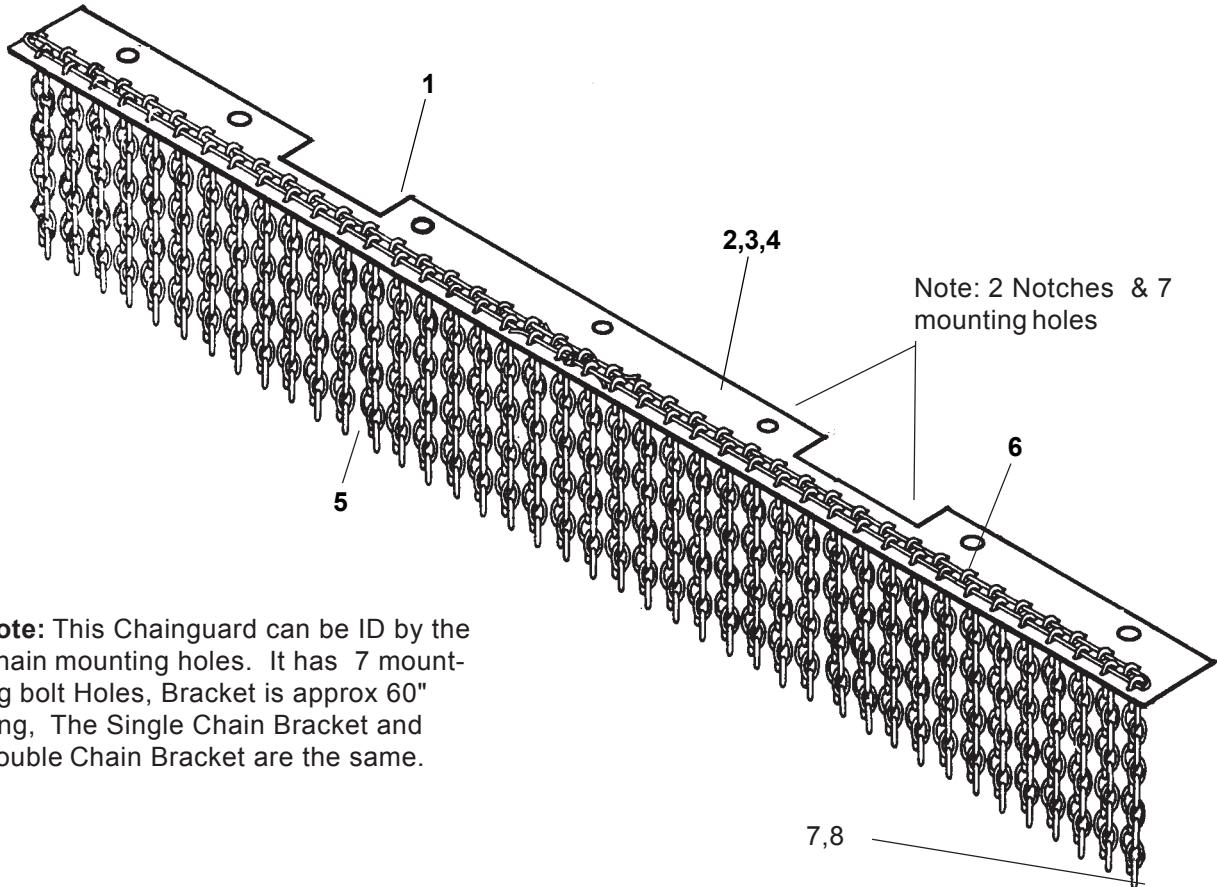
Qty Shown for 1, for both sides double Qty

Jun. 1987
to
May 2000

CHAINGUARD CENTER SECTION REAR

S/N 15-46046
to
S/N 15-02300

NOTE: Double Chain Assembly Shown.



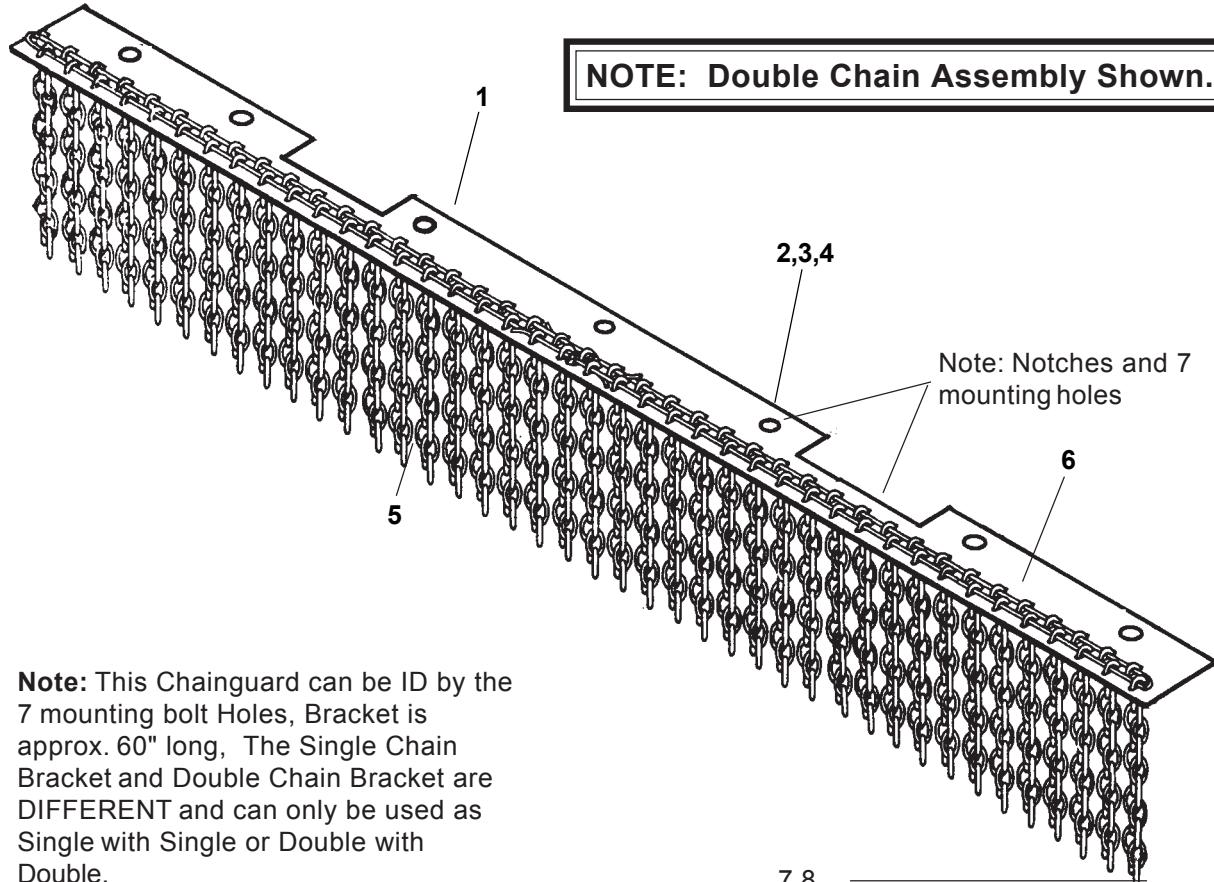
Note: This Chainguard can be ID by the Chain mounting holes. It has 7 mounting bolt Holes, Bracket is approx 60" long, The Single Chain Bracket and Double Chain Bracket are the same.

ITEM	SINGLE WELDED	SINGLE UN-WELDED	DOUBLE WELDED	DOUBLE UN-WELDED	QTY	DESCRIPTION
	PART NO.	PART NO.	PART NO.	PART NO.		
	007752123	00755112	00755117	00755101	1	Chainguard, Center Rear (Less Items 2, 3, & 4)
1	00755099	00755099	00755099	00755099	1	Bracket Only, Center Rear
2	00022500	00022500	00022500	00022500	5	Bolt
3	00019700	00019700	00019700	00019700	10	Flatwasher
4	02957941	02957941	02957941	02957941	5	Locknut
5	00751126	-----	-----	-----	34	Chain (6 Link Welded)
	-----	00755099	-----	-----	34	Chain (6 Link Un-Welded)
	-----	-----	00751126	-----	68	Chain (6 Link Welded)
	-----	-----	-----	00755099	68	Chain (6 Link Un-Welded)
6	00959900	00959900	00959900	00959900	A/R	Retaining Rod
7	00326700	00326700	-----	-----	2	Cable Clamp, (Single Curtain)
8	-----	-----	00326700	00326700	4	Cable clamp, (Double Curtain)

June 2000
to
Current

CHAINGUARD CENTER SECTION REAR

S/N HY15F-02301
to
S/N HY15F-Current

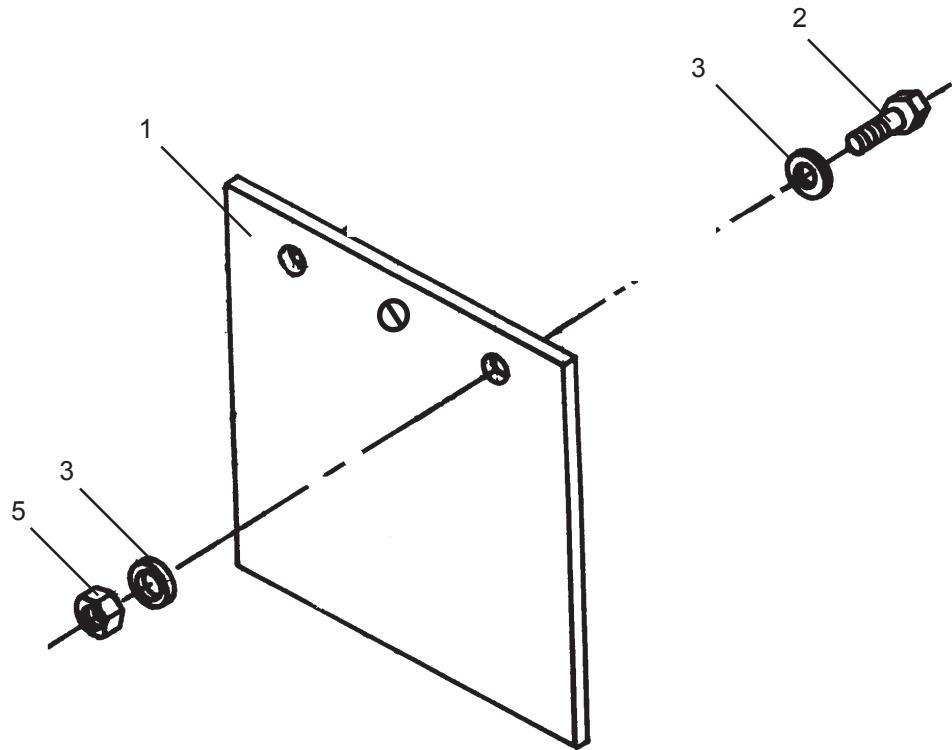


ITEM	Single, Wld. PART NO.	Double, Wld. PART NO.	QTY	DESCRIPTION
	00775982	00755117	1	Center Rear Chain Assy. (Less Items 2, 3,4,7,8)
1	00775983	00755099	1	Center Rear Bracket Only (Less all Components)
2	00022500	00022500	5	Bolt
3	00019700	00019700	10	Flatwasher
4	02957941	02957941	5	Locknut
5	00751126	-----	53	Chain (6 Link Welded)
	-----	00751126	68	Chain (6 Link Welded)
6	00959900	00959900	Req	Retaining Rod
7	00326700	-----	2	Cable Clamp, (Single Curtain)
8	-----	00326700	4	Cable clamp, (Double Curtain)

Mar. 1981
to
Feb 1984

**CHAINGUARD FLAP
CENTER SECTION
REAR INSIDE LH or RH**

S/N HY15-38681
to
S/N HY15-41238

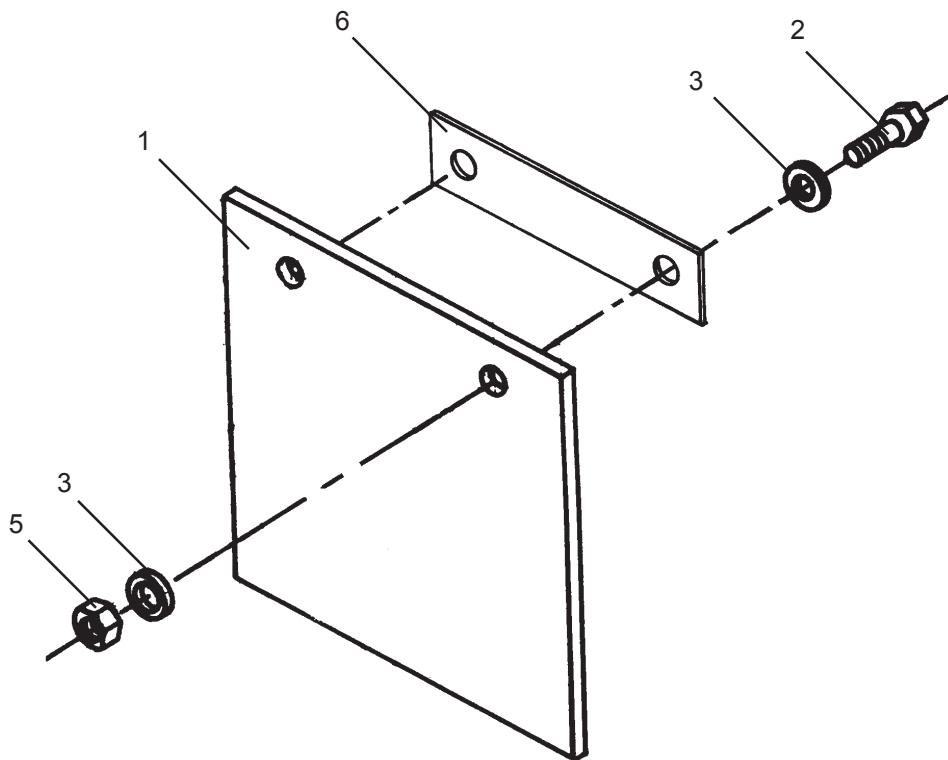


ITEM	PART NO.	QTY	DESCRIPTION
1	00750789	2	Rubber Flap, Left or Right Wing
2	02718900	6	Bolt
3	00019700	12	Flatwasher
5	00999316	6	Nut

Mar. 1984
to
Current

CHAINGUARD FLAP CENTER SECTION REAR INSIDE LH or RH

S/N HY15-41239
to
S/N HY15F-Current



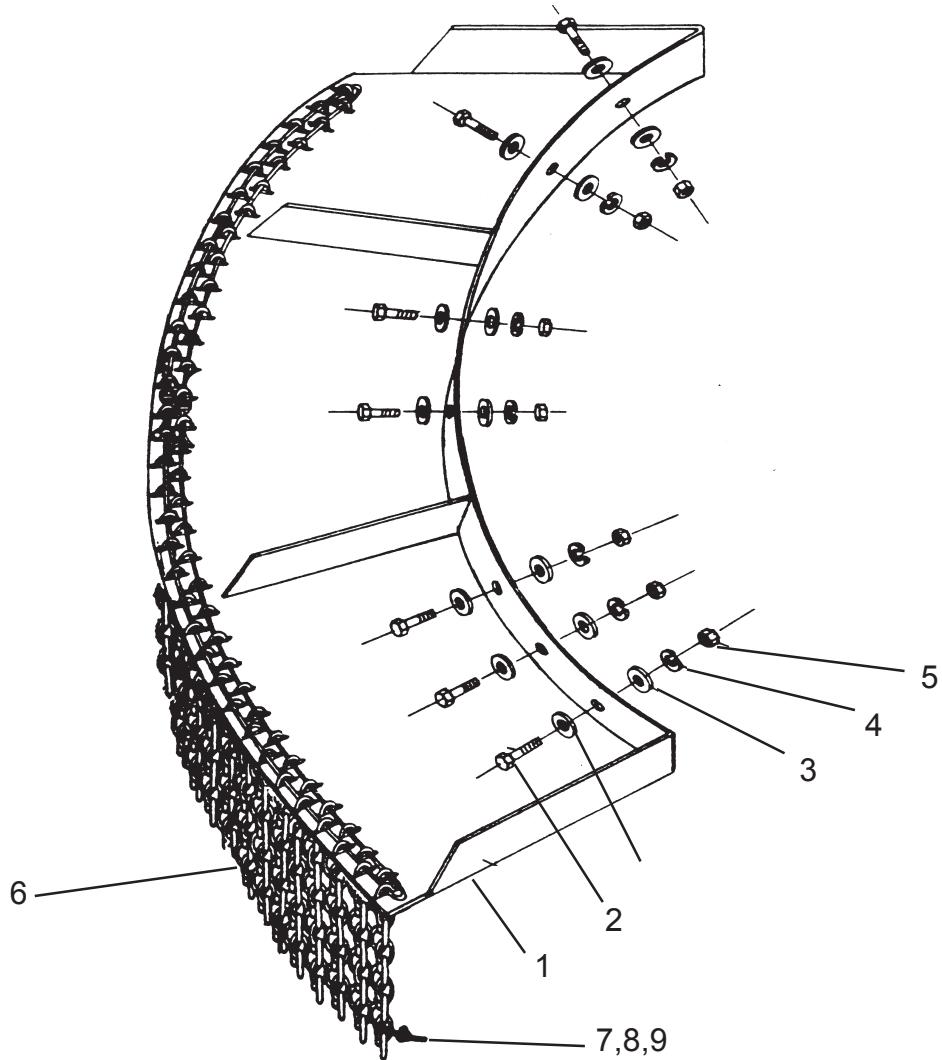
ITEM	PART NO.	QTY	DESCRIPTION
1	00752051	2	Rubber Flap, Left or Right Wing
2	00022500	4	Bolt
3	00019700	8	Flatwasher
5	00999316 00022200 02957941	4 4 4	Nut, (4/94 S/N 15-03164 & Down) Lockwasher, (4/94 S/N 15-03164 & Down) Locknut, (5/94 S/N 15- 03165 & Up)
6	00751997	2	Flap Strap

NOTE: This Rubber Flap is used with Chainguards and deflectors. It is used on rear of Wings on inside at Hinge point. In May 1994 Nut and Lockwasher (item # 5) was replaced with a Locknut which will also work on earlier models.

Mar. 1981
TO
May 1987

CHAINGUARD WING SECTION REAR LH & RH

S/N HY15-38681
To
S/N HY15-46045



ITEM	PART NO	QTY	DESCRIPTION
	LH WING		RH WING
1	00751233	00751232	1 Chainguard Assembly, Double Curtain
	00751213	11751213	1 Chainguard Bracket Only
2	02718900	02718900	14 Bolt (7 per wing)
3	00019700	00019700	28 Flatwasher (14 per wing)
4	00022200	00022200	14 Lockwasher (7 per wing)
5	00999316	00999316	14 Nut (7 per wing)
6	00230000	00230000	49 Chain (9-Link Unwelded)
	0371200103	0371200103	A/R *Chain (9-Link Welded) Replacement Links
7	00001000	00001000	A/R Cable Clamp
8	00326700	00326700	A/R Cable Clips
9	-----	-----	A/R Cable

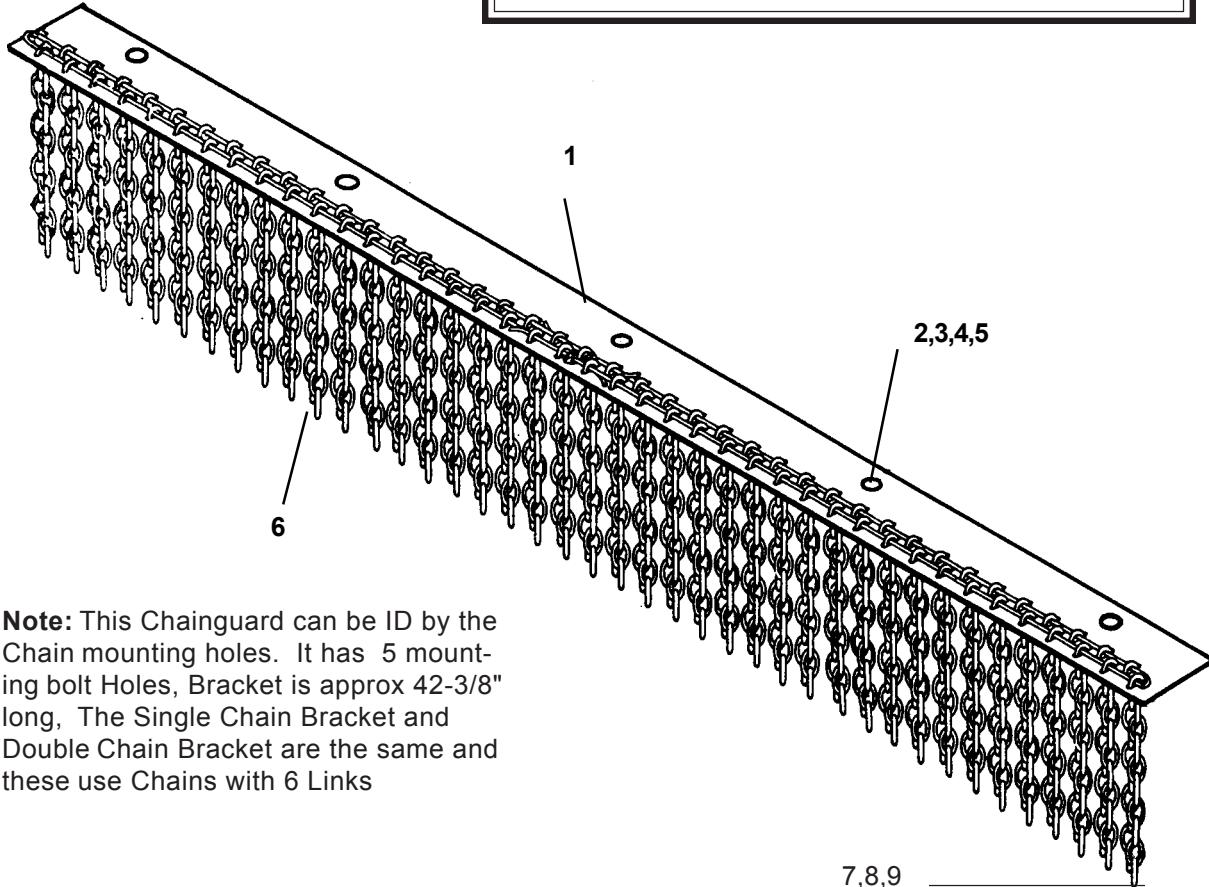
* Welded Links will work as a replacement & if an assembly is ordered welded links will be used.

Jun. 1987
to
May 2000

CHAINGUARD WING SECTION REAR

S/N HY15D-46046
to
S/N HY15F-02300

NOTE: Double Chain Assembly Shown.



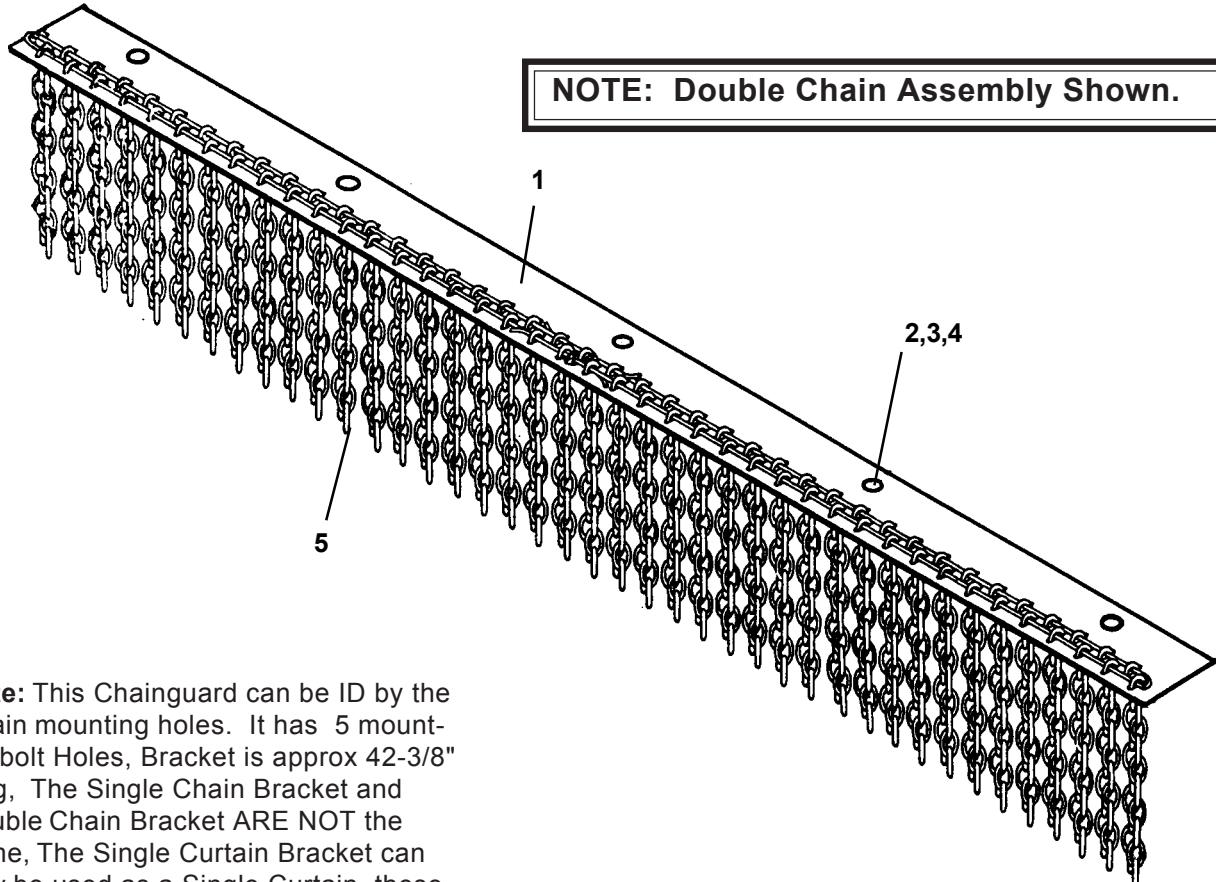
Note: This Chainguard can be ID by the Chain mounting holes. It has 5 mounting bolt Holes, Bracket is approx 42-3/8" long, The Single Chain Bracket and Double Chain Bracket are the same and these use Chains with 6 Links

ITEM	SINGLE WELDED PART NO.,	SINGLE UN-WELDED PART NO.	DOUBLE WELDED PART NO.	DOUBLE UN-WELDED PART NO.	QTY	DESCRIPTION
	00755125	00755113	00755119	00755107	1	Wing Rear Chain Asy (Less Items 2, 3,4,7,8,9)
1	00755105	00755105	00755105	00755105	1	Bracket Only, Wing Rear
2	00022500	00022500	00022500	00022500	5	Bolt
3	00019700	00019700	00019700	00019700	10	Flatwasher
4	00022200	00022200	00022200	00022200	5	Lockwasher
5	00999316	00999316	00999316	00999316	5	Nut
6	00751126	00750900	-----	-----	24	Chain (6-Link)
	-----	-----	00751126	00750900	48	Chain (6-Link)
7	00326700	00326700	00326700	00326700	A/R	Clip, Wire Cable (Optional)
8	00001000	00001000	00001000	00001000	A/R	Cable Clamp (Optional)
9	-----	-----	-----	-----	A/R	Cable (Optional)

Jun. 2000
to
Current

CHAINGUARD ASSEMBLY WING SECTION REAR

S/N HY15F-02301
to
S/N HY15F-Current



Note: This Chainguard can be ID by the Chain mounting holes. It has 5 mounting bolt Holes, Bracket is approx 42-3/8" long, The Single Chain Bracket and Double Chain Bracket ARE NOT the same, The Single Curtain Bracket can only be used as a Single Curtain, these Chainguards use Chains with 6 Links

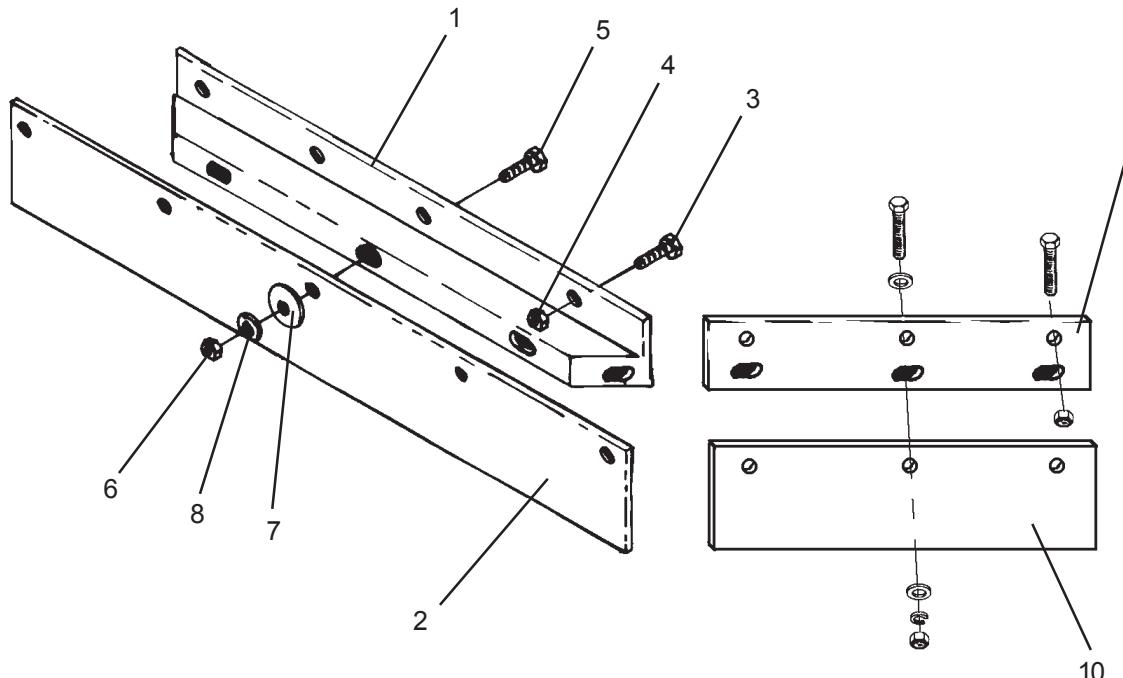
ITEM	Single, Wid. PART NO.	Double, Wid. PART NO.	QTY	DESCRIPTION
	00775984	00755119	1	Left or Right Wing Assy. (Less Items 2, 3, & 4)
1	00775985	00755105	1	Left or Right WingBracket Only (Less all Components)
2	00022500	00022500	5	Bolt
3	00019700	00019700	10	Flatwasher
4	02957941	02957941	5	Locknut
5	00751126	-----	38	Chain (6- Link Welded)
		00751126	48	Chain (6- Link Welded)

* Qty Shown for One Wing - Left or Right*
Double Qty. for Left and Right

Jul. 1989
to
Current

DEFLECTOR CENTER SECTION FRONT

S/N HY15D-01197
to
S/N 15F-Current



NOTE: Prior to July 1989 Deflectors were not offered and may not fit on all units manufactured prior to July 1989.

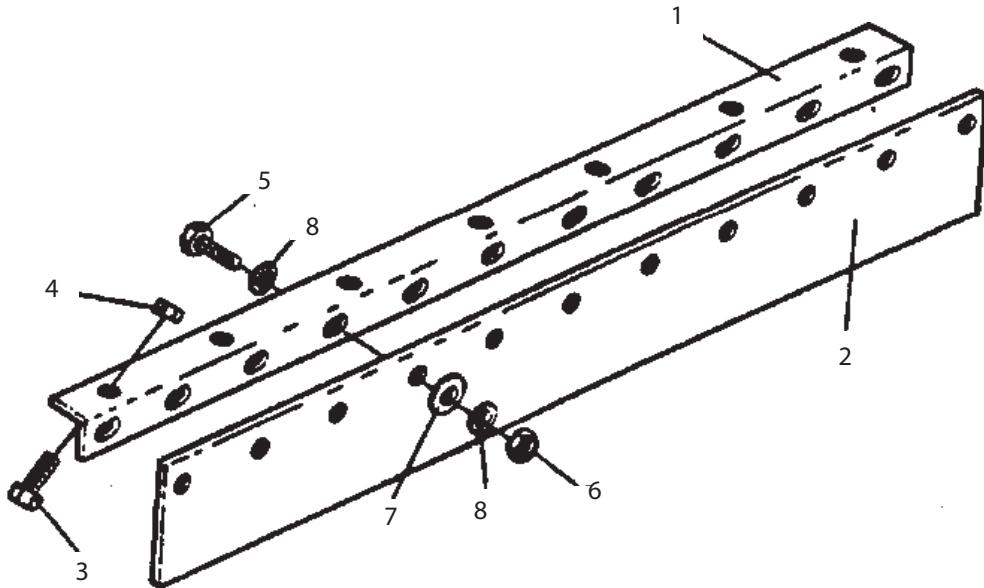
FRONT CENTER SECTION

ITEM	PART NO.	QTY	DESCRIPTION
1	00758268	1	Bracket, Rubber, Center
2	00758272	1	Panel, Rubber, Center
3	00999314	10	Hex Bolt
4	02957941	10	Nut
5	63066100	11	Bolt
6	00015800	11	Locknut
7	02035800	11	Woodwasher
8	00011100	22	Flatwasher
9	00758269	1	Bracket, Rubber, Left
	00758270	1	Bracket, Rubber, Right (Not Shown)
10	00758271	2	Panel, Rubber, Left or Right

Jul. 1989
to
May 1994

DEFLECTOR WING SECTION FRONT LH & RH

S/NHY15D-01197
to
S/NHY15F-01760



DEFLECTOR WING LEFT & RIGHT FRONT

ITEM	PART NO.	QTY	DESCRIPTION
1	00758265	1	Bracket, LH Wing Front (Shown)
	00758266	1	Bracket, RH Wing Front (Not Shown)
2	00758275	2	Panel, Rubber, LH or RH Wing
3	02044000	14	Bolt
4	00001800	14	Locknut TLM 1/2 NC PLC
5	63066100	22	Bolt
6	00015800	22	Locknut
7	02035800	22	Woodwasher
8	00011100	44	Flatwasher

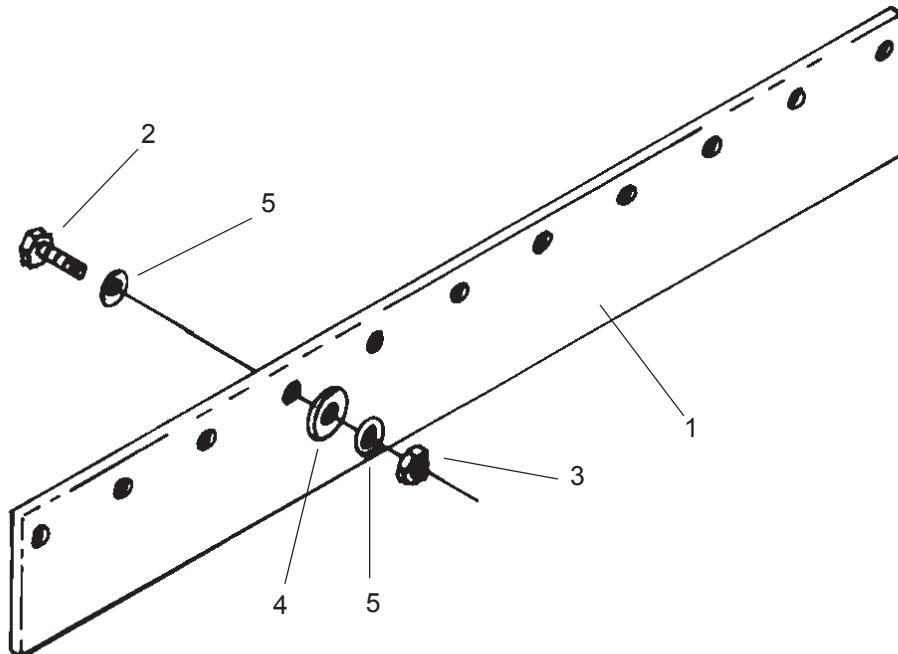
Qty. Shown For Left and Right Wings, For one Wing use half Qty. Shown

NOTE: Item # 1 mounting brackets were not used after May 1994,
Rubber Flaps Item # 2, after that date they bolted directly to Deck

Jun. 1994
to
Current

DEFLECTOR WING SECTION FRONT LH & RH

S/N HY15F-01761
to
S/N 15F-Current



DEFLECTOR WING LEFT & RIGHT FRONT

ITEM	PART NO.	QTY	DESCRIPTION
1	00758275	1	Panel, Rubber
2	63066100	11	Bolt
3	00015800	11	Locknut
4	02035800	11	Woodwasher
5	00011100	22	Flatwasher

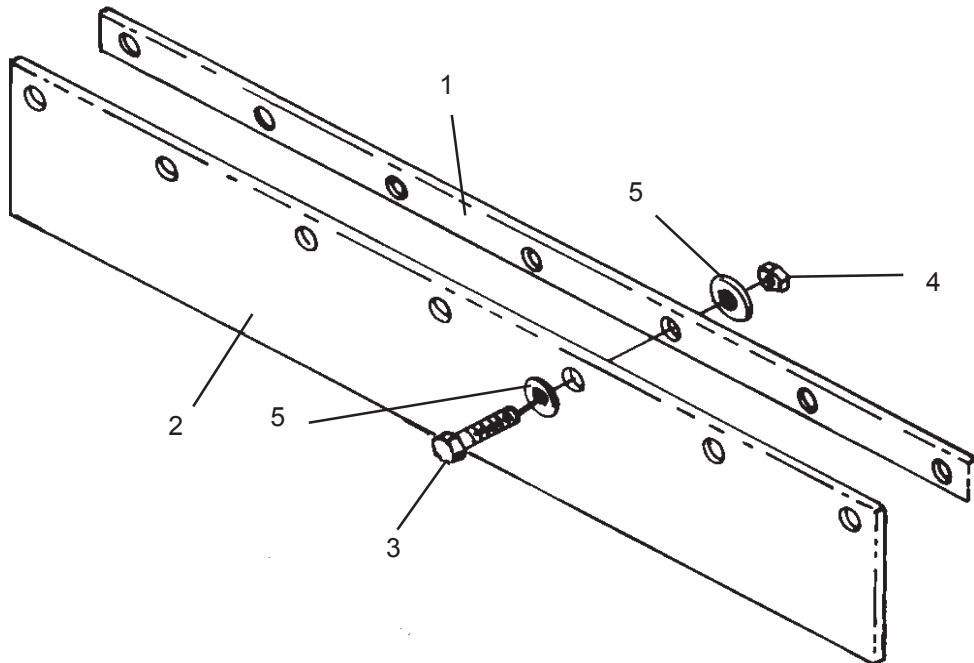
Qty. Shown For Left and Right Wings, For one Wing use half Qty. Shown

NOTE: The Metal mounting brackets that bolted to Deck between Deck and rubber Flaps was removed in May 1994, After that date the Rubber Flaps bolt directly to the Deck.

Jul. 1989
to
Current

DEFLECTOR CENTER SECTION REAR

S/N HY15D-01197
to
S/N 15F-Current



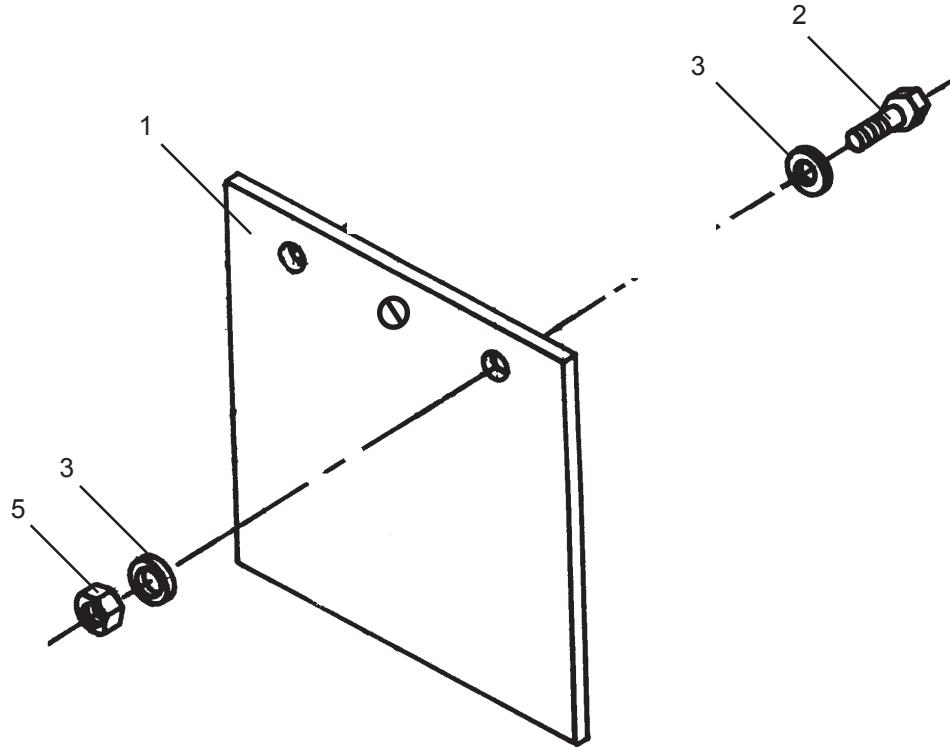
REAR CENTER SECTION

ITEM	PART NO.	QTY	DESCRIPTION
1	00758273	1	Panel, Rubber
2	00758276	1	Band, Rubber
3	63066100	7	Bolt
4	00015800	7	Locknut
5	00011100	14	Flatwasher

Mar. 1981
to
Feb 1984

**DEFLECTOR
CENTER SECTION
REAR INSIDE LH or RH**

S/N HY15-38681
to
S/N HY15-41238

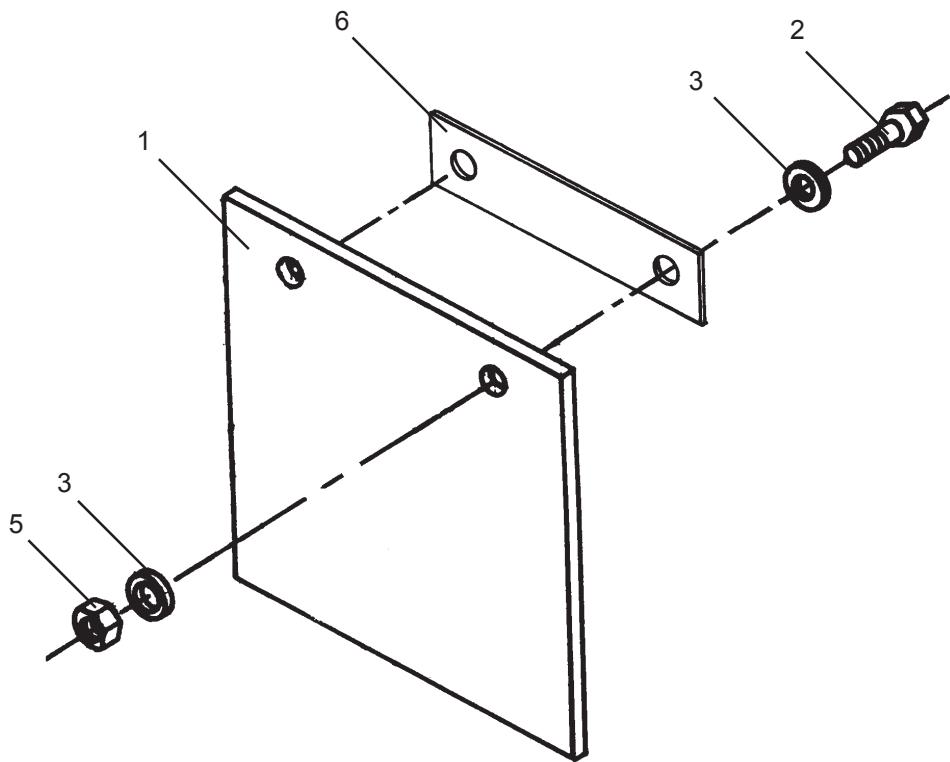


ITEM	PART NO.	QTY	DESCRIPTION
1	00750789	2	Rubber Flap, Left or Right Wing
2	02718900	6	Bolt
3	00019700	10	Flatwasher
5	00999316	4	Nut

Mar 1984
to
Current

DEFLECTOR CENTER SECTION REAR INSIDE

S/N HY15D-41239
to
S/N HY15F-Current



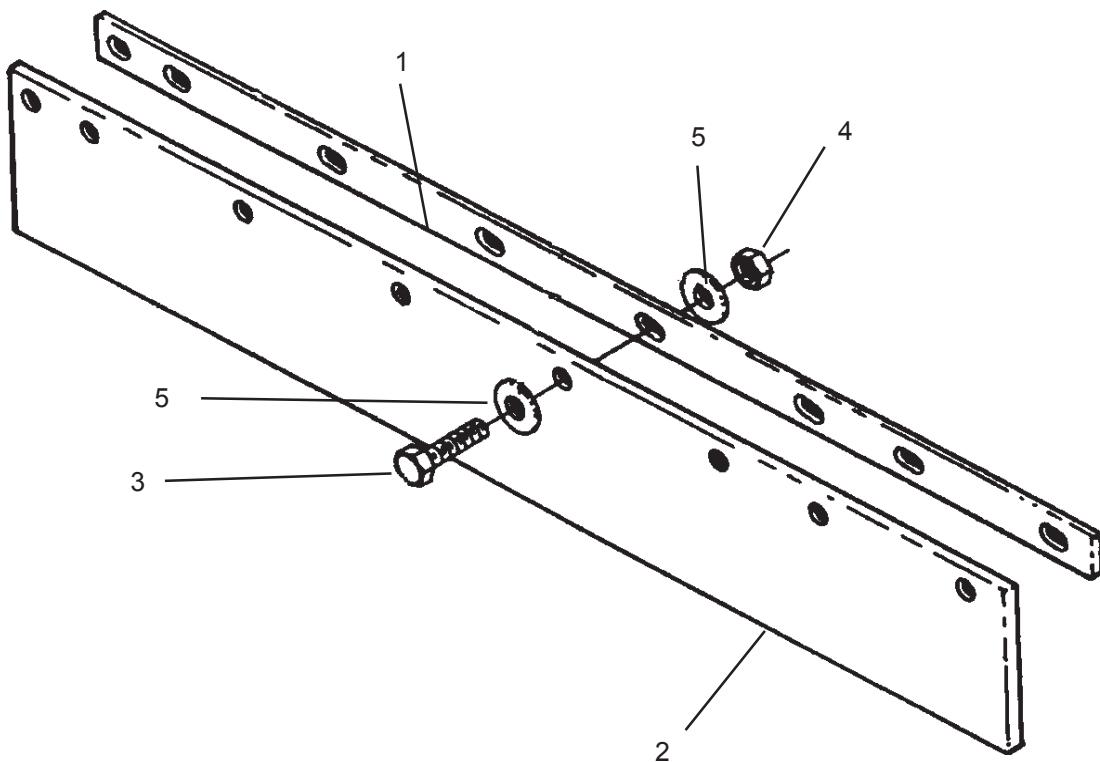
ITEM	PART NO.	QTY	DESCRIPTION
1	00752051	2	Rubber Flap, Left or Right Wing
2	00022500	4	Bolt
3	00019700	8	Flatwasher
5	00999316 00022200 02957941	4 4 4	Nut, (4/94 S/N 15-03164 & Down) Lockwasher, (4/94 S/N 15-03164 & Down) Locknut, (5/94 S/N 15-03165 & Up)
6	00751997	2	Flap Strap

NOTE: This Rubber Flap is used with Chainguards also. It is used on rear of Wings on inside at Hinge point. In May 1994 Nut and Lockwasher (item # 5) was replaced with a Locknut which will also work on earlier models.

Jul.1989
to
Current

DEFLECTOR WING SECTION REAR LH & RH

S/N HY15D-01197
to
S/N HY15F-Current



RIGHT AND LEFT REAR WING

ITEM	PART NO.	QTY	DESCRIPTION
1	00758267	1	Band, Rubber
2	00758274	1	Panel, Rubber
3	63066100	8	Hex Head Bolt
4	00015800	8	Locknut
5	00011100	16	Flatwasher

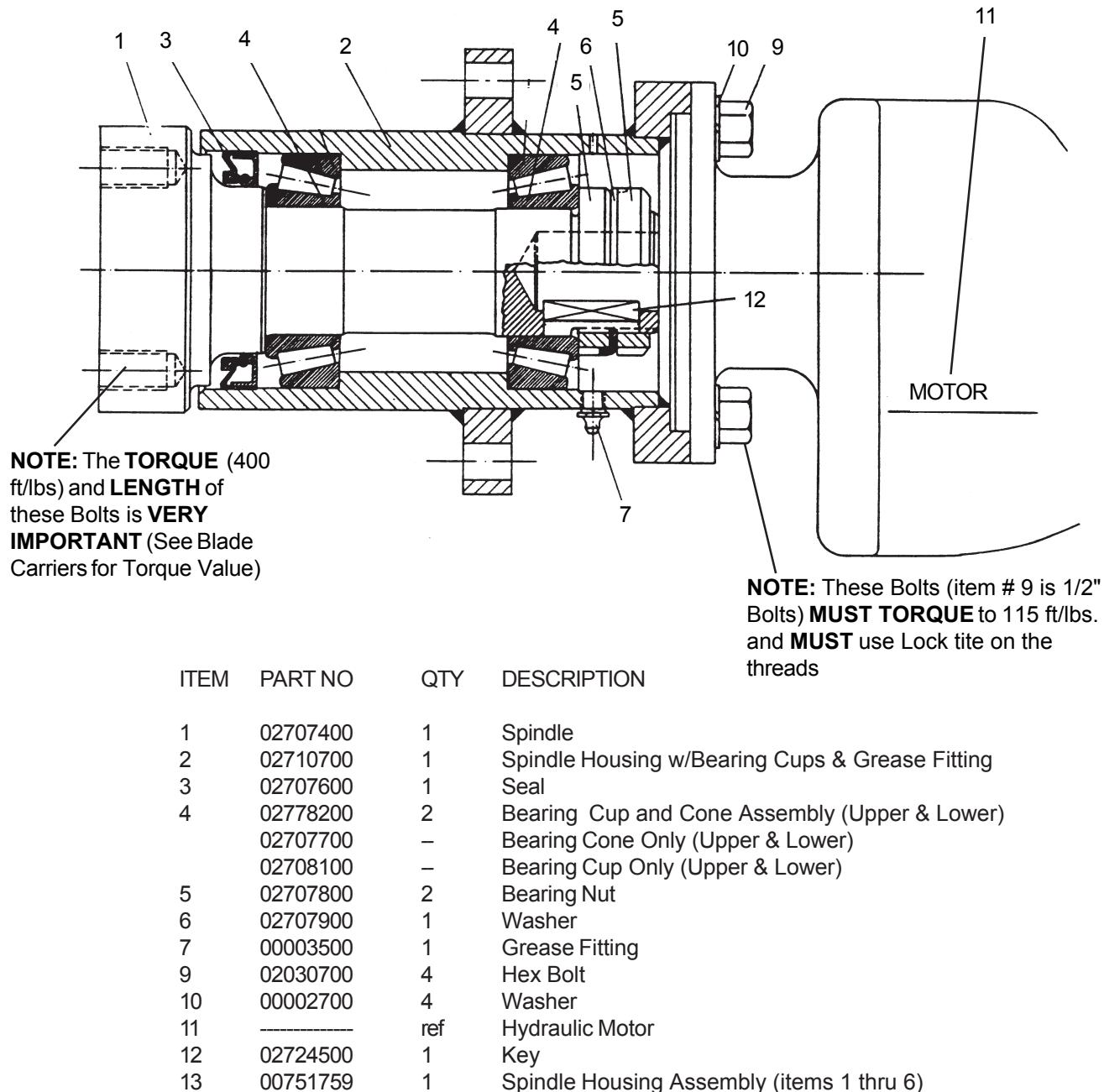
Qty. Shown for one Wing, Double Qty. for Left & Right Wing

Mar. 1981
to
Feb. 1984

SPINDLE

P/N 00751759

S/N HY15-38681
to
S/N HY15-41238



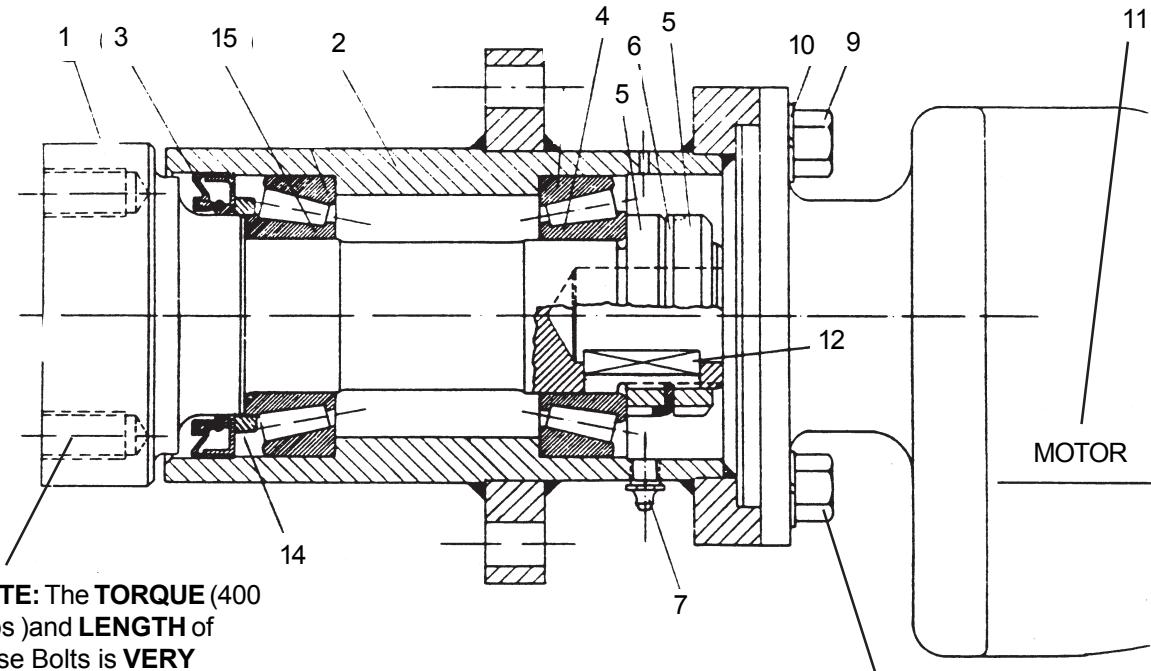
NOTE: Upper and Lower Bearings ARE THE SAME on This Spindle, To Identify this Spindle Check ID of Bearing Cones (Upper & Lower have 2.0[—] ID) and OD of Bearing Cups (Upper & Lower 3.6[—] OD). The Later Spindles used a Spacer that was added at the Lower Bearing (see item # 14 in Later Spindle Asy). A Replacement Spindle Assembly May be a Later Kit and may not use the same Parts listed above, Always Make Note of any Installation Sheets or Drawings sent with Replacement Parts.

Mar. 1984
to
May 1987

SPINDLE

P/N 02957146

S/N HY15-41239
to
S/N HY15-46045



NOTE: The **TORQUE** (400 ft/lbs) and **LENGTH** of these Bolts is **VERY** **IMPORTANT** (See Blade Carriers for Torque Value)

NOTE: These Bolts (item # 9 is 1/2" Bolt) **MUST TORQUE** to 115 ft/lbs. and **MUST** use Lock tite on the threads

ITEM	PART NO	QTY	DESCRIPTION
1	02957135	1	Spindle
2	02957145	1	Spindle Housing w/Bearing Cups & Grease Fitting
3	02957140	1	Seal
4	02778200	1	Bearing Cone and Cup, (Upper Only)
	02707700	—	Bearing Cone Only (Upper Only)
	02708100	—	Bearing Cup Only (Upper Only)
5	02707800	2	Bearing Nut
6	02707900	1	Washer
7	00003500	1	Grease Fitting
9	02030700	4	Hex Bolt
10	00002700	4	Washer
11	————	ref	Hydraulic Motor
12	02724500	1	Key
13	02957146	—	Spindle Housing Assembly (items 1 thru 6)
14	02957133	1	Spacer
15	02957666	1	Bearing Cup And Cone, (Lower Only)
	02957138	—	Bearing Cone Only, (Lower Only)
	02957139	—	Bearing Cup Only, (Lower Only)

NOTE: Upper and Lower Bearings ARE DIFFERENT on This Spindle, To Identify this Spindle Check ID of Bearing Cones (Upper has 2.0 __" ID & Lower has 2.6 __" ID) and OD of Bearing Cups (Upper has 3.6 __" OD & Lower has 4.4 __" OD). Also on above Spindle Item # 14 a Lower Bearing Spacer was added which was not on earlier Spindles. A Replacement Spindle Assembly May be a Later Kit and may not use the same Parts listed above, Always Make Note of any Installation Sheets or Drawings sent with replacement Parts. (All Dia listed above are for Identification only and are not to Manf. Spec's)

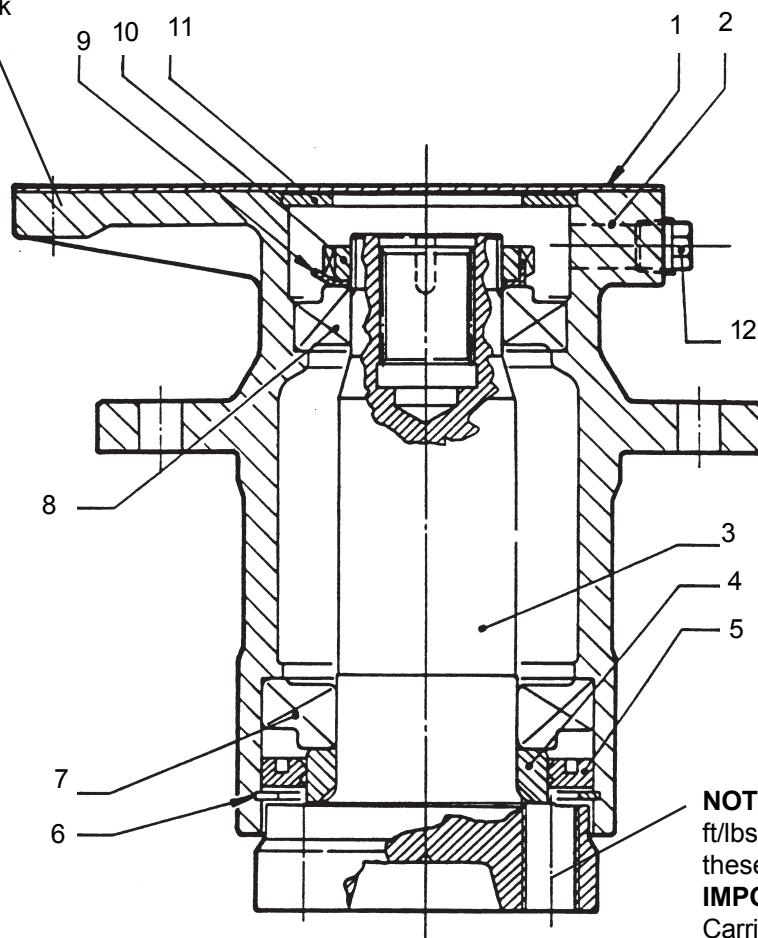
Jun. 1987
to
Aug. 1987

SPINDLE

P/N 00754625

S/N HY15D-46046
to
S/N HY15D-47000

NOTE: These Bolts (is 1/2" Bolts) **MUST** **TORQUE** to 115 ft/lbs. and **MUST** use Lock tite on the threads



This Spindle will be replaced by a Kit when # 00754625 is ordered

ITEM	PART NO	QTY	DESCRIPTION
1	-----	—	Cover (For Shipping & Assembly Only)
2	00754625	1	Spindle Housing Kit
3	00754624	1	Spindle
4	00754626	1	Bearing Spacer
5	00754628	1	Seal
6	00754627	1	Snap Ring
7	00754629	1	Bearing Assembly-Lower
8	00754630	1	Bearing Assembly-Upper
9	00754631	1	Retaining Washer
10	00754632	1	Locknut
11	00754633	1	Flange Spacer
12	00754634	2	Grease Plug

NOTE: The **TORQUE** (400 ft/lbs) and **LENGTH** of these Bolts is **VERY IMPORTANT** (See Blade Carriers for Torque Value)

NOTE: Upper and Lower Bearings ARE DIFFERENT on This Spindle, To Identify this Spindle Check ID of Bearing Cones (Upper has 1.9 _ " ID & Lower has _ " ID) and OD of Bearing Cups (Upper has 3.5 _ " OD & Lower has _ " OD). Also on above Spindle Item # 4 a Lower Bearing Spacer is Seal wear spacer also. Item # 6 a Snap Ring was added. A Replacement Spindle Assembly May be a Later Kit and may not use the same Parts listed above, Always Make Note of any Installation Sheets or Drawings sent with replacement Parts. (All Dia listed above are for Identification only and are not to Manf. Spec's)

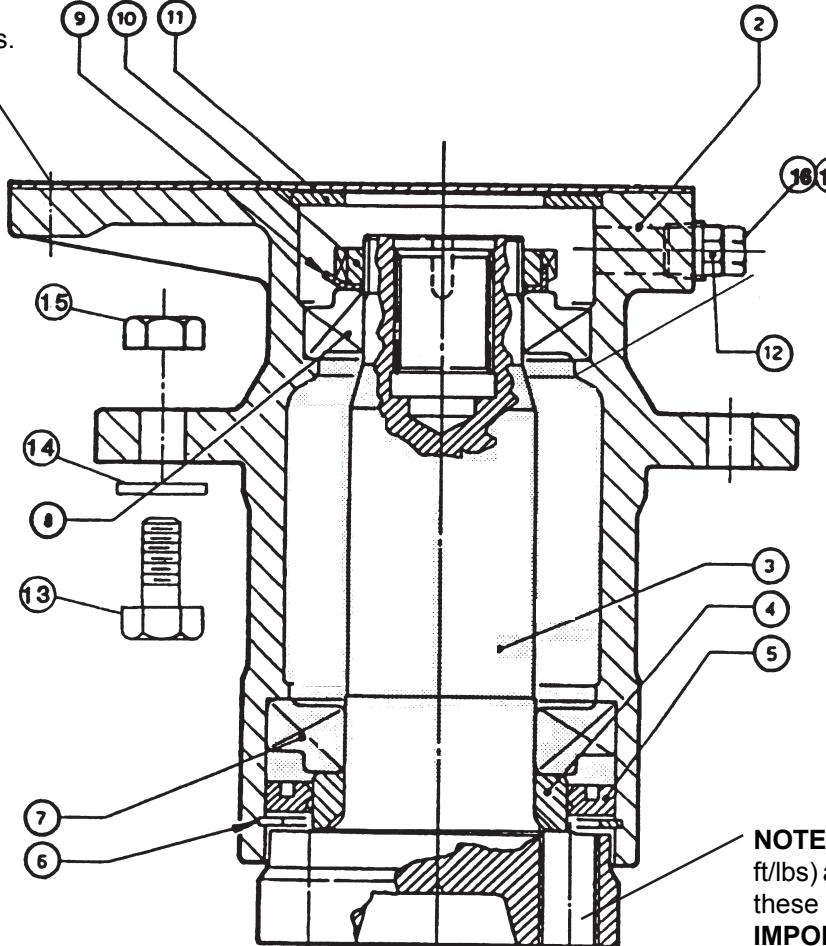
Sep. 1987
to
Oct. 1989

SPINDLE

P/N 00755826

S/N HY15D-01000
to
S/N HY15D-01242

NOTE: These Bolts (is 1/2" Bolts) **MUST** TORQUE to 115 ft/lbs. and **MUST** use Lock tite on the threads



NOTE: The **TORQUE** (400 ft/lbs) and **LENGTH** of these Bolts is **VERY IMPORTANT** (See Blade Carriers for Torque Value)

ITEM	PART NO	QTY	DESCRIPTION
2	00755826	1	Spindle Housing Kit
3	00754624	1	Spindle
4	00754626	1	Bearing Spacer
5	00754628	1	Seal
6	00754627	1	Snap Ring
7	00754629	1	Bearing Assembly-Lower
8	00755628	1	Bearing Assembly-Upper
9	00754631	1	Retaining Washer
10	00754632	1	Locknut
11	00754633	1	Flange Spacer
12	00754634	1	Grease Plug
13	02959390	6	Bolt, Grade 8
14	15B1200	6	Flat Washer
15	5JRC12100	6	Locknut, Grade 8
16	02959018	1	Grease Relief Fitting
17	00751731	1	Reducer

NOTE: Upper and Lower Bearings ARE DIFFERENT on This Spindle, To Identify this Spindle Check ID of Bearing Cones (Upper has 1.9 _" ID & Lower has _" ID) and OD of Bearing Cups (Upper has 3.5 _" OD & Lower has _" OD). Also on above Spindle Item # 4 a Lower Bearing Spacer is Seal wear spacer also. Item # 6 a Snap Ring was added. A Replacement Spindle Assembly May be a Later Kit and may not use the same Parts listed above, Always Make Note of any Installation Sheets or Drawings sent with replacement Parts. (All Dia listed above are for Identification only and are not to Manf. Spec's)

Nov. 1989
to
Apr. 1991

SPINDLE ASSEMBLY

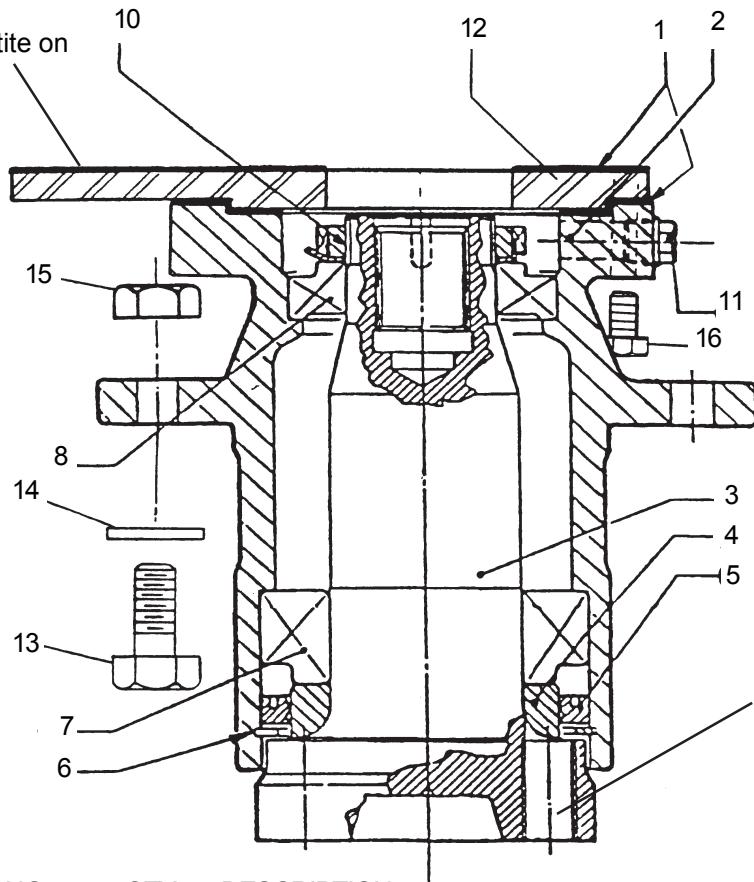
Housing P/N 02960562

Replace With Asy

P/N 02960053B

S/N HY15E-01243
to
S/N HY15E-01432

NOTE: These Bolts & Item # 16 (is 1/2" Bolts) **MUST TORQUE** to 115 ft/lbs. and **MUST** use Lock tite on the threads



NOTE: The **TORQUE** (400 ft/lbs) and **LENGTH** of these Bolts is **VERY IMPORTANT** (See Blade Carriers for Torque Value)

ITEM	PART NO	QTY	DESCRIPTION	
1	02961038	1	Gasket	
2	02960562	1	Housing (Replaced by # 02963815)	
3	02960561	1	Spindle	
4	02960558	1	Bearing Ring	
5	02960559	1	Seal	
6	00754627	1	Snap Ring	
7	02960557	1	Bearing Asy Lower, Cup & Cone	
8	00755628	1	Bearing Asy Upper, Cup & Cone	
10	02962030	1	Nut	
11	00754643	2	Plug	
12	00759334	1	Adapter Plate	
13	02969390	6	Bolt	
14	15B1200	6	Flatwasher	
15	5JRC12100	6	Locknut	
16	02956769	4	Bolt	
				NOTE: Upper and Lower Bearings ARE DIFFERENT on This Spindle, To Identify this Spindle Check ID of Bearing Cones (Upper has 1.9_ " ID & Lower has 2.5_ " ID) and OD of Bearing Cups (Upper has 3.5_ " OD & Lower has 4.3_ " OD). Also on above Spindle Item # 12 an Adapter Plate was added to top. A Replacement Spindle Assembly May be a Later Kit and may not use the same Parts listed above, Always Make Note of any Installation Sheets or Drawings sent with replacement Parts. (All Dia listed above are for Identification only and are not to Manf. Spec's)

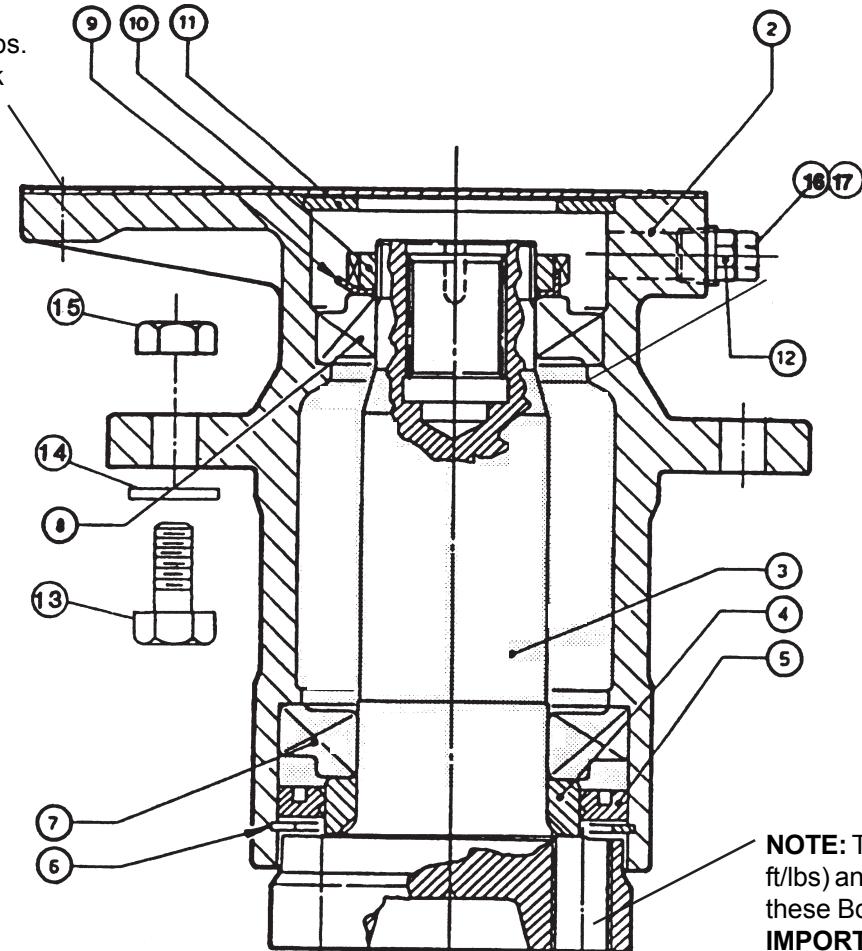
May 1991
to
Sep. 1992

SPINDLE ASSEMBLY

P/N 00755820

S/N HY15E-01433
to
S/N HY15E-01527

NOTE: These Bolts (is 1/2" Bolts) **MUST** TORQUE to 115 ft/lbs. and **MUST** use Lock tite on the threads



ITEM	PART NO	QTY	DESCRIPTION
2	00755826	1	Spindle Housing Kit
3	00754624	1	Spindle
4	00754626	1	Bearing Spacer
5	00754628	1	Seal
6	00754627	1	Snap Ring
7	00754629	1	Bearing Assembly-Lower
8	00755628	1	Bearing Assembly-Upper
9	00754631	1	Retaining Washer
10	00754632	1	Locknut
11	00754633	1	Flange Spacer
12	00754634	1	Grease Plug
13	02959390	6	Bolt, Grade 8
14	15B1200	6	Flat Washer
15	5JRC12100	6	Locknut, Grade 8
16	02959018	1	Grease Relief Fitting
17	00751731	1	Reducer

NOTE: The TORQUE (400 ft/lbs) and LENGTH of these Bolts is **VERY IMPORTANT** (See Blade Carriers for Torque Value)

NOTE: Upper and Lower Bearings ARE DIFFERENT on This Spindle, To Identify this Spindle Check ID of Bearing Cones (Upper has 1.9 _ " ID & Lower has _ " ID) and OD of Bearing Cups (Upper has 3.5 _ " OD & Lower has _ " OD). Also on above Spindle Item # 4 a Lower Bearing Spacer is Seal wear spacer also. Item # 6 a Snap Ring was added. A Replacement Spindle Assembly May be a Later Kit and may not use the same Parts listed above, Always Make Note of any Installation Sheets or Drawings sent with replacement Parts. (All Dia listed above are for Identification only and are not to Manf. Spec's)

Oct. 1992
to
Current

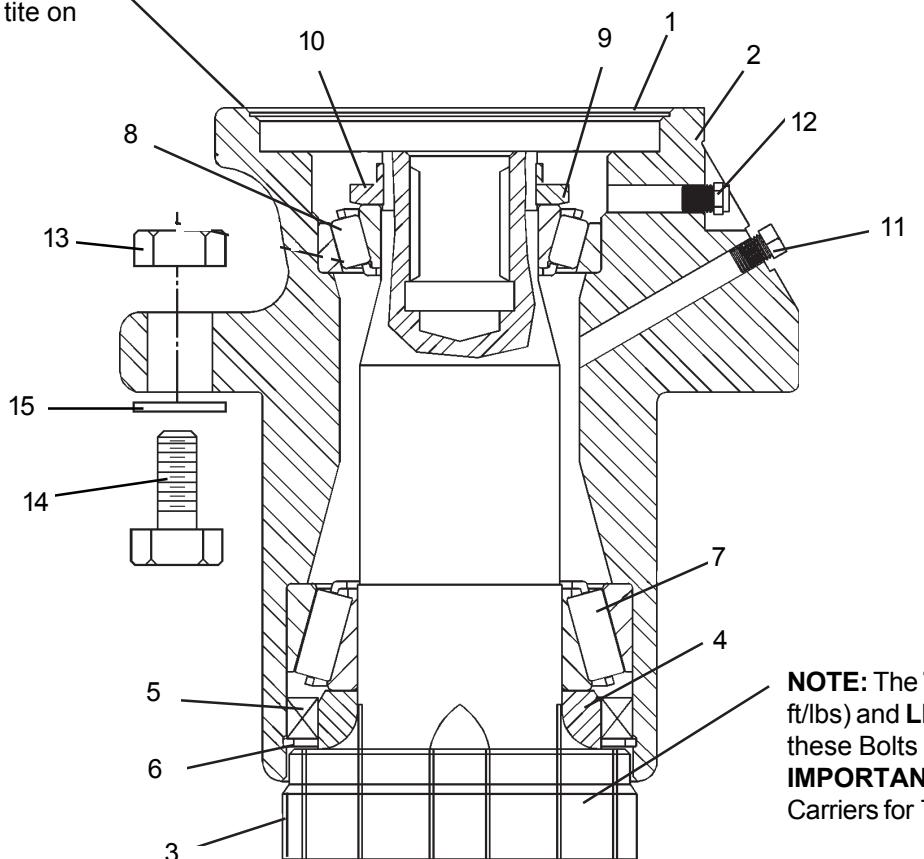
SPINDLE

P/N 02960553B

S/N HY15F-01528
to
S/N HY15F-Current

NOTE: These Bolts & Item # 16 (is 1/2" Bolts) **MUST TORQUE** to 115 ft/lbs. and **MUST** use Lock tite on the threads

Fill with NLGI 000 Grease P/N 00765444 DO NOT OVERFILL!
(prior to Aug 1993 90 wt EP oil was recommended but only NLGI 000 After)



NOTE: The **TORQUE** (400 ft/lbs) and **LENGTH** of these Bolts is **VERY IMPORTANT** (See Blade Carriers for Torque Value)

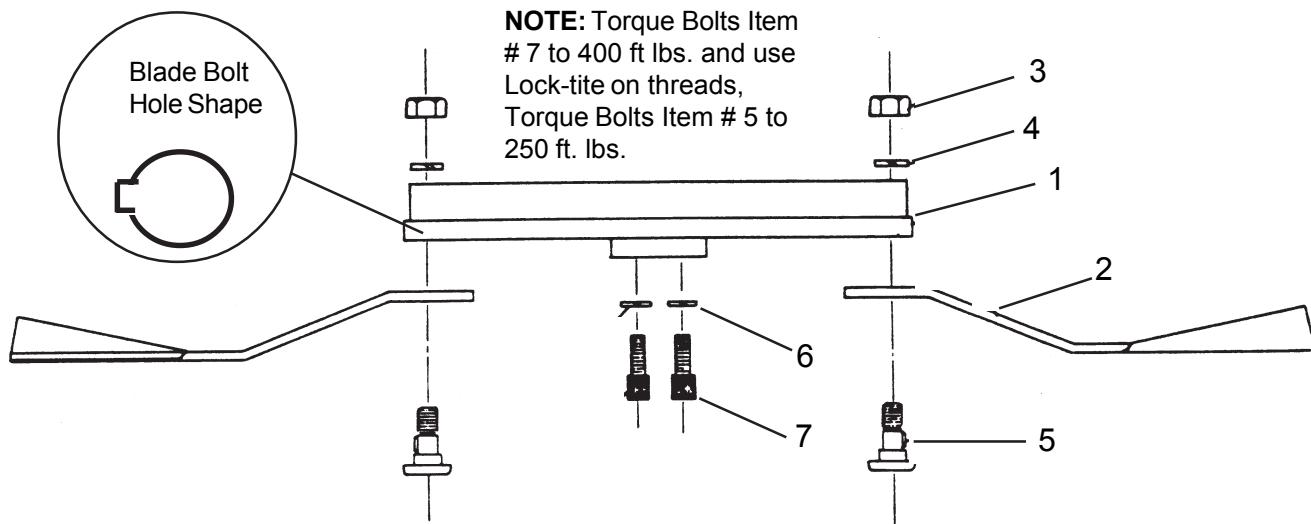
ITEM	PART NO.	QTY	DESCRIPTION
1	02961038	1	Gasket
2	02963815	1	Housing
3	02960561	1	Spindle
4	02960558	1	Bearing Ring
5	02960559	1	Seal
6	00754627	1	Snap Ring
7	02960557	1	Bearing
8	00755628	1	Bearing
9	02962030	1	Nut
10	02959018	1	Grease Relief Fitting
11	00565000	1	Plug
12	02959018	1	Relief Plug
13	00037200	6	Locknut
14	02960521	6	Bolt
15	5312316	6	Washer

1	02961038	1	Gasket	NOTE: Upper and Lower Bearings ARE DIFFERENT on This Spindle, To Identify this Spindle Check ID of Bearing Cones (Upper has 1.9_ _" ID & Lower has 2.5_ _" ID) and OD of Bearing Cups (Upper has 3.5_ _" OD & Lower has 4.3_ _" OD).
2	02963815	1	Housing	
3	02960561	1	Spindle	
4	02960558	1	Bearing Ring	
5	02960559	1	Seal	
6	00754627	1	Snap Ring	
7	02960557	1	Bearing	
8	00755628	1	Bearing	
9	02962030	1	Nut	
10	02959018	1	Grease Relief Fitting	
11	00565000	1	Plug	
12	02959018	1	Relief Plug	
13	00037200	6	Locknut	
14	02960521	6	Bolt	
15	5312316	6	Washer	

Mar. 1981
to
Jan. 1986

BLADE CARRIER BLADE BAR

S/N HY15-38681
to
S/N HY15-44405



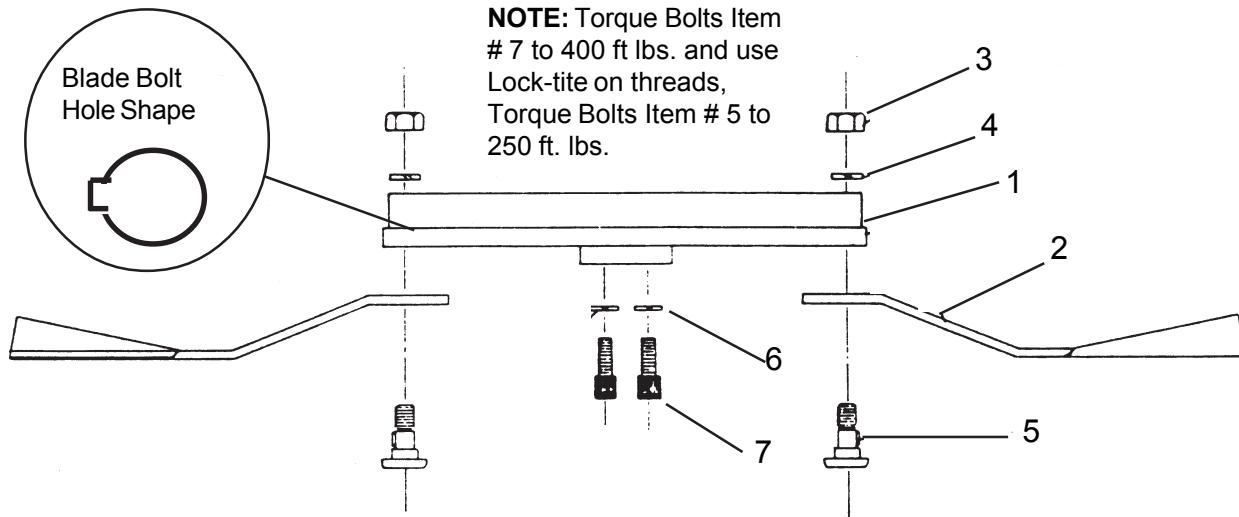
ITEM	PART NO	QTY	DESCRIPTION
1	00751476	—	Blade Bar Assembly, Center (Items 1 thru 5)
	00751439	1	Blade Bar Weldment, Center
	00751477	—	Blade Bar Assembly, LH Wing (Items 1 thru 5)
	00751478	—	Blade Bar Assembly, RH Wing (items 1 thru 5)
	00751440	1	Blade Bar Weldment, LH or RH Wing
2	00750788	4	Blade, Updraft CCW (Center & LH Wing)
	00752972	—	Blade Set ,Matched (2 of # 00750788)
	00750787	2	Blade, Updraft CW (RH Wing)
	00752971	—	Blade Set, matched (2 of # 00750787)
3	00747900	4	Nut
4	00747800	6	Lockwasher
5	00752827	6	Bolt (Replaces 00735900)
	0401900	—	Blade Bolt, Nut & Washer Set (1 ea. items 3, 4 & 5)
6	00003901	12	Lockwasher
7	02708700	12	Socket Head Cap Screw *

* **IMPORTANT NOTE:** These Bolts (02708700) are 2" long, **DO NOT** put any bolts longer than that to hold Blade Bar, they will damage Spindle, These Blade carriers can be replaced with later Blade carriers (# 00753145 & 00753146) BUT the later Retaining bolts are 2-1/2" long and MUST BE USED.

Feb. 1986
to
Oct. 1989

BLADE CARRIER ASSEMBLY BLADE BAR

S/N HY15-44406
to
S/N HY15D-01242



ITEM	PART NO	QTY	DESCRIPTION
1	00751476	—	Blade Bar Assembly, Center (Items 1 thru 5)
	00753145	1	Blade Bar Weldment, Center
	00751477	—	Blade Bar Assembly, LH Wing (Items 1 thru 5)
	00751478	—	Blade Bar Assembly, RH Wing (items 1 thru 5)
	00753146	1	Blade Bar Weldment, LH or RH Wing
2	00750788	4	Blade, Updraft CCW (Center & LH Wing)
	00752972	—	Blade Set Matched, (2 of # 00750788)
	00750787	2	Blade, Updraft CW (RH Wing)
	00752971	—	Blade Set Matched, (2 of # 00750787)
3	00747900	4	Nut
4	00747800	6	Lockwasher
5	00752827	6	Blade Bolt (Replaces 00735900)
	0401900	—	Blade Bolt, Nut & Washer Set (1 ea. items 3, 4 & 5)
6	00003901	12	Lockwasher
7	02886600	12	Socket Head Cap Screw *

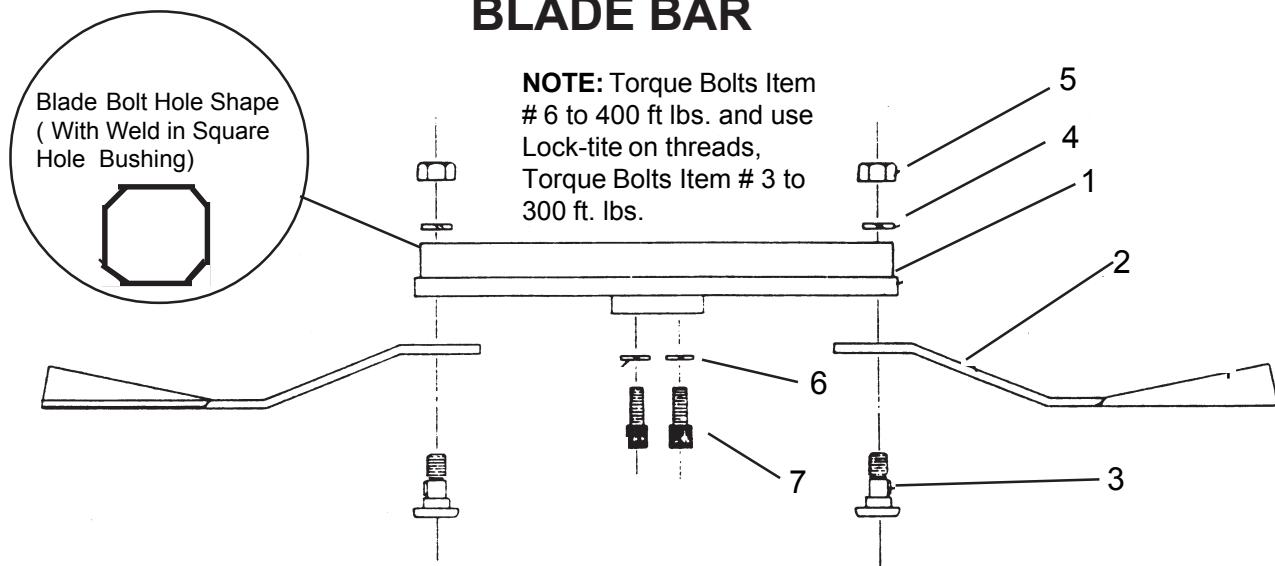
* **IMPORTANT NOTE:** These Bolts (02886600) are 2-1/2" long, **DO NOT** put any bolts shorter or longer than this to hold Blade Bar, they will damage Spindle, These Blade carriers can be use to replace earlier Blade carriers (# 00751439 & 00751440) BUT the earlier Retaining bolts which are 2" long **MUST NOT BE USED** with them.

NOTE: Wing Blade Rotation LH Wing Counter Clockwise (CCW) RH Wing Clockwise (CW), This was reversed as of Nov. 1989 to make wing turn in opposite rotation.

Nov. 1989
to
Current

BLADE CARRIER ASSEMBLY BLADE BAR

S/N HY15E-01243
to
S/N HY15F-Current



ITEM PART NO. QTY DESCRIPTION

1	00758866	—	Blade Bar Assembly, Center (items 1 thru 5)
	00758852	1	Blade Bar Weldment, Center
	00758868	—	Blade Bar Assembly, LH Wing (items 1 thru 5)
	00758867	—	Blade Bar Assembly, RH Wing (items 1 thru 5)
	00758855	1	Blade Bar Weldment, RH or LH Wing
2	00750788	4	Blade, Updraft CCW, (Center & RH Wing)
	00752972	—	Blade Set Matched, (2 of # 00750788)
	00750787	2	Blade, Updraft CW , (LH Wing)
	00752971	—	Blade Set Matched, (2 of # 00750787)
3	8227	6	Blade Bolt
	8195	—	Blade Bolt & Nut Set (items 3 & 5)
4	9216	6	Washer
5	5JRC16140	6	Locknut
6	02886600	12	Socket Head Bolt *
7	00003901	12	Lockwasher

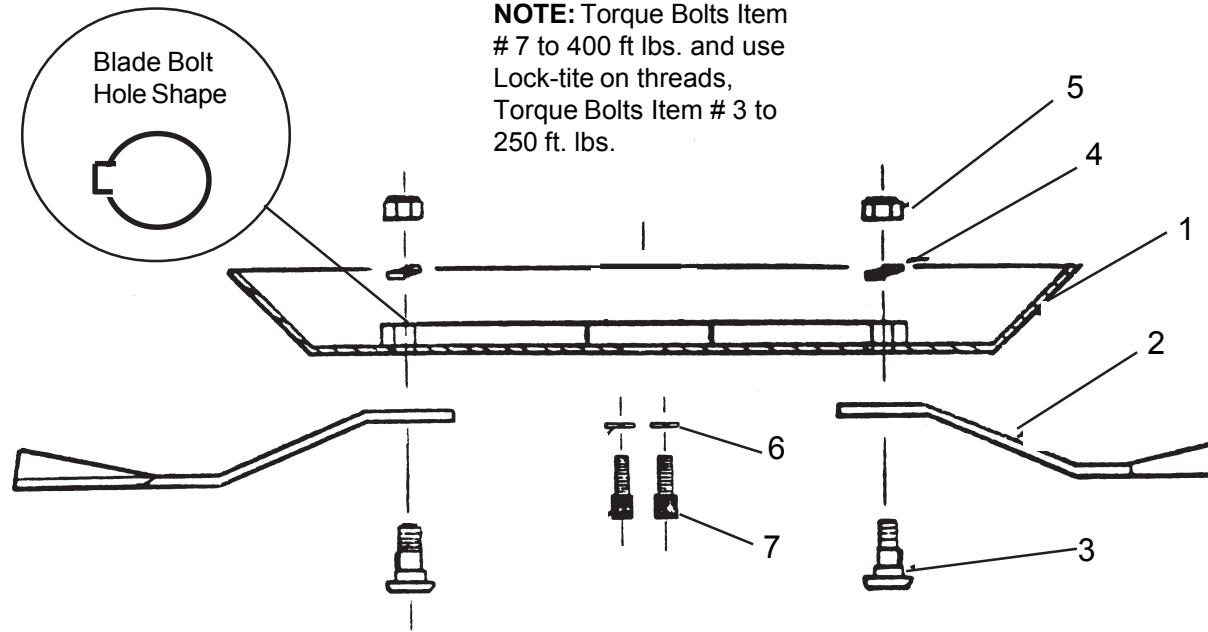
* **IMPORTANT NOTE:** These Bolts (02886600) are 2-1/2" long, **DO NOT** put any bolts shorter or longer than this to hold Blade Bar, they will damage Spindle.

NOTE: Wing Blade Rotation was Changed, LH Wing from Counter Clockwise (CCW) to Clockwise (CW) and RH Wing From Clockwise (CW) to Counter Clockwise (CCW) as of Nov. 1989.

Mar. 1984
to
Oct. 1989

BLADE CARRIER ASSEMBLY BLADE PAN

S/N HY15-41239
to
S/N HY15D-01242



ITEM	PART NO	QTY	DESCRIPTION
1	00752052	—	Blade Pan Assembly, Center (items 1 thru 5)
	00751996	1	Blade Pan Weldment, Center
	00752054	—	Blade Pan Assembly, LH Wing (items 1 thru 5)
	00752053	—	Blade Pan Assembly, RH Wing (items 1 thru 5)
	00751998	2	Blade Pan Weldment, LH or RH Wing
2	00750788	4	Blade Updraft, CCW (Center & LH Wing)
	00752972	—	Blade Set Matched (2 of # 00750788)
	00750787	2	Blade Updraft, CW (RH Wing)
	00752971	—	Blade Set Matched (2 of # 00750787)
3	00752827	2	Blade Bolt
	0401900	—	Blade Bolt Kit, (1 ea. items 3,4 & 5)
4	00748000	2	Lockwasher
5	00747900	2	Nut
6	00003901	4	Lockwasher
7	02708700	4	Socket Head Capscrew

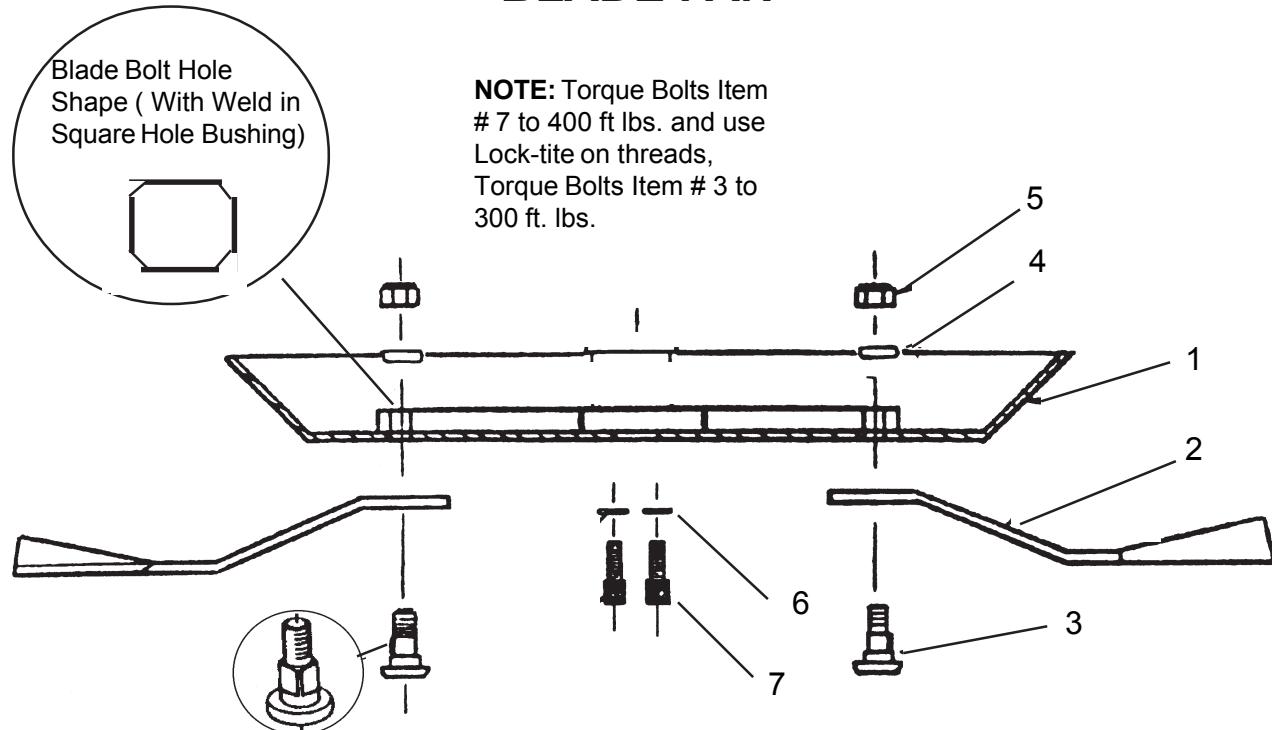
* **IMPORTANT NOTE:** These Bolts (02886600) are 2-1/2" long, **DO NOT** put any bolts shorter or longer than this to hold Blade Bar, they will damage Spindle.

NOTE: Wing Blade Rotation LH Wing Counter Clockwise (CCW) & RH Wing Clockwise (CW), This was reversed as of Nov. 1989 to make wings turn in opposite rotation.

Nov. 1989
to
Current

BLADE CARRIER ASSEMBLY BLADE PAN

S/N HY15E-01243
to
S/N HY15F-Current



ITEM	PART NO	QTY	DESCRIPTION
1	00758863	—	Blade Pan Assembly, Center (items 1 thru 5)
	00758851	1	Blade Pan Weldment, Center
	00758865	—	Blade Pan Assembly, LH Wing (items 1 thru 5)
	00758864	—	Blade Pan Assembly, RH Wing (items 1 thru 5)
	00758854	2	Blade Pan Weldment, LH or RH Wing
2	00750788	4	Blade Updraft, CCW (Center & RH WIng)
	00752972	—	Blade Set Matched (2 of # 00750788)
	00750787	2	Blade Updraft, CW (LH Wing)
	00752971	—	Blade Set Matched (2 of # 00750787)
3	8227	2	Blade Bolt
	8195	—	Blade Bolt Kit, (1 ea. items 3 & 5)
4	9216	2	Lockwasher
5	5JRC16140	2	Nut
6	00003901	4	Lockwasher
7	02886600	4	Socket Head Capscrew *

* **IMPORTANT NOTE:** These Bolts (02886600) are 2-1/2" long, DO NOT put any bolts shorter or longer than this to hold Blade Bar, they will damage Spindle.

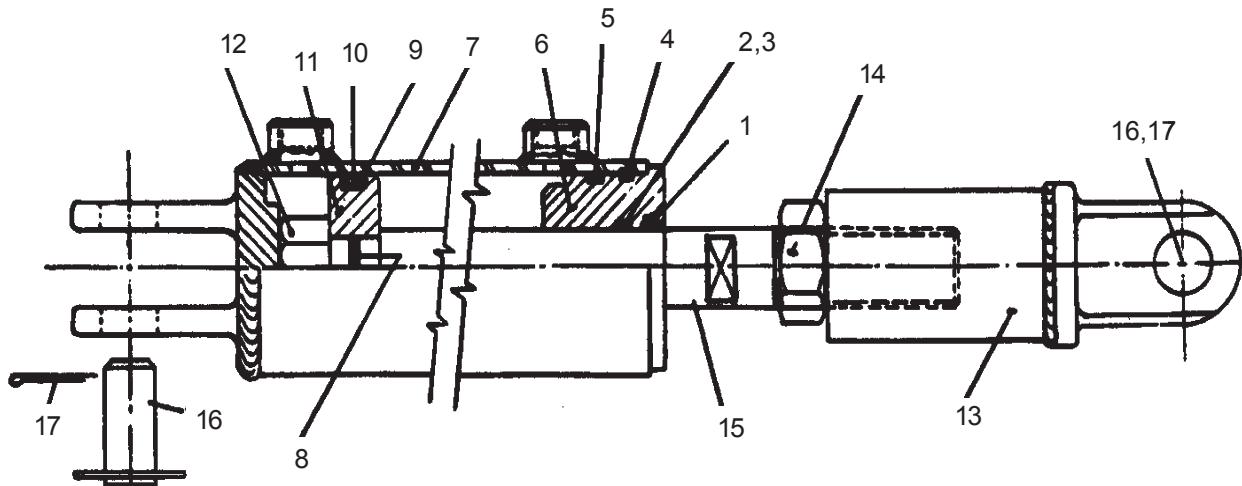
NOTE: Wing Blade Rotation was Changed, LH Wing from Counter Clockwise (CCW) to Clockwise (CW) and RH Wing From Clockwise (CW) to Counter Clockwise (CCW) as of Nov. 1989.

NOTES

Mar. 1981
to
May 1987

**CYLINDER
CENTER AXLE / TONGUE
P/N 00750395**

S/N HY15-38681
to
S/N HY15-46045



ITEM	PART NO.	QTY	DESCRIPTION
	00750395	1	Cylinder Assembly (items 1 thru 15)
1	00654100	1	Rod Wiper
2	00653900	1	Rod Seal
3	00654000	1	Back-Up Ring
4	00653300	1	Lock Wire
5	00653800	1	Gland Static Seal
6	00653200	1	Gland
7	00652801	1	Barrel
8	00653700	1	Rod Static Seal
9	00653600	2	Back-Up Ring
10	00653500	1	Piston Seal
11	00652700	1	Piston
12	00652600	1	Locknut
13	00750601	1	Clevis Weldmenmt
14	00004200	1	Jamnut
15	00750599	1	Rod & Locknut Kit
16	00652401	2	Clevis pin (Not included in Cylinder Assembly)
17	00606000	2	Cotter Pin (Not included in Cylinder Assembly)

===== Kits Listed Below Are Not Illustrated =====

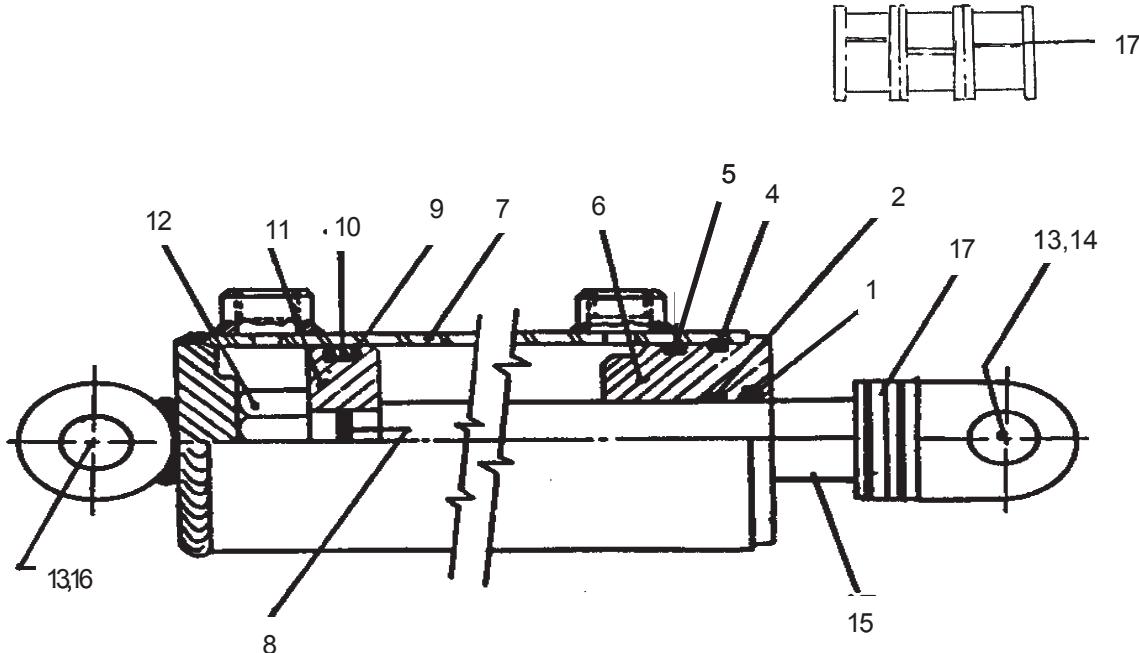
00750597	-	Seal Repair Kit (Consist of Items Listed below)
	(1) - Gland Static Seal	(1) - Rod Static Seal
	(1) - Rod Seal	(2) - Back-Up Ring
	(1) - Rod Wiper	(1) - Lock Wire
00750598	-	Gland And Piston Kit (Consist of Items Listed Below)
	(1) - Gland	(1) - Piston
00750599	-	Rod And Locknut Kit (Consist of Item Listed below)
	(1) - Locknut	(1) - Jamnut
		(1) - Rod

NOTE: This is a welded Cylinder Barrell (item# 7) and Gland (item # 6) is held in with a Lock Wire (item # 4)

Jun 1987
to
Oct, 1989

**CYLINDER
CENTER AXLE
P/N 00755078**

S/N HY15D-46046
to
S/N HY15D-01242



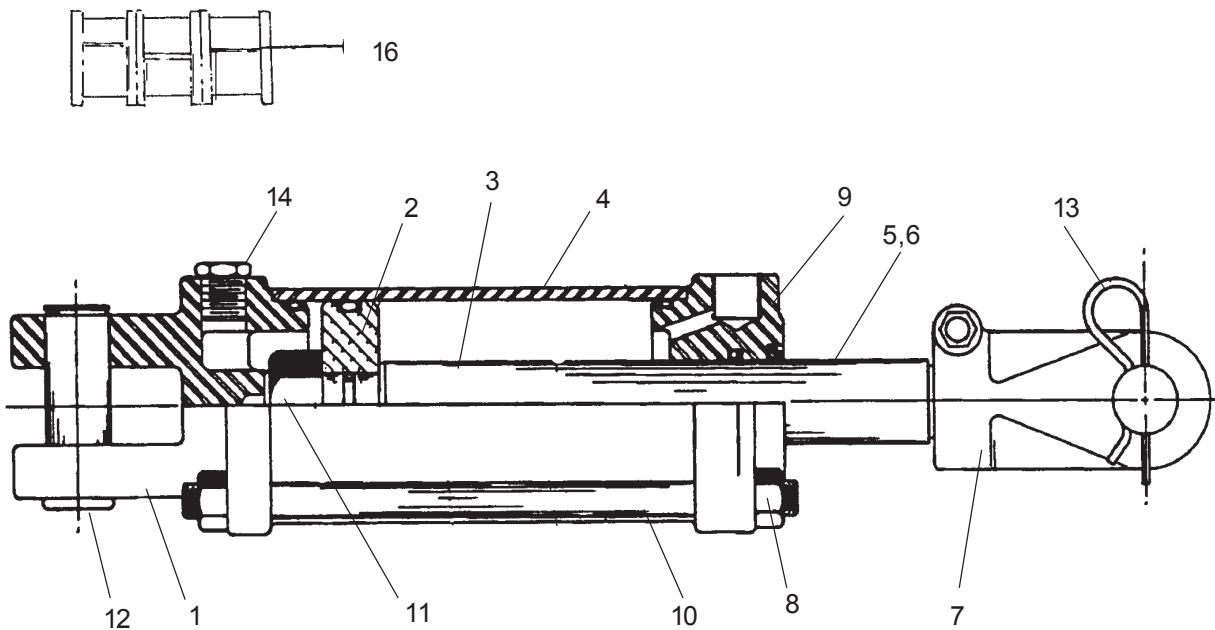
ITEM	PART NO.	QTY	DESCRIPTION
	00755078	-	Hydraulic Cylinder Assembly
	00755292	1	Cylinder Seal Repair Kit (Includes Items 1, 2, 4, 5, 8, 9 & 10)
1	**	1	Wiper Rod
2	**	1	Rod Seal
4	**	1	Lock Wire
5	**	1	Gland Static Seal
6	00755291	1	Gland
7	00755290	1	Barrel
8	**	1	Rod Static Seal
9	**	2	Back-UP Ring
10	**	1	Piston Seal
11	02841600	1	Piston
12	02252400	1	Locknut
13	02030300	2	Nut (Not Included in Cyl Asy)
14	00750477	1	Bolt (Not Included in Cyl Asy)
15	00755290	1	Rod
16	00755224	1	Bolt (Not Included in Cyl Asy)
17	00755234	1	Depth Control Spacer Kit (Not Included in Cyl Asy)

NOTE: This is a welded Cylinder Barrell (item# 7) and Gland (item # 6) is held in with a Lock Wire (item # 4)

Nov.1989
to
Feb. 1990

**CYLINDER
CENTER AXLE
P/N 8727**

S/N HY15E-01243
to
S/N HY15E-01307



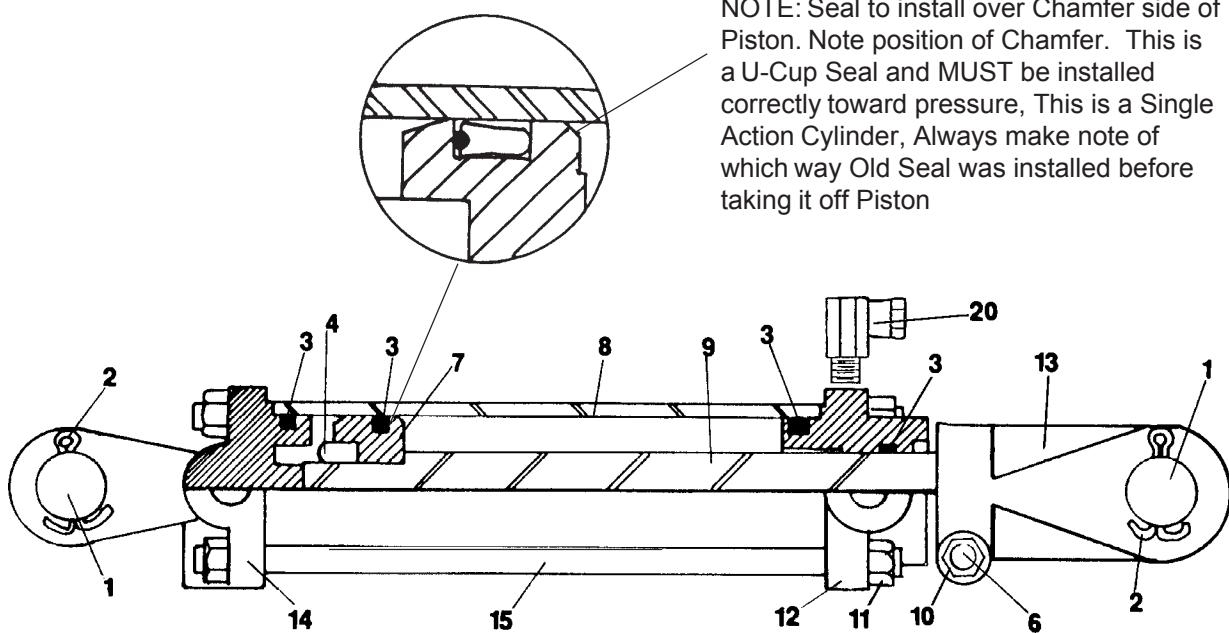
ITEM	PART NO.	QTY	DESCRIPTION
8727		1	Hydraulic Cylinder Assembly w/ Breather
1	8755	1	Cap
2	8751	1	Piston
3	8753	1	Piston Rod
4	8752	1	Tube
5	4378	1	Clevis Rod Nut
6	4427	1	Socket Head Bolt
7	8754	1	Rod Clevis Outer
8	4690	8	Tie Rod Nut
9	8757	1	Head
10	8756	4	Tie Rod
11	4675	1	Piston Nut
12	65-113-14	2	Clevis Pin
13	16-2-012	2	Cotter Pin
14	65-113-24	1	Pipe Plug Breather
15	8763	1	Seal Kit (Not Shown)
16	00755234	1	Depth Control Spacer Kit (Not Included in Cyl Asy)

NOTE: This is a Tie Rod Cylinder (item# 10) Cylinder is held together with these Tie Rods (qty 4)

Mar. 1990
to
Current

CYLINDER CENTER AXLE P/N 00759946

S/N HY15E-01308
to
S/N HY15F-Current



ITEM	PART NO.	QTY	DESCRIPTION	
	00759946	-	Hydraulic Cylinder Assy	
1	8354	2	Pin, Hyd. Cylinder	
2	163016	2	Cotter Pin	
3	00760199	1	Seal Kit	
4	4675	1	Piston Nut	
5	00750208	1	Breather Plug (Not Shown)	
6	4427	1	Bolt	
7	00760661	1	Piston	
8	00760194	1	Tube, Cylinder	
9	00760200	1	Rod Cylinder	
10	4378	1	Locknut	
11	02716500	8	Locknut	
12	00760197	1	Head, Cylinder	
13	8754	1	Outer Clevis	
14	00760196	1	Base, Cylinder	
15	00760202	4	Tie Rod, Cylinder	
19	00755234	1	Depth Control Spacer Kit	
20	94517	1	Elbow	

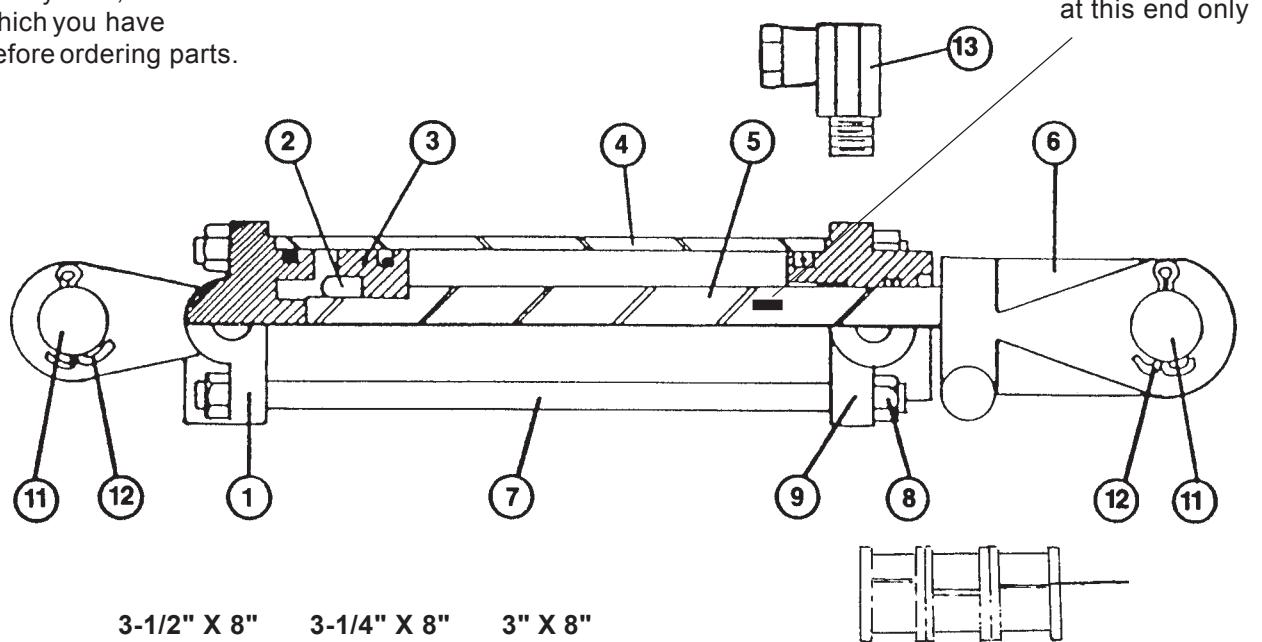
NOTE: This is a Tie Rod Cylinder (item# 15) Cylinder is held together with these Tie Rods (qty 4)

Oct. 1989
to
Current

CYLINDER CENTER AXLE **OPTIONAL** **(LEVEL LIFT KIT)**

S/N HY15E-01242
to
S/N HY15F-Current

NOTE: This is an
Optional Hydraulic
Lift System, Check
which you have
before ordering parts.



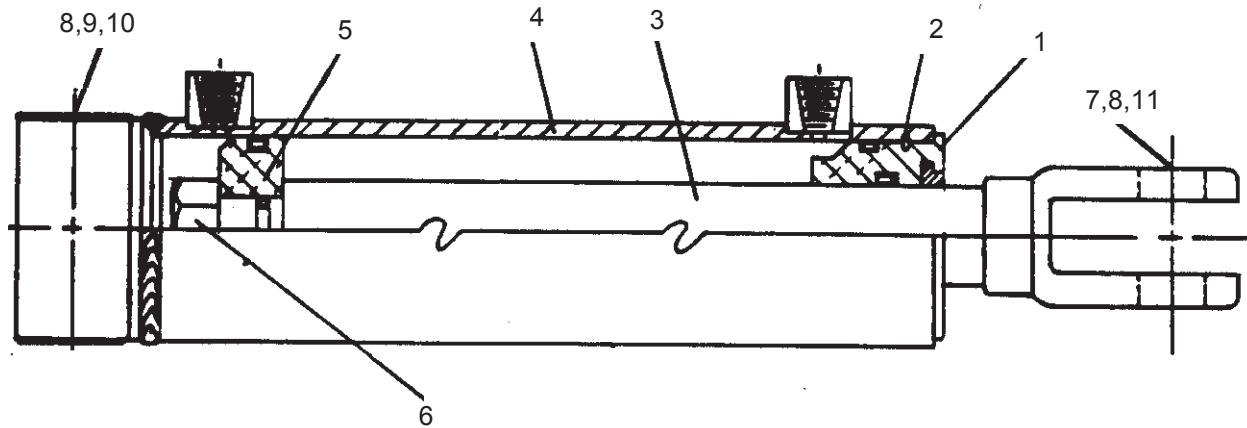
ITEM	3-1/2" X 8" CENTER PART NO.	3-1/4" X 8" WING PART NO.	3" X 8" WING PART NO.	QTY.	DESCRIPTION
	8719	-----	-----	1	Center Cylinder
	-----	8720	-----	1	Wing Axle Cylinder
	-----	-----	8721	1	Wing Axle Cylinder
1	8772	8778	8784	1	Base Clevis Cap
2	4705	4705	4675M	1	Piston Nut
3	8768	8775	8780	1	Piston
4	8769	8776	8781	1	Tube (W/ Bypass Grooves)
5	4706	4706	8753	1	Piston Rods
6	8754	8754	8754	1	Rod Clevis
7	8773	8773	8785	4	Tie Rod
8	4689	4689	02816800	8	Nut
9	8774	8779	8786	1	Head
10	8764	8765	8766	1	Seal Kit
11	8354	8354	8354	2	Pin, Clevis
12	00606000	00606000	00606000	4	Cotter Pin
13	94514	94514	94514	2	Swivel Elbow
14	00755234	-----	-----	1	Depth Control Spacer Kit

NOTE: Hydraulic Pressure **MUST** Flow in series from largest Cylinder to Smallest, from Tractor to cylinder # 8719 to # 8720 and then to # 8721 and then back to Tractor, This System**MUST** be Purged of Air to work properly. See Hydraulic Chart for proper hose routing. These Cylinders WILL NOT work as a Standard Lift Cylinder. When installing Barrels on these Cylinder grooved end MUST be installed at Rod end only to work properly.

Mar. 1981
to
Apr. 1986

**CYLINDER
WING LIFT & FOLD
P/N 02811100**

S/N HY15-38681
to
S/N HY15-44814



ITEM PART NO. QTY DESCRIPTION

	02811100	-	Cylinder Assy
1	02841300	1	Gland
2	-----	1	Lock Wire (In Seal kit Only)
3	02841400	1	Rod Weldment
4	02841500	1	Barrel Weldment
5	02841600	1	Piston
6	02840500	1	Locknut
7	00754056	1	Pin (Not Shown)
8	02822500	4	Flatwasher (Not Shown)
9	45000000	1	Pin, Hairpin (Not Shown)
10	00754058	1	Pin (Not Shown)
11	00606000	1	Cotter Pin (Not Shown)

KITS LISTED BELOW ARE NOT ILLUSTRATED

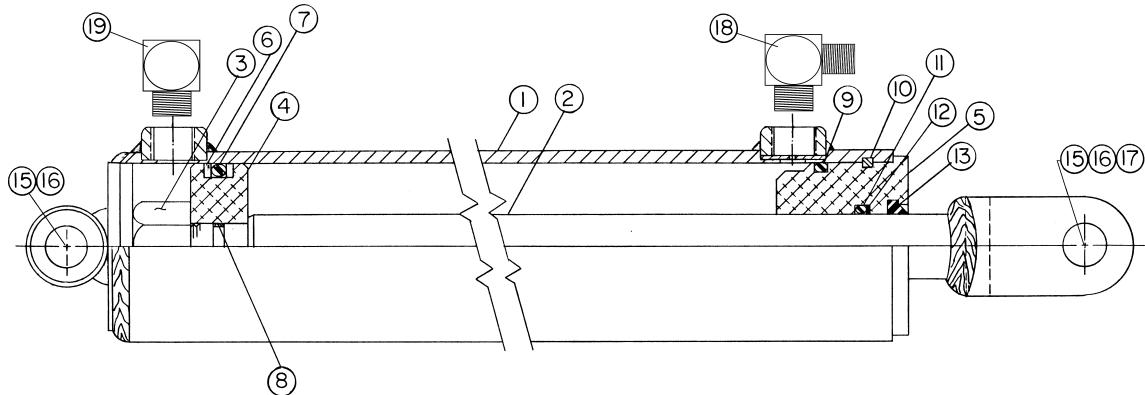
02841200	1	Seal Kit (Includes Items Listed Below)
(1) - Gland Static Seal		(1) - Back-Up Ring
(1) - Back-Up Rod		(1) - Rod Seal
(1) - Rod Wiper		(1) - Lock Wire
(1) - Piston Seal		(1) - Rod Static Seal

NOTE: This is a welded Cylinder Barrell (item# 4) and Gland (item # 1) is held in with a Lock Wire (item # 2)

May 1986
to
Current

**CYLINDER
WING LIFT & FOLD
P/N 00750398**

S/NHY15-44815
to
S/NHY15F-Current



ITEM	PART NO.	QTY	DESCRIPTION
	00750398	-	Cylinder Assembly (Items # 1 thru 13)
1	00750605	1	Barrel Weldment
2	**	1	Rod
3	**	1	Locknut
4	***	1	Piston
5	* **	1	Gland
6	****	2	Back-Up Ring
7	****	1	Piston Ring
8	****	1	Rod Static Seal
9	****	1	Gland Static Seal
10	* ***	1	Lockwire
11	****	1	Rod Seal
12	****	1	Back-Up Ring
13	****	1	Rod Wiper
14	00059500	1	Bolt (Not Included in Cyl Asy)
15	00695100	2	Nut, Toplock 5/8 NC PLC (Not Included in Cyl Asy)
16	00750311	1	Bolt (Not Included in Cyl Asy)
17	00001400	2	Flatwasher (Not Included in Cyl Asy)
18	00035400	1	Elbow (Not Included in Cyl Asy)
19	00750596	1	Breather Plug (Not Included in Cyl Asy)

KITS LISTED BELOW (Not available as separate Parts)

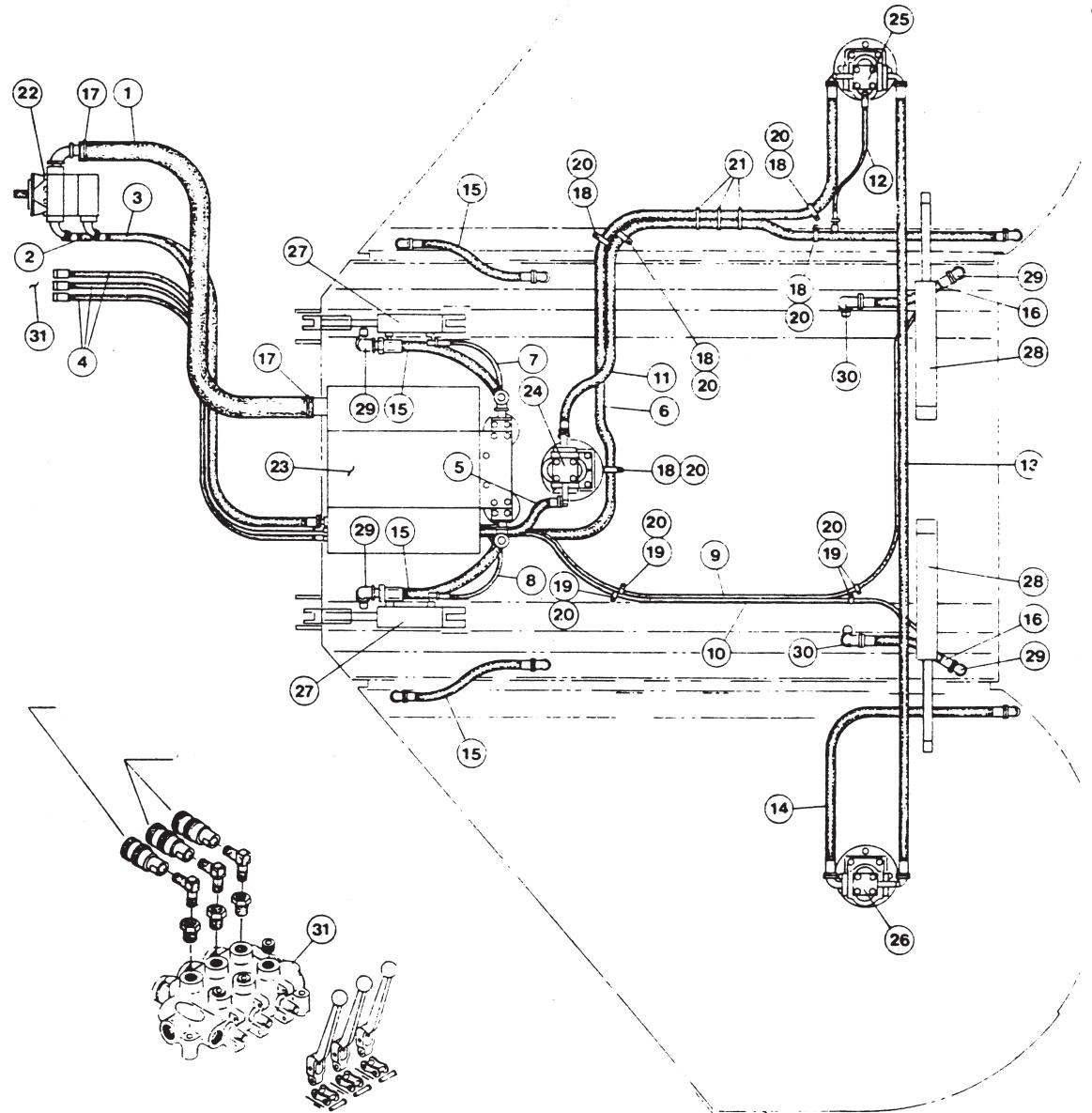
- 00750602 ** Seal Repair Kit Consists of Items #6-13
- 00750604 *** Rod and Locknut Kit Consists of Items #2 & 3
- 00750603 **** Gland and Piston Kits Consists of Items #4 & 5

NOTE: This is a welded Cylinder Barrell (item# 1) and Gland (item # 5) is held in with a Lock Wire (item # 10)

Mar 1981
to
Jan 1983

HOSE SCHEMATIC HYDRAULICS PUMP & MOTOR

S/N HY15-38681
to
S/N HY15-40185



Mar 1981
to
Jan 1983

HOSE SCHEMATIC HYDRAULICS

S/N HY15-38681
to
S/N HY15-40185

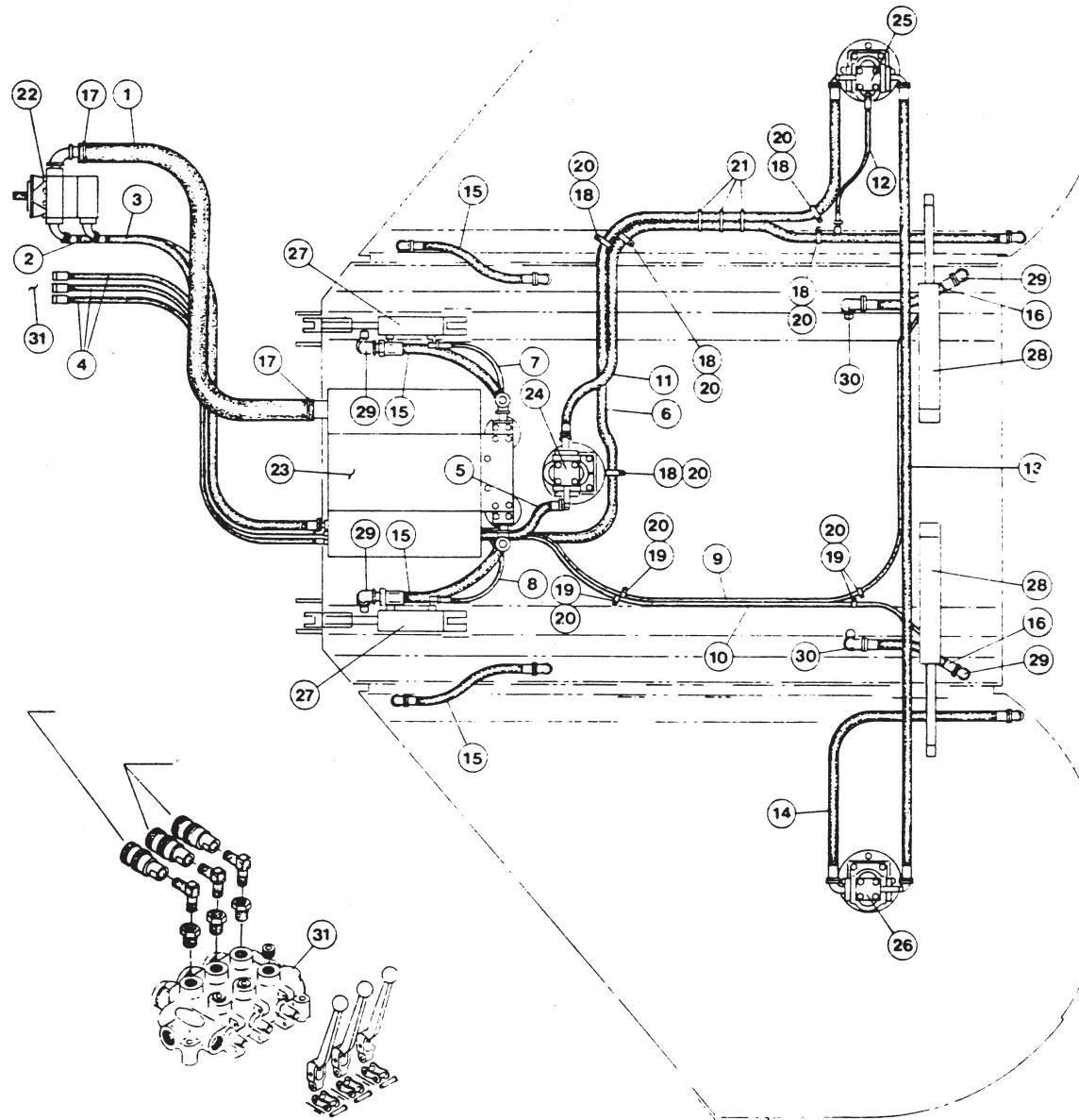
ITEM	PART NO	QTY	DESCRIPTION
1	00751498	1	Hose - Suction
2	00751491	1	Hose - 3/4" - Junction to Pump
3	00751491	1	Hose - 3/4" - Junction to Pump
4	00750619	3	Hose - 3/8" - Junction to Control Valve
5	00751497	1	Hose - 3/4" - Junction To Center Section Motor
6	00751492	1	Hose - 3/4" - Junction to R. Wing Motor
7	00750550	1	Hose - 3/8" - Junction to R.Tongue Cyl
8	00751542	1	Hose - 3/8" - Junction to L.Tongue Cyl
9	00750987	1	Hose - 3/8" - Junction to R.Wing Cyl
10	00750986	1	Hose - 3/8" - Junction to L.Wing Cyl
11	00751500	1	Hose - 1" - Center Section Motor to RH Wing Deck
12	00751494	1	Hose - 3/8" - Case Drain
13	00751493	1	Hose - 1" - RH Wing Motor to LH Wing Motor
14	00751496	1	Hose - 1" - LH Wing Motor to LH Wing Deck
15	00751495	4	Hose - 1" - Return Hoses
16	00751499	2	Hose - 1" - Return - Rear Central Section
17	02026200	2	Hose Clamp - 1-1/16" to 2" Hose
18	00751504	5	Hose Clamp - 1" Hose
19	00751543	4	Hose Clamp - 3/8" Hose
20	00751506	9	Self Tapping Screw
21	02753400	3	Plastic Tie
22	-----	-	Pump Assembly
23	-----	-	Hydraulic Reservoir Assembly
24	-----	-	Motor With Fittings- Center Section
25	-----	-	Motor With Fittings-Rt. Wing
26	-----	-	Motor With Fittings_Lt. Wing
27	-----	-	Tongue Cylinder w/Fittings
28	-----	-	Wing Cylinder w/Fittings
29	00751489	4	Street Elbow
30	00751558	2	Pipe Elbow
31	-----	--	Control Valve, Open Center
32	-----	--	Control Valve, Closed Center

NOTE: For Items that DO NOT have Part Numbers Listed above are listed for Reference only, For Part Numbers See the Part Section that pertains to those Parts.

Feb. 1983
to
May 1987

HOSE SCHEMATIC HYDRAULICS PUMP & MOTOR

S/N HY15-40186
to
S/N HY15-46045



Feb. 1983
to
May 1987

HOSE SCHEMATIC HYDRAULICS PUMP & MOTOR

S/N HY15-40186
to
S/N HY15-46045

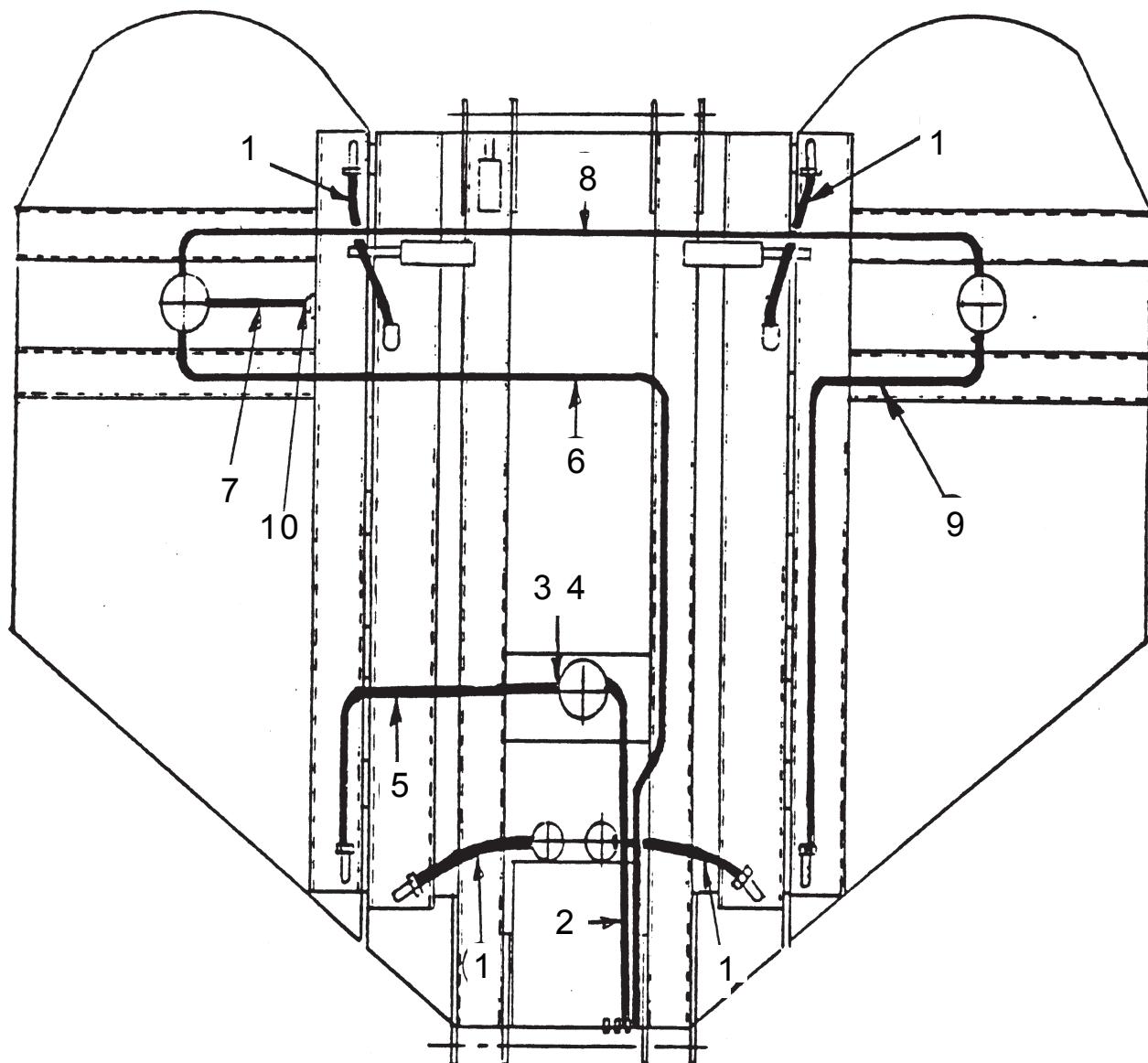
ITEM	PART NO	QTY	DESCRIPTION
1	00751854	1	Hose - Suction
2	00751839	1	Hose - 1" - Junction to Pump
3	00751491	1	Hose - 3/4" - Junction to Pump
4	00750619	3	Hose - 3/8" - Junction to Control Valve
5	00751497	1	Hose - 3/4" - Junction To Center Section Motor
6	00751840	1	Hose - 1" - Junction to R. Wing Motor
7	00750550	1	Hose - 3/8" - Junction to R.Tongue Cyl
8	00751542	1	Hose - 3/8" - Junction to L.Tongue Cyl
9	00750987	1	Hose - 3/8" - Junction to R.Wing Cyl
10	00750986	1	Hose - 3/8" - Junction to L.Wing Cyl
11	00751845	1	Hose - 1" - Center Section Motor to RH Wing Deck
12	00752256	1	Hose - 3/8" - Case Drain
13	00751840	1	Hose - 1" - RH Wing Motor to LH Wing Motor
14	00751843	1	Hose - 1" - LH Wing Motor to LH Wing Deck
15	00751495	4	Hose - 1" - Return Hoses
16	00751499	2	Hose - 1" - Return - Rear Central Section
17	63037900	2	Hose Clamp - up to 2-1/4" Hose
	00751858	-	Hose Clamp - up to 2-1/2" Hose
18	00751504	5	Hose Clamp - 1" Hose
19	00751543	4	Hose Clamp - 3/8" Hose
20	00751506	9	Self Tapping Screw
21	02753400	3	Plastic Tie
22	-----	-	Pump Assembly
23	-----	-	Hydraulic Reservoir Assembly
24	-----	-	Motor With Fittings- Center Section
25	-----	-	Motor With Fittings-Rt. Wing
26	-----	-	Motor With Fittings_Lt. Wing
27	-----	-	Tongue Cylinder w/Fittings
28	-----	-	Wing Cylinder w/Fittings
29	00751489	4	Street Elbow
30	00751558	2	Pipe Elbow
31	-----	--	Control Valve, Open Center
32	-----	--	Control Valve, Closed Center

NOTE: For Items that DO NOT have Part Numbers Listed above are listed for Reference only, For Part Numbers See the Part Section that pertains to those Parts.

Jun. 1987
to
Jan. 1988

HOSE SCHEMATIC HYDRAULICS PUMP & MOTOR

S/N HY15D-46046
to
S/N HY15D-01043



Jun. 1987
to
Jan. 1988

HOSE SCHEMATIC HYDRAULICS PUMP & MOTOR

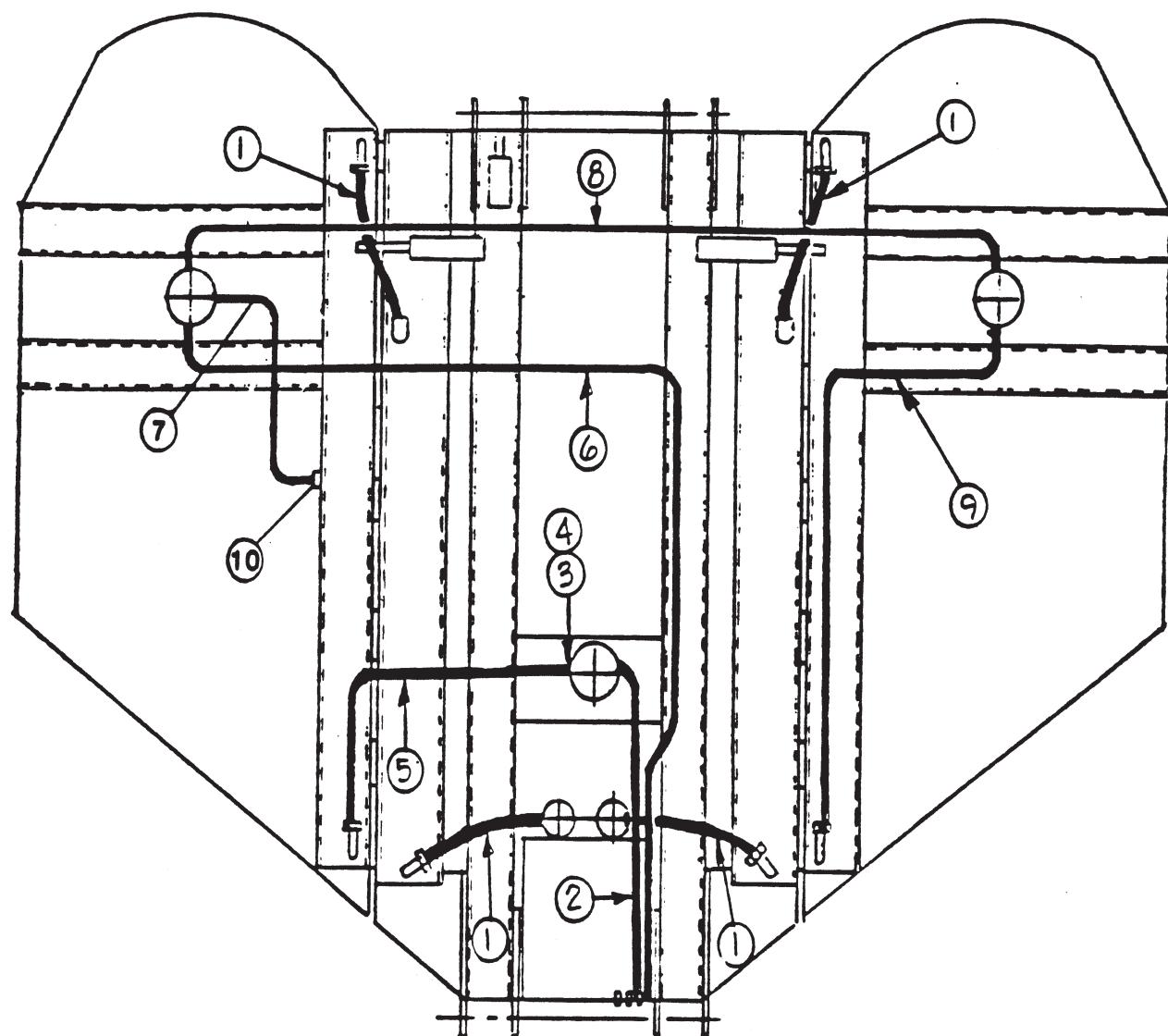
S/N HY15D-46046
to
S/N HY15D-01043

ITEM	PART NO	QTY	DESCRIPTION
1	00755474	4	Hose - 1" - Return Hoses
2	00751497	1	Hose - 3/4" - Junction to Center Section Motor
3	02827700	1	Flange Kit
4	02156700	1	Reducer
5	00755498	1	Hose - Center Section Motor to Right Wing Deck
6	02959203	1	Hose- 1" - Junction to Right Wing Deck
7	00752256	1	Hose - 3/8" - Case Drain
8	00751840	1	Hose -1" - Right Wing Motor to Left Wing Motor
9	02751300	1	Hose -1" - Left Wing Motor to Left Wing
10	61027400	1	Adaptor, Straight (Jun. 1987 to Aug. 1987)
	00703000	1	Adapter, 90 degree (Sep. 1987 to Feb 1988)

Feb. 1988
to
Oct. 1989

**HOSE SCHEMATIC
HYDRAULICS
PUMP & MOTOR**

S/N HY15D-01044
to
S/N HY15D-01242



Feb. 1988
to
Oct. 1989

HOSE SCHEMATIC HYDRAULICS PUMP & MOTOR

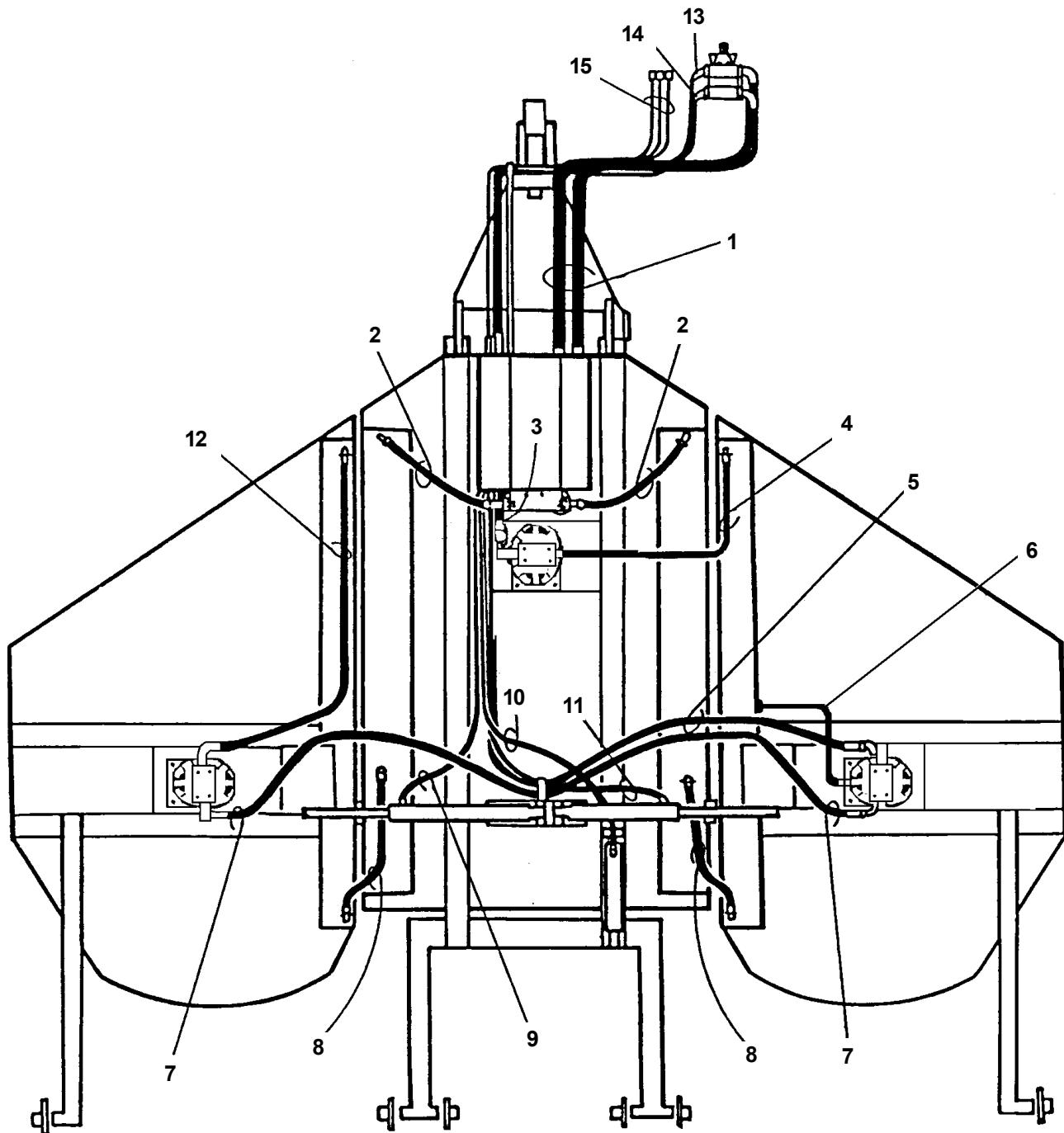
S/N HY15D-01044
to
S/N HY15D-01242

ITEM	PART NO	QTY	DESCRIPTION
1	00755474	4	Hose - 1" - Return Hoses
2	00756771	1	Hose - 3/4" - Junction to Center Section Motor
3	02827700	1	Flange Kit
4	02156700	1	Reducer
5	00755498	1	Hose - Center Section Motor to RH Wing Deck
6	02961715	1	Hose - 1" - Junction to RH Wing Deck
7	00754794	1	Hose - 3/8" - Case Drain
8	00751840	1	Hose - 1" - RH Wing Motor to LH Wing Motor
9	02751300	1	Hose - 1" - LH Wing Motor to LH Wing
10	00703000	1	90 Degree Adaptor
11	02223200	1	Hose - 1" - RH Wing Motor to Center Return (10 Ft. Model)
12	00752067	1	Adapter, Straight (10 Ft. Model)

Nov. 1989
to
Apr. 1991

HOSE SCHEMATIC HYDRAULICS PUMP & MOTOR

S/N HY15E-01243
to
S/N HY15E-01432



Nov. 1989
to
Apr. 1991

HOSE SCHEMATIC HYDRAULICS PUMP & MOTOR

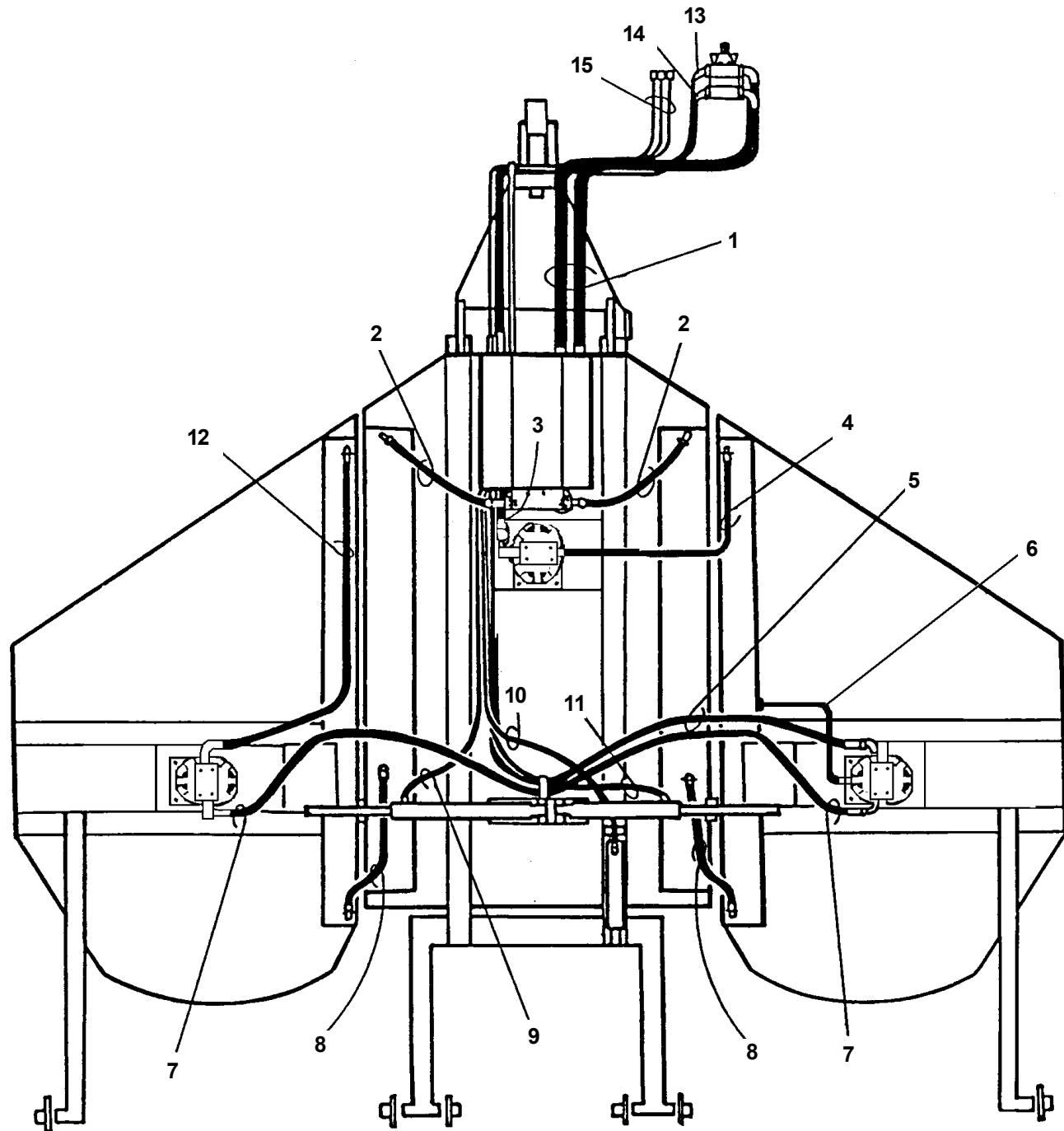
S/N HY15E-01243
to
S/N HY15E-01432

ITEM	PART NO.	QTY	DESCRIPTION
1	00754515	2	Hose, Suction Hose
2	00755474	2	Hose, Return Hose
3	00756771	1	Hose, Supply Center Motor
4	00755498	1	Hose, Center Motor to Right Wing
5	02961715	1	Hose, Junction to Right Wing Motor
6	00754794	1	Hose, Case Drain
7	00751840	1	Hose, Right Wing Motor to Left Wing Motor
8	00755474	2	Hose, Return Hose
9	-----	1	Hose, Left Wing Lift Cylinder
10	-----	1	Hose, Center Section Lift Cylinder
11	-----	1	Hose, Right Wing Lift Cylinder
12	02751300	1	Hose, Left Wing Motor to Left Wing
13	00751839	1	Hose, Pump to Oil Reservoir
14	00751491	1	Hose, Pump to Oil Reservoir
15	00750997	3	Hose, Tractor Hydraulic Hoses

May 1991
to
Current

HOSE SCHEMATIC HYDRAULICS PUMP & MOTOR

S/N HY15E-01433
to
S/N HY15F-Current



May 1991
to
Current

HOSE SCHEMATIC HYDRAULICS PUMP & MOTOR

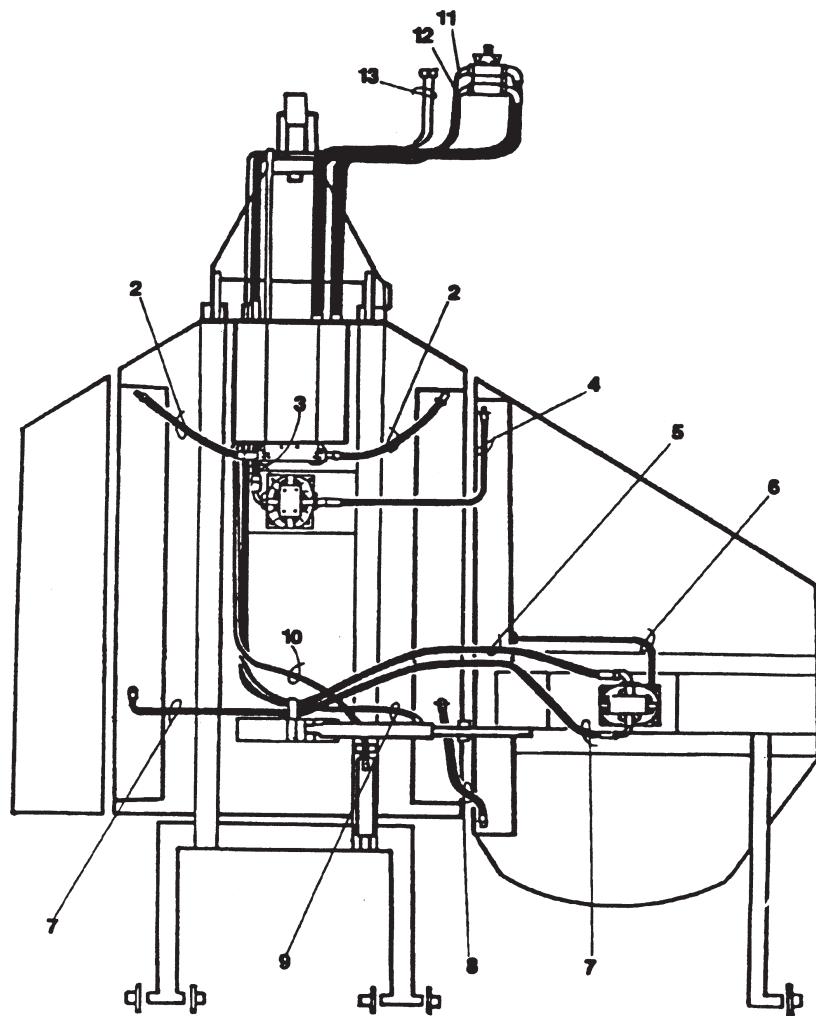
S/N HY15E-01433
to
S/N HY15F-Current

ITEM	PART NO.	QTY	DESCRIPTION
1	00754515	2	Hose, Suction Hose
2	00755474	2	Hose, Return Hose
3	00756771	1	Hose, Supply Center Motor
4	00755498	1	Hose, Center Motor to Right Wing
5	02961715	1	Hose, Junction to Right Wing Motor
6	00754794	1	Hose, Case Drain
7	00751840	1	Hose, Right Wing Motor to Left Wing Motor
8	00755474	2	Hose, Return Hose
9	-----	1	Hose, Left Wing Lift Cylinder
10	-----	1	Hose, Center Section Lift Cylinder
11	-----	1	Hose, Right Wing Lift Cylinder
12	02751300	1	Hose, Left Wing Motor to Left Wing
13	00751839	1	Hose, Pump to Oil Reservoir
14	00751491	1	Hose, Pump to Oil Reservoir
15	00750997	3	Hose, Tractor Hydraulic Hoses

Nov. 1989
to
Current

**HOSE SCHEMATIC
HYDRAULICS
PUMP & MOTOR
(10 Foot Model)**

S/N HY15E-01250
to
S/N HY15F-Current



Nov. 1989
to
Current

**HOSE SCHEMATIC
HYDRAULICS
PUMP & MOTOR
(10 Foot Model)**

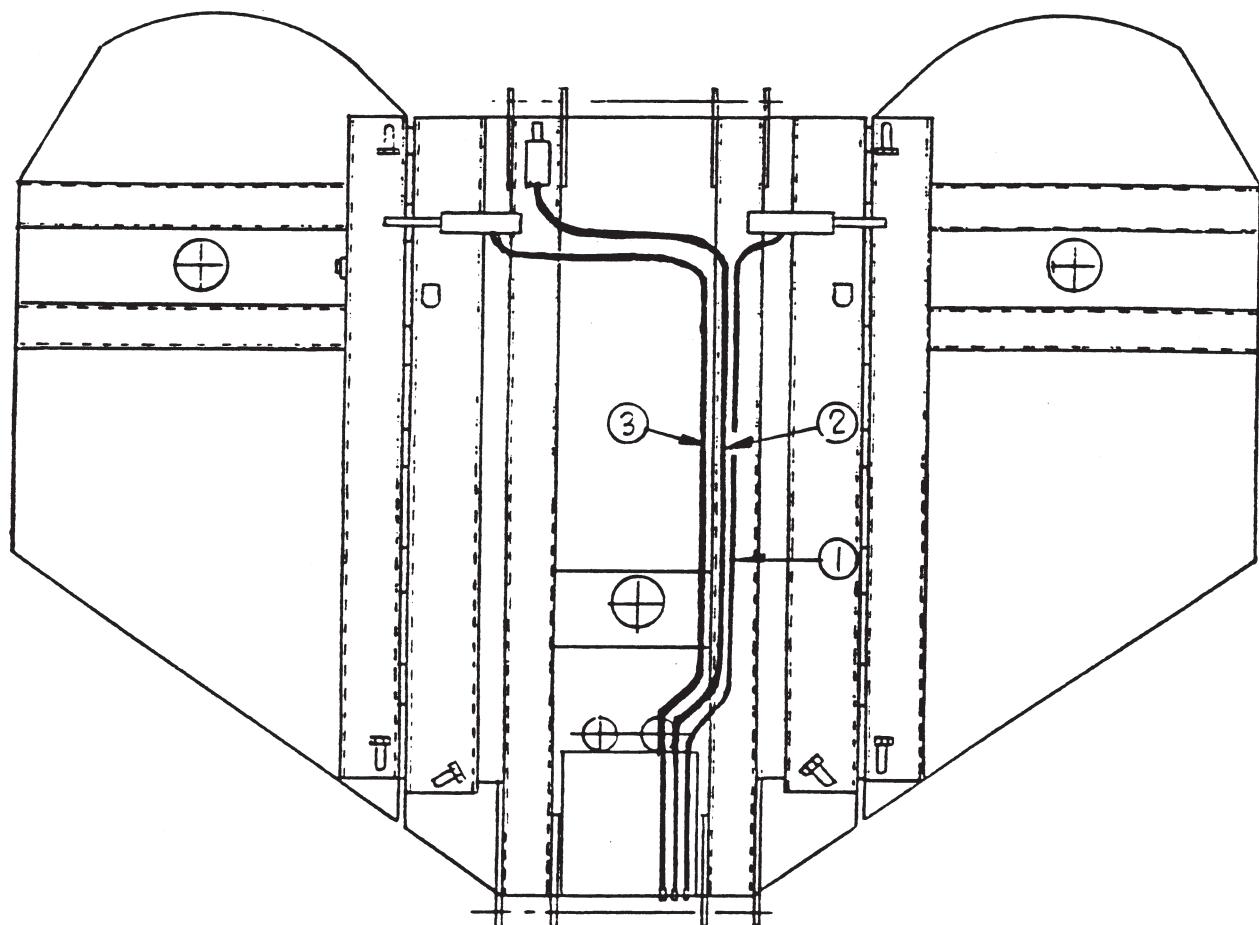
S/N HY15E-01250
to
S/N HY15F-Current

ITEM	PART NO	QTY	DESCRIPTION
1	00754515	2	Hose, Suction Hose
2	00755474	2	Hose, Return Hose
3	00756771	1	Hose, Supply Center Motor
4	00755498	1	Hose, Center Motor to Right Wing
5	02961715	1	Hose, Junction to Right Wing Motor
6	00754794	1	Hose, Case Drain
7	00752067	1	Hose, Right Wing Motor to Lef Center Tank
8	00755474	1	Hose, Return Hose
9	00755487	1	Hose, Right Lift Cylinder
10	00755449	1	Hose, Center Lift Cylinder
11	00751839	1	Hose, Pump to Oil Reservoir
12	00751491	1	Hose, Pomp to Oil Reservoir
13	00750997	2	Hose, Tractor Hydraulic Hose

Jun. 1987
to
Current

HOSE SCHEMATIC LIFT & FOLD STANDARD

S/N HY15D-46046
to
S/N HY15F-Current

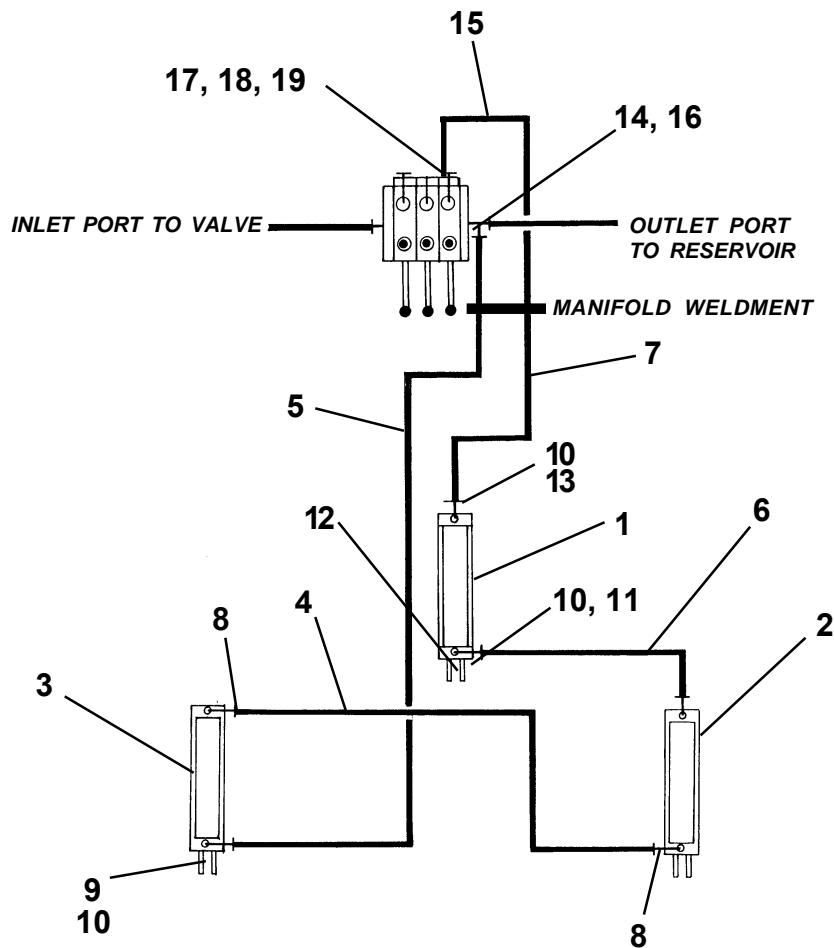


ITEM	PART NO	QTY	DESCRIPTION
1	00755449	1	Hose- Junction to Right Wing Lift Cylinder
2	00755488	1	Hose-Junction to Center Section Lift Cylinder
3	00755487	1	Hose- Junction to Left Wing Lift Cylinder

Nov. 1989
to
Current

HOSE SCHEMATIC LEVEL LIFT OPTIONAL

S/N HY15D-01242
to
S/N HY15F-Current

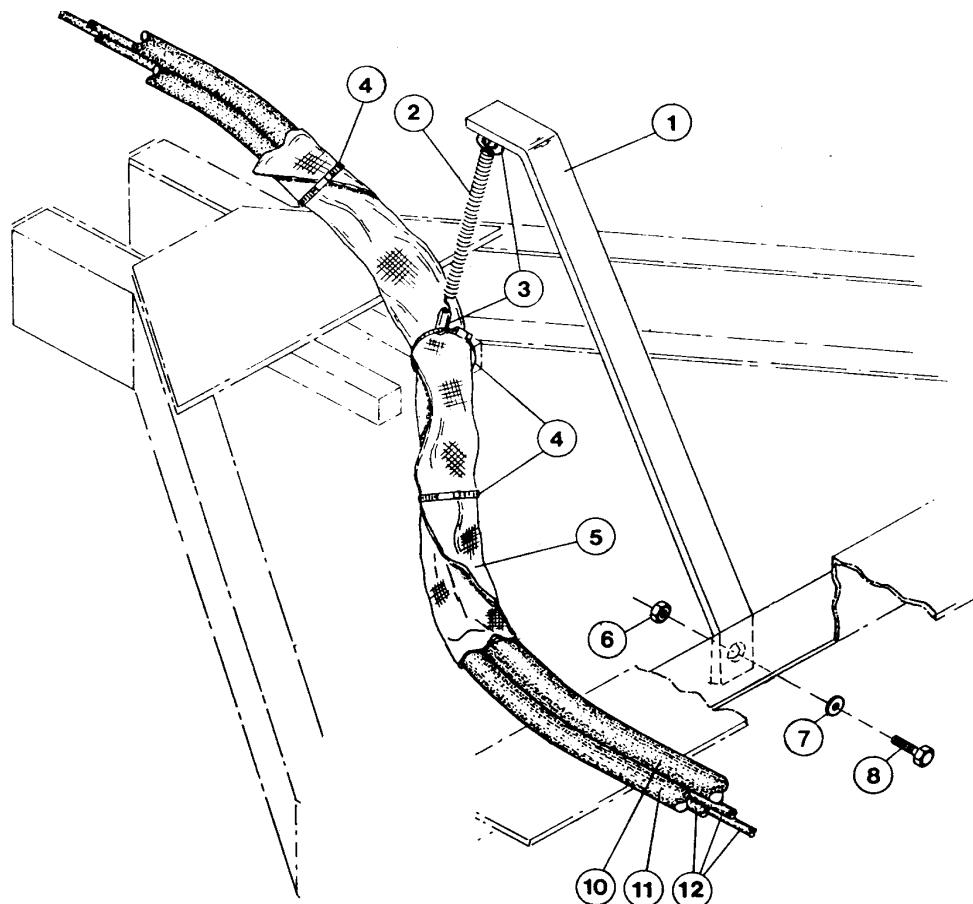


ITEM	PART NO.	QTY	DESCRIPTION
1	8719	1	Large Cylinder
2	8720	1	Medium Cylinder
3	8721	1	Small Cylinder
4	00749466	1	Hose
5	00758952	1	Hose
6	00754101	1	Hose
7	00755449	1	Hose
8	94517	6	Elbow, 90 degree
9	00609200	4	Bolt
10	02030300	6	Locknut
11	00755305	1	Bolt
12	00755234	ref	Control Spacer Kit
13	00755224	1	Bolt
14	00607100	1	Tee
15	00750997	1	Hose
16	72276000	1	Fitting
17	00751143	1	Elbow
18	00750368	1	Q.D. Coupler
19	00717800	1	Reducer

Mar 1981
to
May 1987

HOSE HANGER

S/N HY15-38681
to
S/N HY15-46045



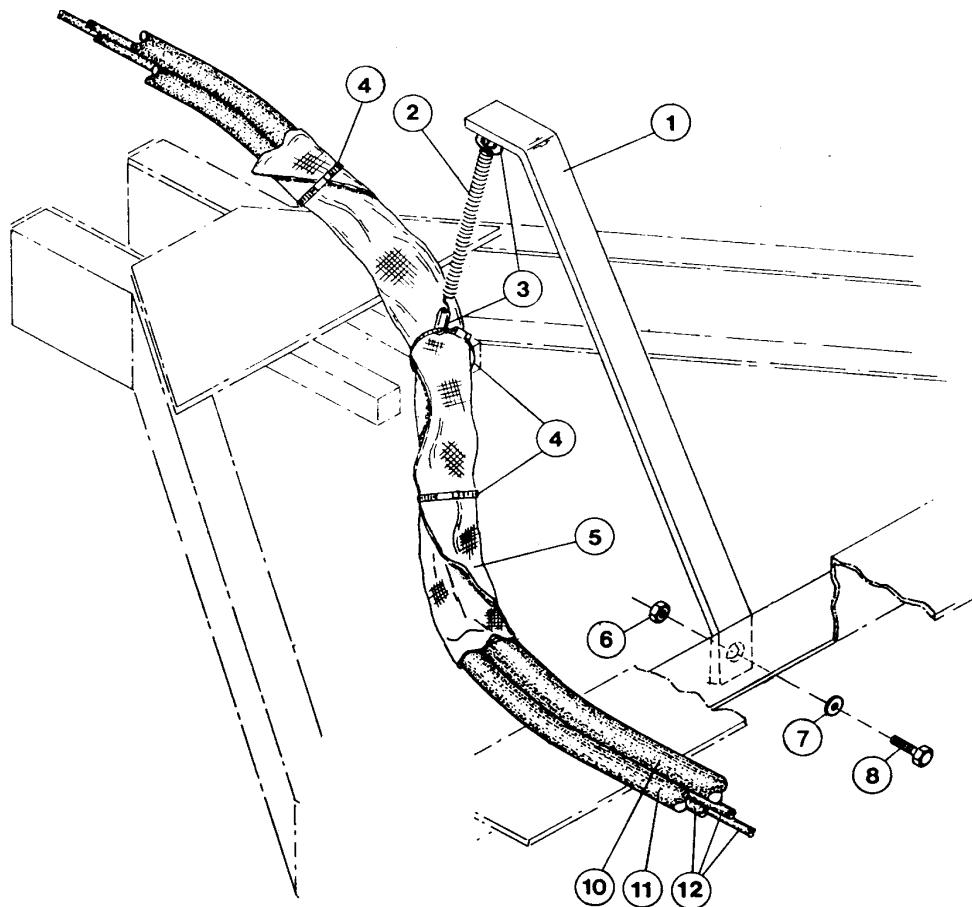
ITEM	PART NO.	QTY	DESCRIPTION
1	00751443	1	Hose Hanger Weldment
2	02020300	1	Spring
3	02026300	1	Chain Link
4	63037900	3	Hose Clamp
5	00751838	1	Sleeving
6	00749137	1	Nut
7	00002700	1	Washer
8	00013300	1	Bolt
10	00751491	1	Hose -3/4" Pump to Reservoir
11	00751491	1	Hose -3/4" Pump to Reservoir
12	00750619	3*	Hose -3/8" Control Valve to Reservoir

* Quantity is 2 for 10' Mower.

Jun 1987
to
Oct. 1989

HOSE HANGER

S/N HY15D-46046
to
S/N HY15D-01242



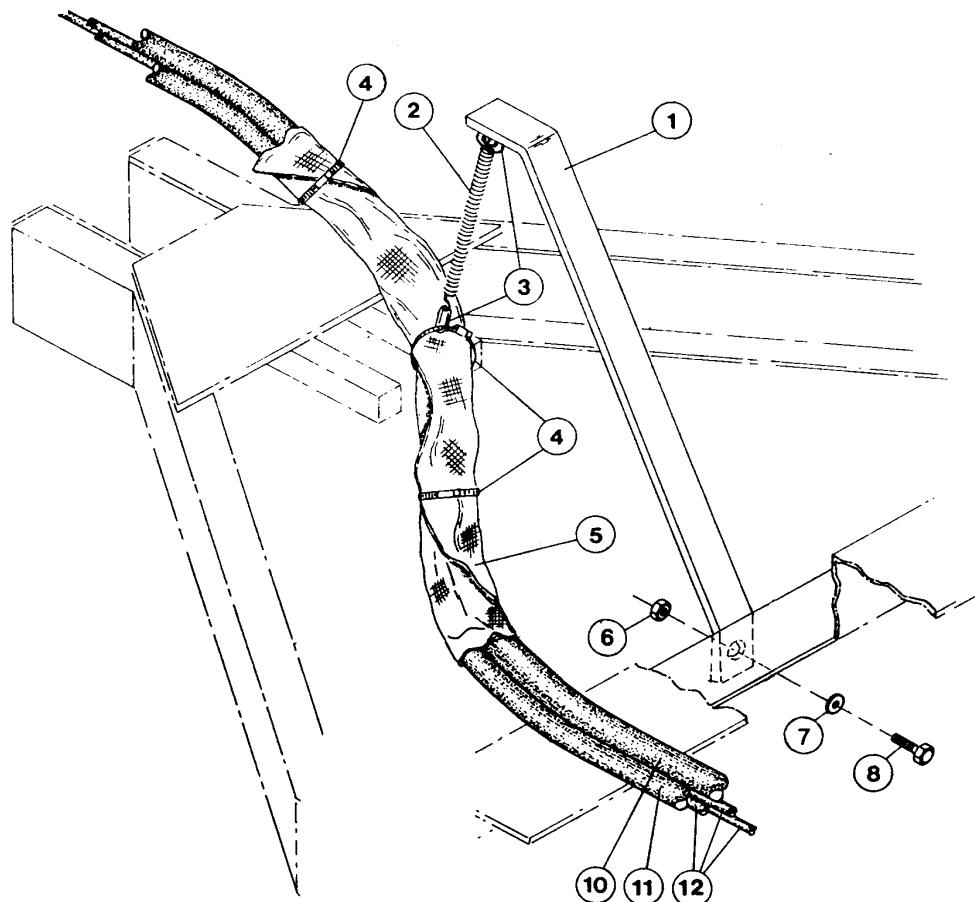
ITEM	PART NO.	QTY	DESCRIPTION
1	00755497	1	Hose Hanger Weldment
2	02023000	1	Spring
3	02026300	1	Chain Link
4	02026200	3	Hose Clamp
5	00751838	1	Sleeving
6	00999316	1	Nut
7	00019700	1	Washer
8	02718900	1	Bolt
10	00751839	1	Hose - 1" Pump to Reservoir
11	00751491	1	Hose - 3/4" Pump to Reservoir
12	00750997	3*	Hose - 3/8" Control Valve to Reservoir

* Quantity is 2 for 10' Mower.

Nov. 1989
to
Sep. 1992

HOSE HANGER

S/N HY15E-01243
to
S/N HY15E-01527



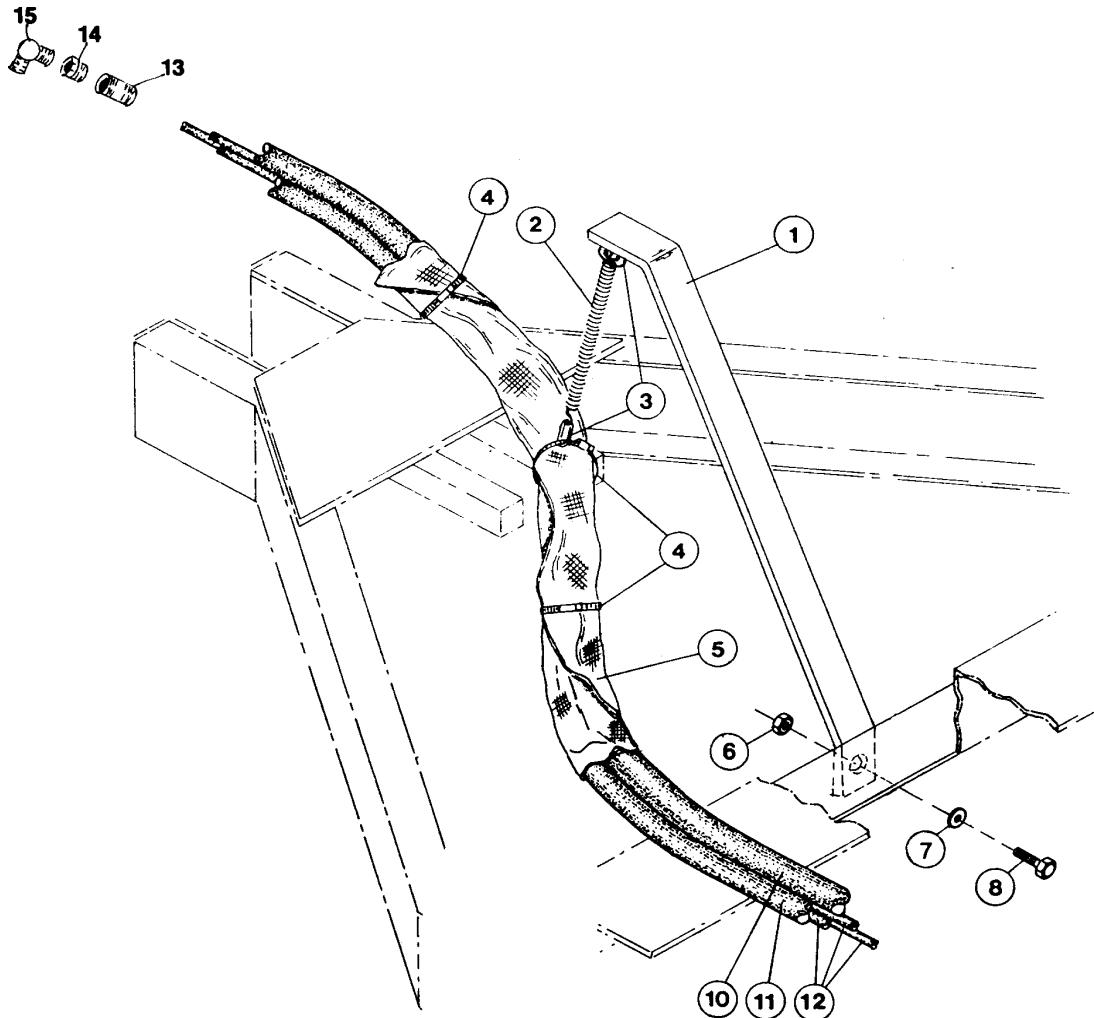
ITEM	PART NO.	QTY	DESCRIPTION
1	00755497	1	Hose Hanger Weldment
2	02023000	1	Spring
3	02026300	1	Chain Link
4	02026200	3	Hose Clamp
5	00751838	1	Sleeving
6	00999316	1	Nut
7	00019700	1	Washer
8	02718900	1	Bolt
10	00751839	1	Hose - 1" Pump to Reservoir
11	00751491	1	Hose - 3/4" Pump to Reservoir
12	00750619	3*	Hose - 3/8" Control Valve to Reservoir

* Quantity is 2 for 10' Mower.

Oct. 1992
to
Current

HOSE HANGER

S/N HY15F-01528
to
S/N HY15F-Current



ITEM	PART NO.	QTY	DESCRIPTION
1	00755497	1	Hose Hanger Weldment
2	02023000	1	Spring
3	02026300	1	Chain Link
4	02026200	3	Hose Clamp
5	00751838	1	Sleeving
6	00999316	1	Nut
7	00019700	1	Washer
8	02718900	1	Bolt
10	00751839	1	Hose - 1" Pump to Reservoir
11	00751491	1	Hose - 3/4" Pump to Reservoir
12	00750619	3*	Hose 3/8" Control Valve to Reservoir
13	00750368	3*	Coupling
14	00717800	3*	Reducer
15	00751143	3*	Elbow

* Quantity is 2 for 10' Mower.

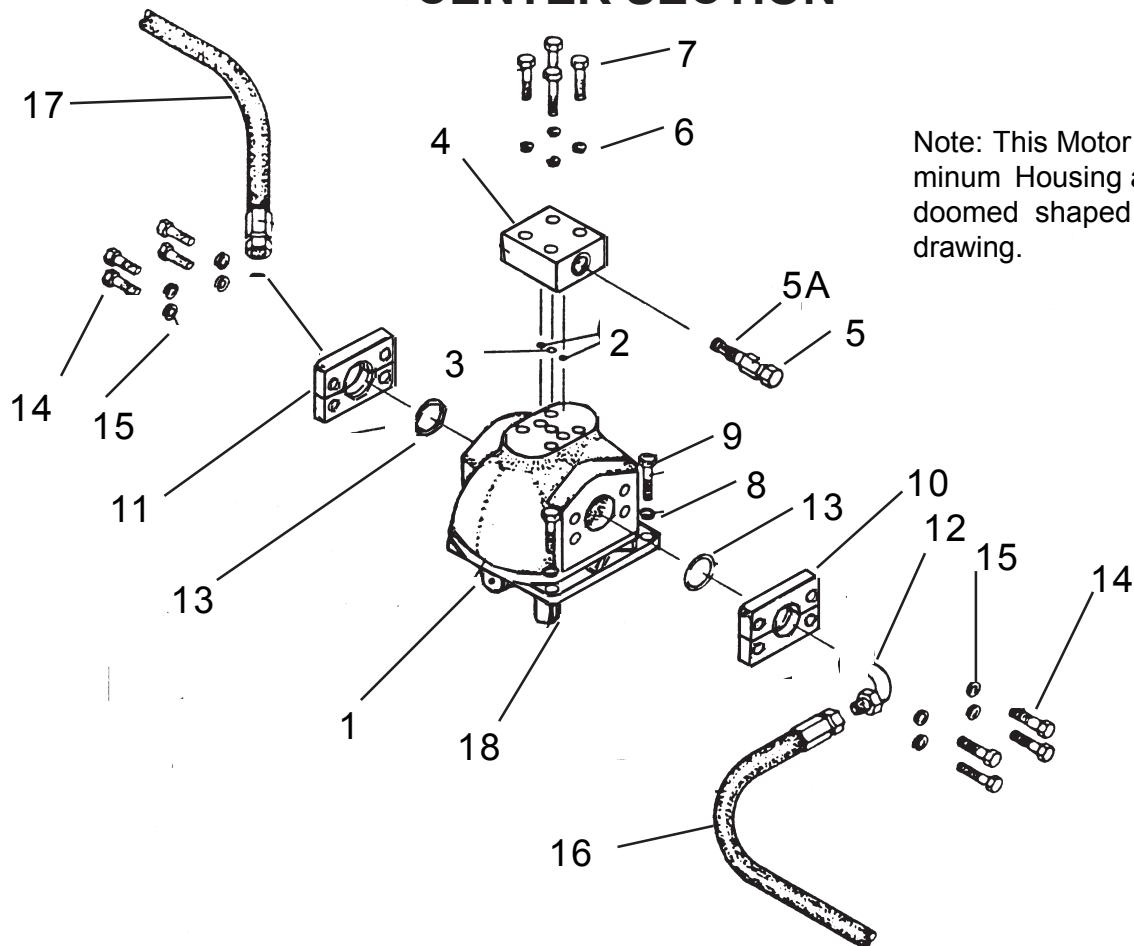
Mar. 1981
to
Jan. 1983

HYDRAULIC MOTOR

P/N 00751482

CENTER SECTION

S/N HY15-38681
to
S/N HY15-40185



ITEM	PART NO.	QTY	DESCRIPTION
1	00751482	1	Hydraulic Motor
2	00751485	2	O-Ring
3	00751486	1	O-Ring
4	00751786	1	Relief Manifold
5	00751791	1	Relief Valve, (Set at 2500 PSI)
5A	00753021	1	O-Ring Kit
6	00012101	4	Lockwasher
7	00059900	4	Bolt
8	63000500	4	Washer
9	02776600	4	Bolt
10	00751446	1	Adapter Plate - 3/4"
11	00751445	1	Adapter Plate - 1"
12	02041800	1	Elbow - 90
13	02044400	2	O-Ring
14	02043800	8	Bolt, Socket Head
15	02043800	8	Lockwasher
16	00751497	ref	Hose - 3/4" - Junction to Center Motor
17	00751500	ref	Hose - Center Motor to RH Wing
18	02724500	1	Key

Mar. 1981
to
Jan. 1983

HYDRAULIC MOTOR

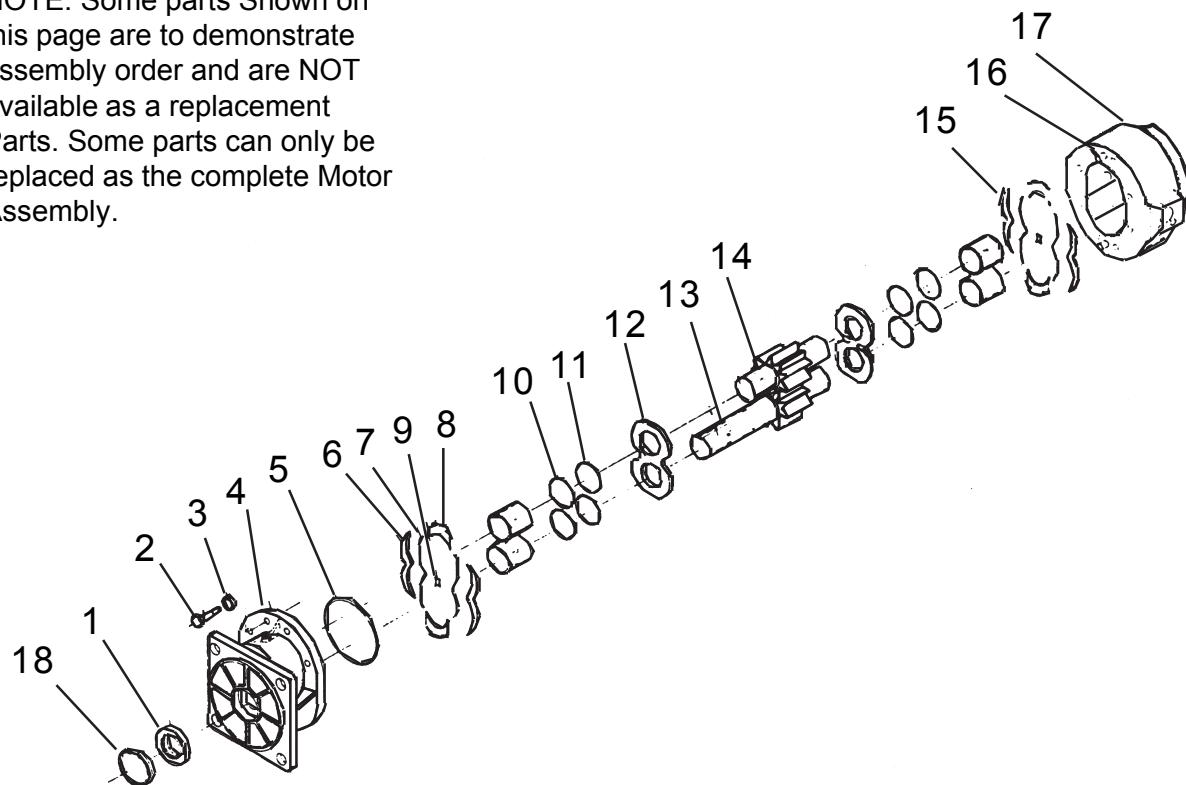
P/N 00751482

CENTER SECTION

REPAIR PARTS

S/N HY15-38681
to
S/N HY15-40185

NOTE: Some parts shown on this page are to demonstrate assembly order and are NOT available as a replacement Parts. Some parts can only be replaced as the complete Motor Assembly.

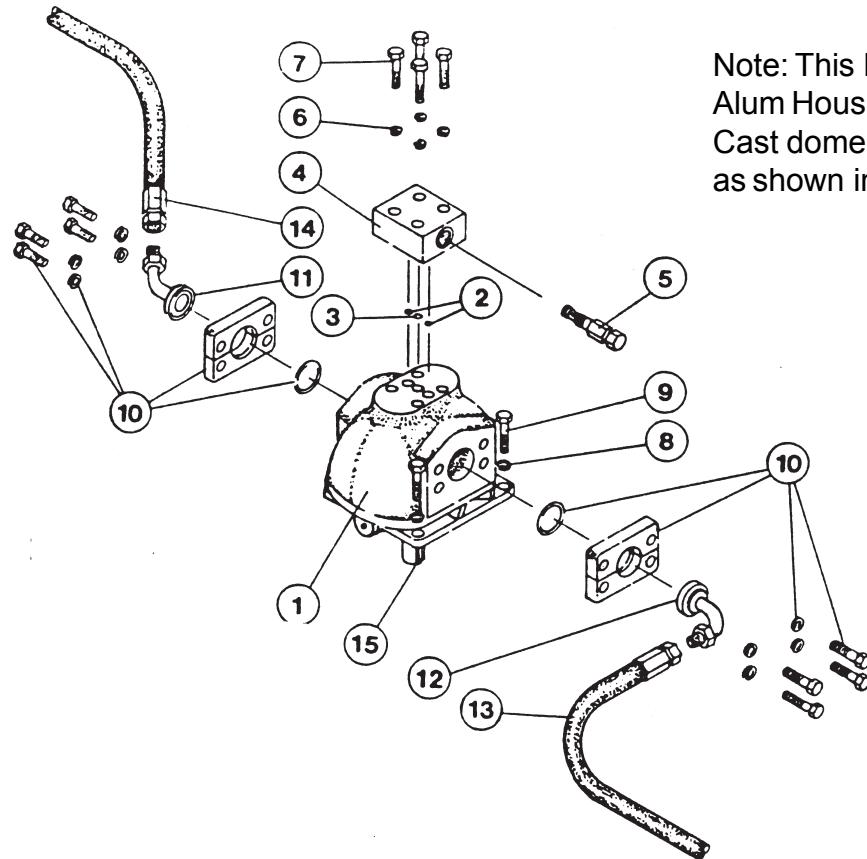


ITEM	PART NO	DESCRIPTION
1	-----	Seal
2	-----	Capscrew
3	-----	Washer
4	02721000	Flange
5	-----	"O" -Ring
6	02721500	Isolation Plate (Square Edge)
7	-----	Sealing Strip
8	-----	End Separator
10	-----	U- Cup
11	-----	"O"- Ring
12	02721300	Pressure Plate
13	00752431	Drive Gear & Idler Set
15	02721400	Isolation Plate (Round Edge)
16	---N/A---	Dowel
17	---N/A---	Body
18	02721800	Snap Ring
	02720000	A/R Seal Kit (items 1,5,7,8,9,10 & 11)

Feb. 1983
to
May. 1987

HYDRAULIC MOTOR P/N 00751482 CENTER SECTION

S/N HY15-40186
to
S/N HY15-46045



ITEM	PART NO	QTY	DESCRIPTION
1	00751482	1	Hydraulic Motor
2	00751485	2	"O"- Ring
3	00751486	1	"O"-Ring
4	00751786	1	Relief Manifold
5	00751791	1	Relief Valve (Set at 2500 PSI)
6	00012101	4	Lockwasher
7	00059900	4	Bolt
8	63000500	4	Washer
9	02776600	4	Bolt
10	00749103	2	Split Flange Kit
11	02705100	1	Elbow- 45
12	00751844	1	Elbow- 90
13	00751497	ref	Hose-3/4" - Junction to Cent. Sec. Motor
14	00751845	ref	Hose-1"- Central Sect ion Motor toRight Wing Deck
15	02724500	ref	Key
16	00751479	ref	Motor, Spindle,& Relief Valve Ass'y (items 1 Thru 12 & 17)
17	00751759	ref	Spindle Housing Assembly (Not Shown)

Feb. 1983
to
May 1987

HYDRAULIC MOTOR

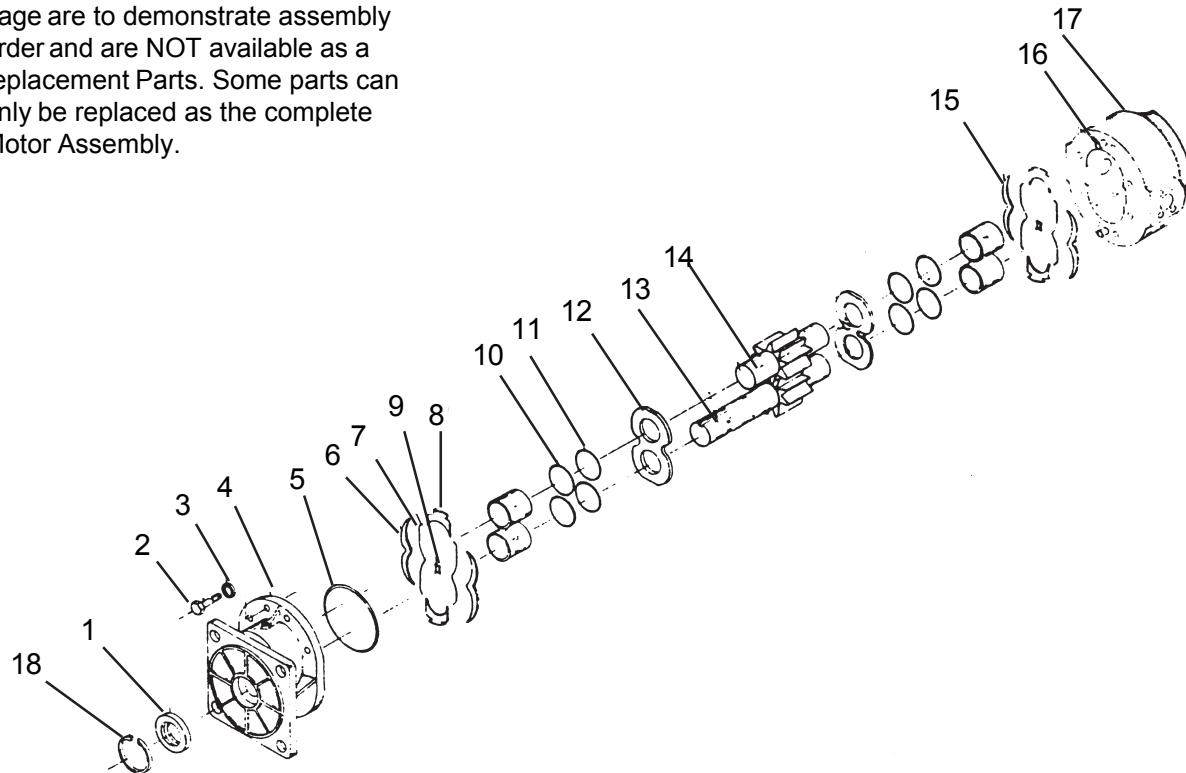
P/N 00751482

CENTER SECTION

REPAIR PARTS

S/N HY15-40186
to
S/N HY15-46045

NOTE: Some parts Shown on this page are to demonstrate assembly order and are NOT available as a replacement Parts. Some parts can only be replaced as the complete Motor Assembly.



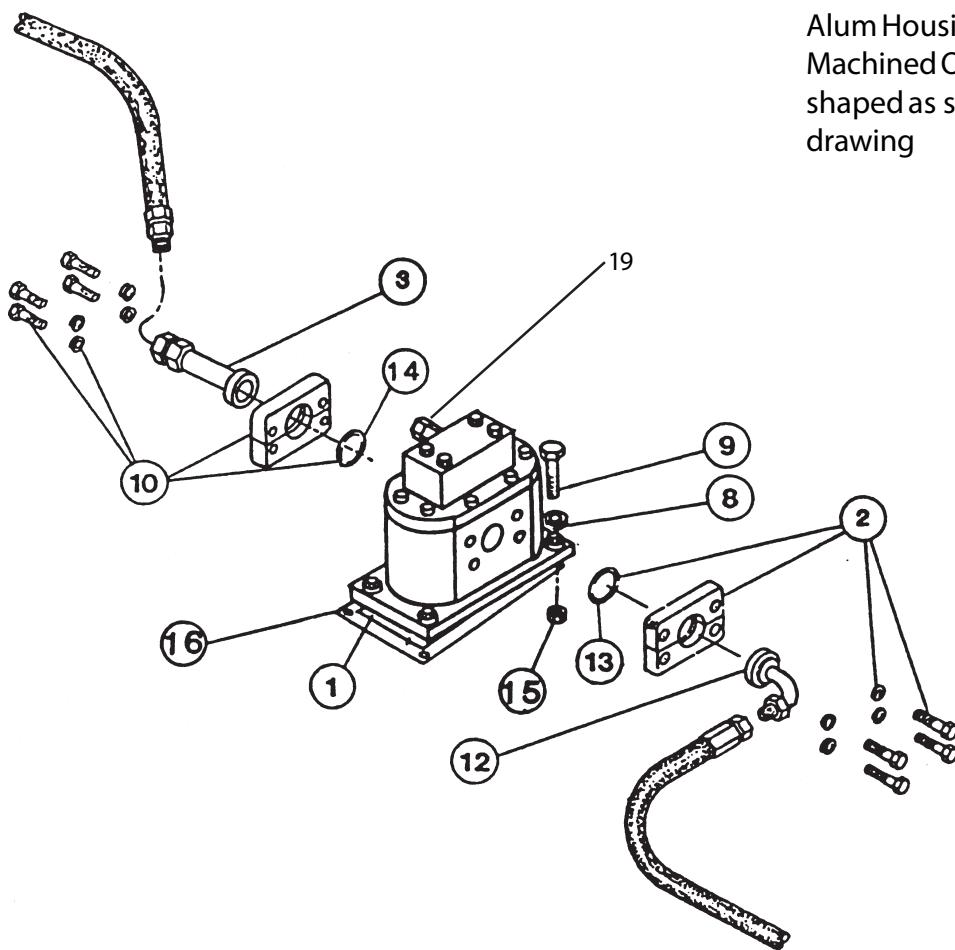
ITEM	PART NO	DESCRIPTION
1	_____	Seal
2	_____	Capscrew
3	_____	Washer
4	02721000	Flange
5	_____	"O" -Ring
6	02721500	Isolation Plate (Square Edge)
7	_____	Sealing Strip
8	_____	End Separator
10	_____	U- Cup
11	_____	"O"- Ring
12	02721300	Pressure Plate
13	00752431	Drive Gear & Idler Set
15	02721400	Isolation Plate (Round Edge)
16	---N/A---	Dowel
17	---N/A---	Body
18	02721800	Snap Ring
	02720000	Seal Kit (items 1,5,7,8,9,10 & 11)
	A/R	

Jun. 1987
to
Sep. 1992

HYDRAULIC MOTOR
P/N 00754112
CENTER SECTION

S/N HY15D-46046
to
S/N HY15E-01527

Note: This Motor has an
Alum Housing and is
Machined Ob-Long
shaped as shown in
drawing



ITEM	PART NO	QTY	DESCRIPTION
1	00754112	1	Hydraulic Motor
2	00749103	1	Split Flange Kit
3	02156700	1	Adaptor
8	63000500	4	Washer
9	02788400	4	Bolt
10	02827700	1	Split Flange Kit
12	00751844	1	Elbow, 90 degrees
13	02044400	1	O-Ring
14	02044200	1	O-Ring
15	00001800	4	Locknut TLM 1/2 NC PLC
16	00754548	1	Gasket
17	00755820	ref	Spindle Assembly (Not Shown)
18	00755825	ref	Spindle & Motor Assembly, (Not Shown)
19	00754618	ref	Relief Valve (Set at 2500 PSI)

Jun. 1987
to
Sep. 1992

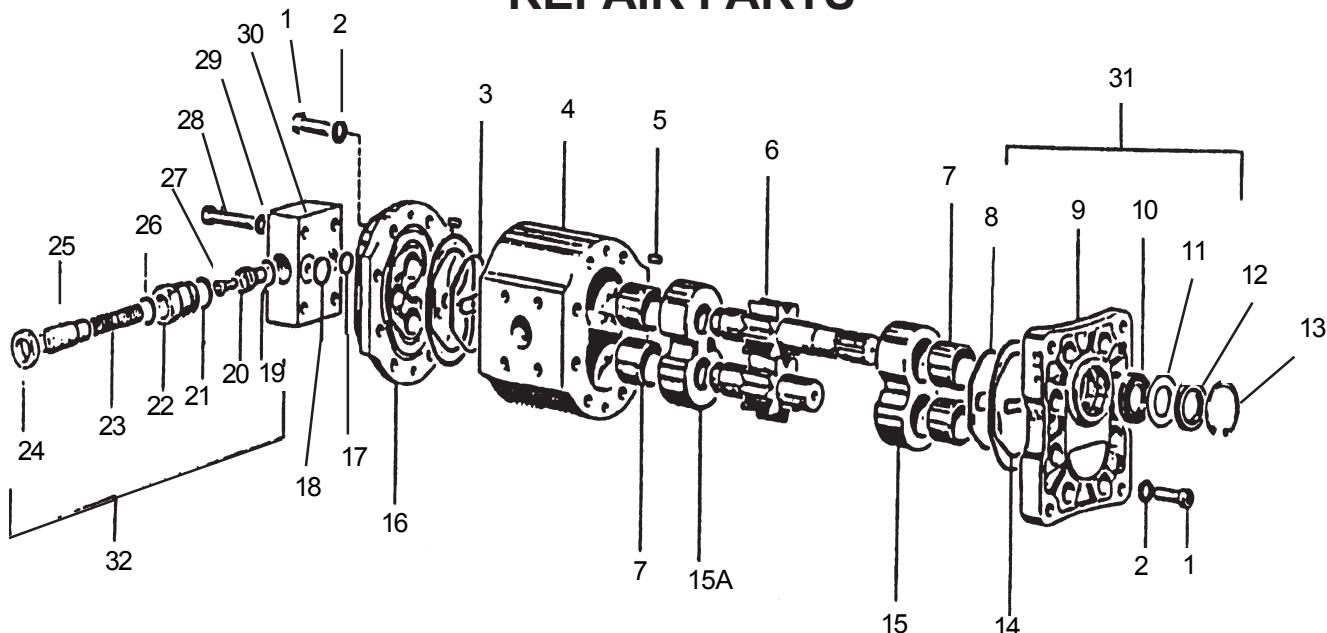
HYDRAULIC MOTOR

P/N 00754112

CENTER SECTION

REPAIR PARTS

S/N HY15D-46046
to
S/N HY15E-01527

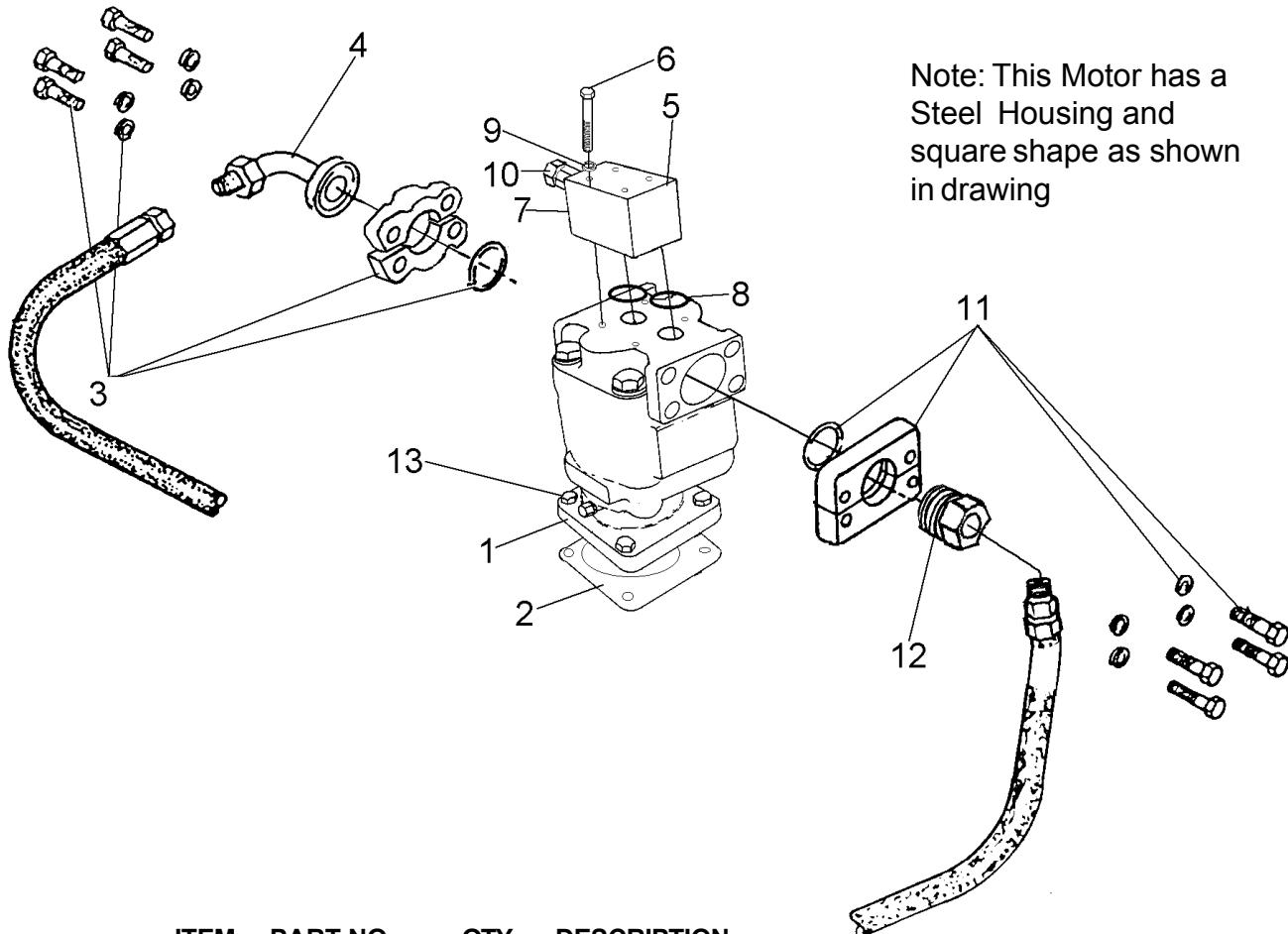


ITEM	PART NO	QTY	DESCRIPTION	ITEM	PART NO	QTY	DESCRIPTION
1	00754585	16	Bolt	22	00754608	1	Relief
2	00754586	16	Lockwash	23	00754609	1	Relief
3	00754552	2	Ring	24	00754610	1	Nut
4	00754588	1	Body	25	00754611	1	Relief
5	00754589	4	Dowel	26	00754612	1	O-Ring
6	00754590	1	Drive Gear	27	00754613	1	Relief
7	00754591	4	Bearing	28	00754614	4	Bolt
8	00754592	2	O-Ring	29	00754577	4	Lockwasher
9	00754593	1	Flange	30	00754615	1	Relief Manifold
10	00754595	1	Bearing	31	00754616	ref	Botton Flange Assembly
11	00754596	1	Shim	32	00754618	ref	Relief Valve Kit (2500psi)
12	00754597	1	Seal		00754617	ref	Seal Kit
13	00754598	1	Snap Ring				
14	00754599	2	O-Ring				
15	00754600	1	Gear Housing				
15A	00754601	1	Gear Housing				
16	00754602	1	Body				
17	00754603	2	O-Ring				
18	00754604	1	O-Ring				
19	00754605	1	O-Ring				
20	00754606	1	Relief				
21	00754607	1	O-Ring				

Oct. 1992
to
May 2003

HYDRAULIC MOTOR
P/N 00762685
CENTER SECTION

S/N HY15F-01528
to
S/N HY15F-02394

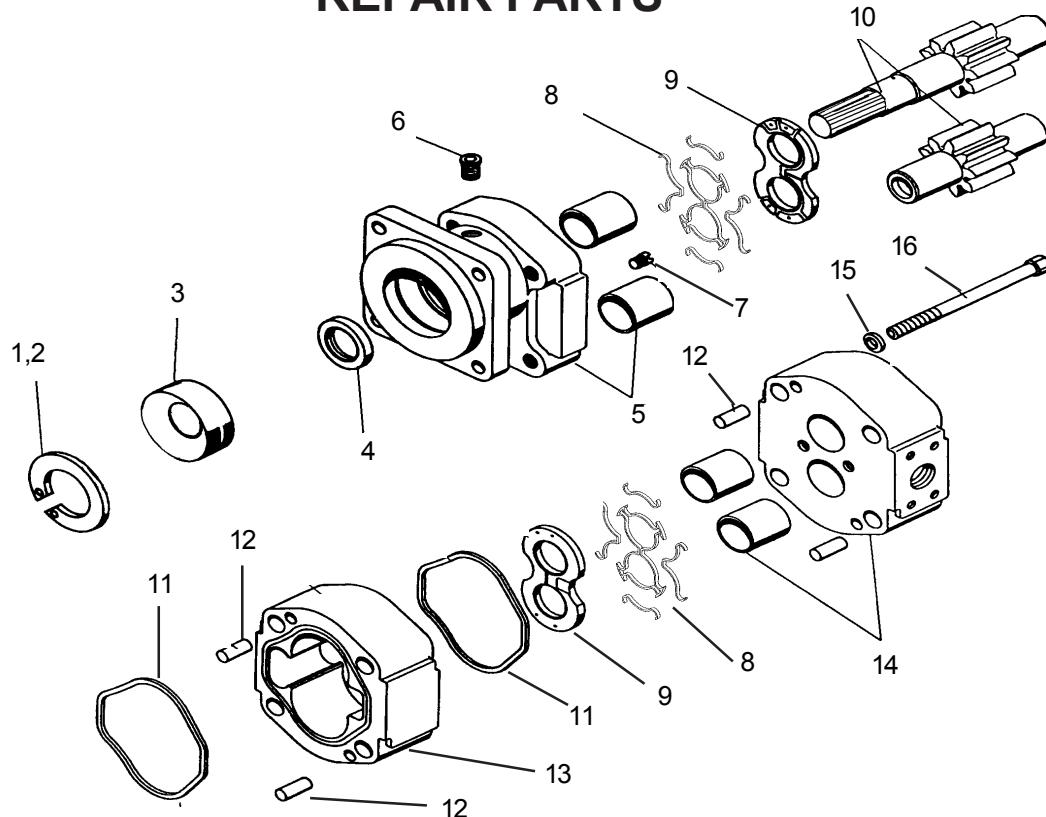


ITEM	PART NO.	QTY	DESCRIPTION
1	00762685	1	Motor
2	02961038	1	Gasket
3	00749103	1	Split Flange Kit
4	00751844	1	Elbow
5	00760886	1	Block
6	10074000	4	Bolt
7	02961940	1	Plug
8	00761699	2	O-Ring
9	00017000	4	Lockwasher
10	00751791	1	Relief Valve (Set at 2500 PSI)
11	02827700	1	Flange Kit
12	02156700	1	Reducer
13	02892000	4	Bolt
14	00752692	ref	Motor & Spindle Assembly (Not Shown)
15	02960553B	ref	Spindle Assembly (Not Shown)

Oct. 1992
To
May 2003

HYDRAULIC MOTOR
P/N 00762685
CENTER SECTION
REPAIR PARTS

S/N HY15F-01528
To
S/N HY15F-02394



ITEM	PART NO.	QTY	DESCRIPTION
1	02961933	1	Snap Ring
3	00763757	1	Seal Retainer
4*	00763756	1	Seal
5	00763828	1	Mounting Flange w/Bushings
6	02961940	1	Plug
7	02961931	2	Check Assembly
8*	-----	4	Seal End
9*	00763759	2	Thrust Plate
10	02961929	1	Gear Set
11*	-----	2	Square Seal
12	02961924	4	Dowel Pin
13	02961928	1	Gear Housing
14	00763829	1	Porting Flange w/Bushing
15	02961917	4	Washer
16	00763832	4	Bolt
17*	-----	4	Side Seal (Not Shown)
18	00763762	-	Seal Kit

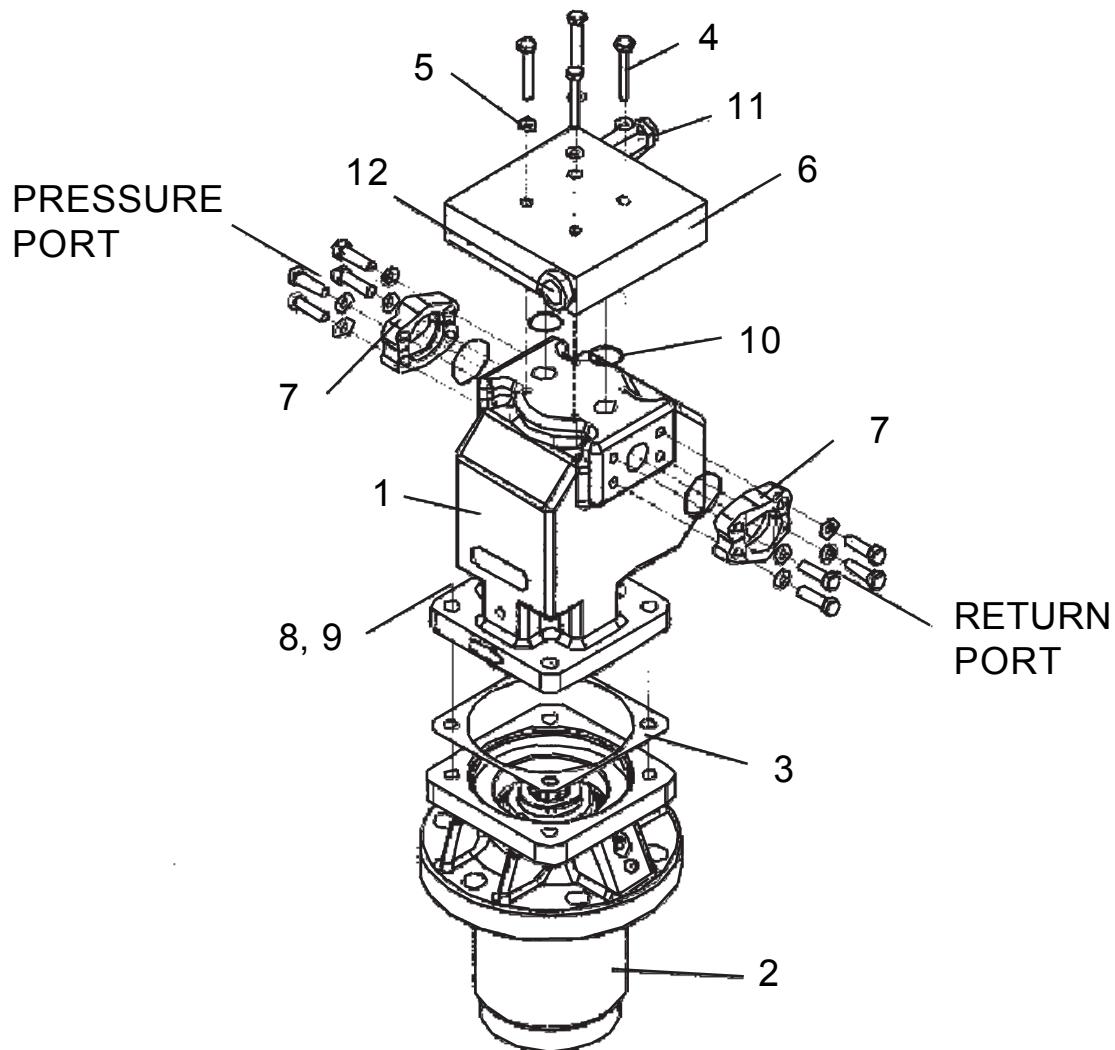
Jun. 2003
to
Current

HYDRAULIC MOTOR

P/N 02975415

CENTER SECTION

S/N HY15F-02395
to
S/N HY15F-Current



Item	Part No.	Qty	Description
	02979415	-	Hydro 15 Center Motor Assy
1	02978485	1	Motor
2	02960553b	1	Assy, Spindle Housing Splined
3	02961038	1	Gasket
4	00016200	4	HHCS
5	00011700	4	Lockwasher
6	02978488	1	Center Mtr Manifold, Hydro 15
7	00750317	2	Split Flange Kit
8	02892000	4	Bolt 1/2 NC 1 1/2" LG
9	00001300	4	Lockwasher
10	02979490	Ref.	O-Ring
11	02979493	Ref.	Relief Cartridge, 3000 PSI
12	02979497	Ref.	Cartridge, Check Valve

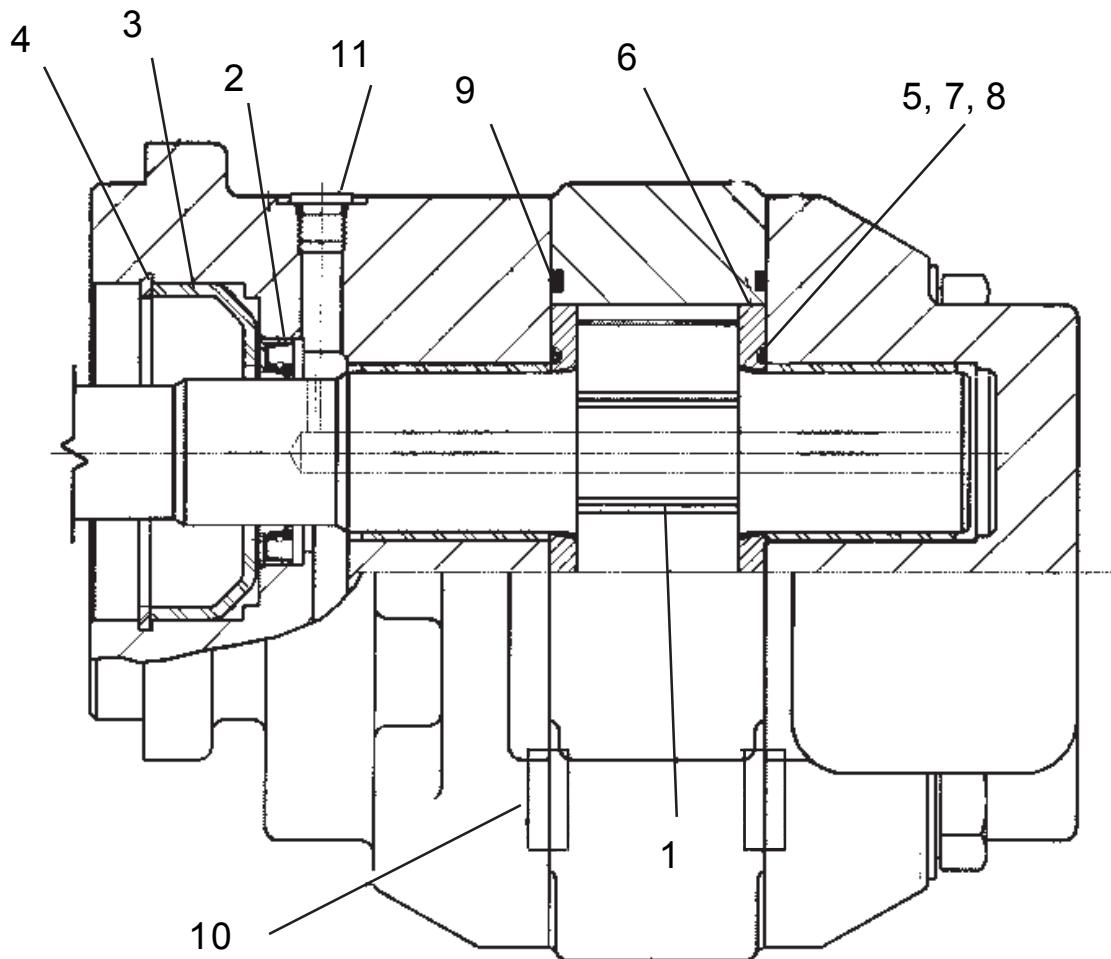
Jun. 2003

To
Current

**HYDRAULIC MOTOR
P/N 02978485
CENTER SECTION
REPAIR PARTS**

S/N HY15F-02395

To
S/N HY15F-Current

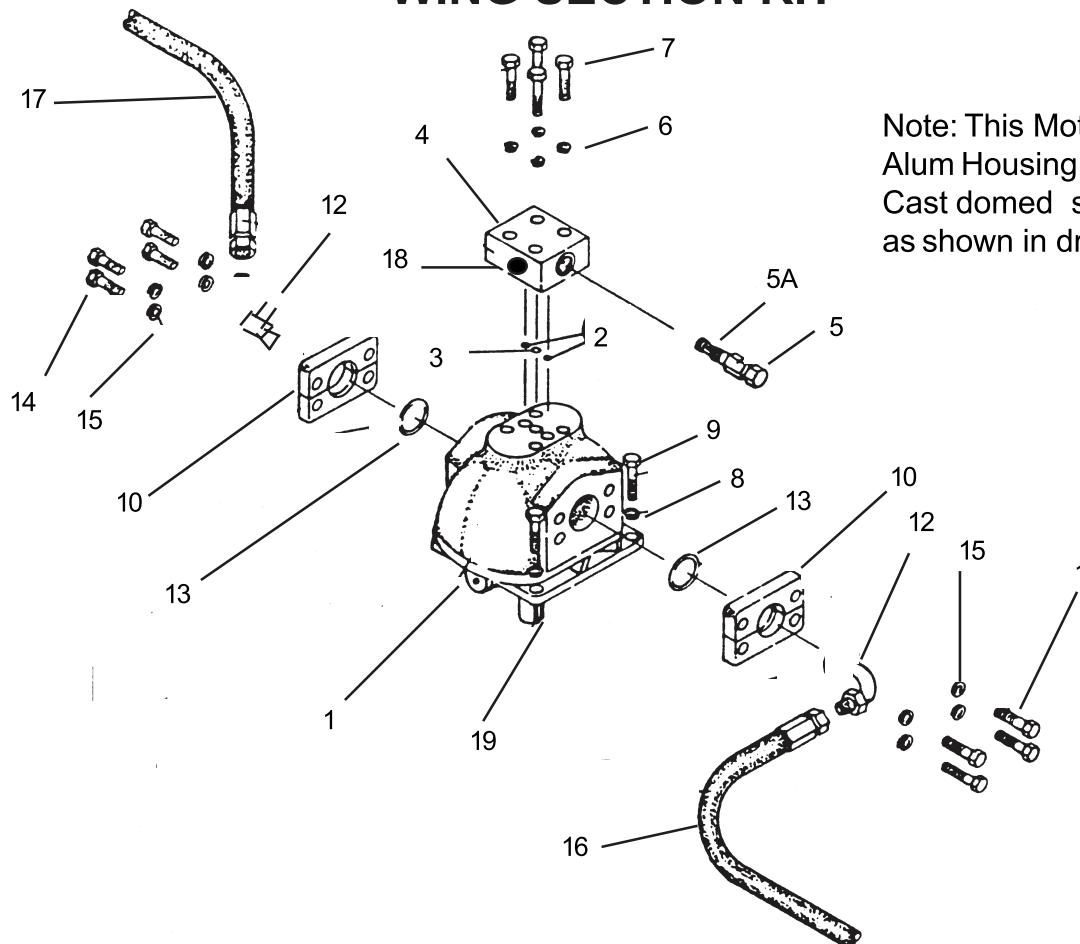


Item	Part No.	Qty	Description
	02978485	-	Motor, Center Section
1	02979968	1	Set, Gear Shaft
2	02979958	1	Lip Seal
3	02979959	2	Rtnr, Seal
4	02979960	2	Snap Ring
5	02979961	2	Seal, Backup
6	02979962	2	THRPL
7	02979963	8	Seal, End
8	02979964	2	Seal, Side
9	02979965	2	Seal, SQ-R
10	02979966	1	Dowel Pin
11	02979967	4	Plug, ODT
12	02980331	1	Seal, Kit (Not Shown)

Mar. 1981
to
Jan. 1983

HYDRAULIC MOTOR P/N 00751482 WING SECTION RH

S/N HY15-38681
to
S/N HY15-40185



ITEM	PART NO.	QTY	DESCRIPTION
1	00751482	1	Hydraulic Motor
2	00751485	2	O-Ring
3	00751486	1	O-Ring
4	00751785	1	Relief Manifold *NO LONGER AVAILABLE
5	00751790	1	Relief Valve, W/Case drain, Set at 1500 PSI
5A	00753021	1	O-Ring Kit
6	00012101	4	Lockwasher
7	00059900	4	Bolt
8	63000500	4	Washer
9	02776600	4	Bolt
10	00751446	2	Adapter Plate - 3/4"
12	02041800	2	Elbow - 90
13	02044400	2	O-Ring
14	02043800	8	Bolt, Socket Head
15	02043800	8	Lockwasher
16	00751497	ref	Hose - 3/4" - Junction to Center Motor
17	00751500	ref	Hose - Center Motor to RH Wing
18	00751494	ref	Hose - 3/8" - Case Drain to Deck (Not Shown)
19	02724500	1	Key

Mar. 1981
To
Jan. 1983

HYDRAULIC MOTOR

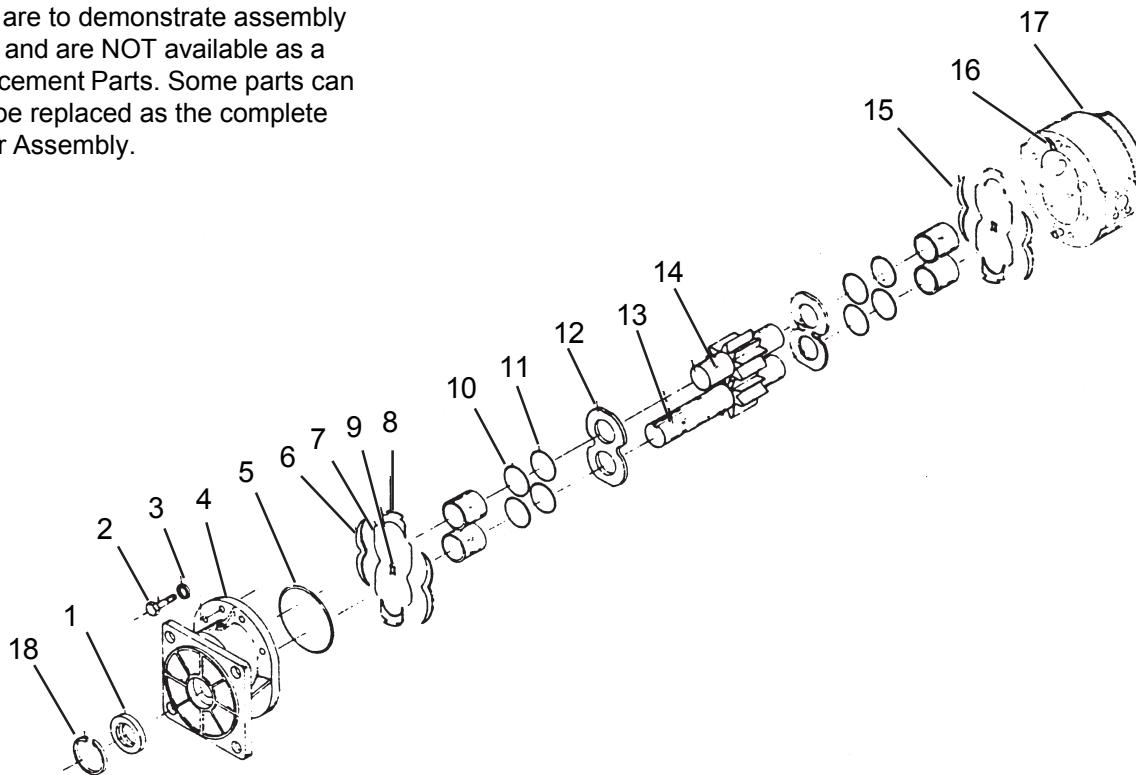
P/N 00751482

WING SECTION RH

REPAIR PARTS

S/N HY15-38681
to
S/N HY15-40185

NOTE: Some parts Shown on this page are to demonstrate assembly order and are NOT available as a replacement Parts. Some parts can only be replaced as the complete Motor Assembly.

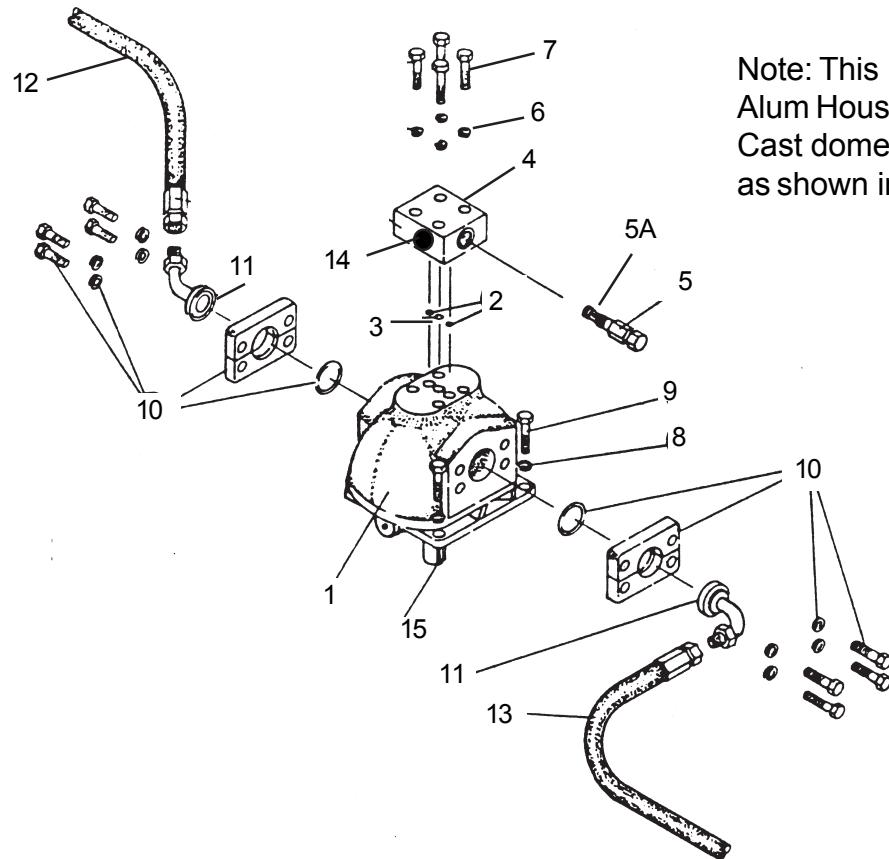


ITEM	PART NO	DESCRIPTION
1	_____	Seal
2	_____	Capscrew
3	_____	Washer
4	02721000	Flange
5	_____	"O" -Ring
6	02721500	Isolation Plate (Square Edge)
7	_____	Sealing Strip
8	_____	End Seperator
10	_____	U-Cup
11	_____	"O"- Ring
12	02721300	Pressure Plate
13	00752431	Drive Gear & Idler Set
15	02721400	Isolation Plate (Round Edge)
16	---N/A---	Dowel
17	---N/A---	Body
18	02721800	Snap Ring
	02720000	Seal Kit (items 1,5,7,8,9,10 & 11)
	A/R	

Feb. 1983
to
May. 1987

HYDRAULIC MOTOR
P/N 00751830
WING SECTION RH

S/N HY15-40186
to
S/N HY15-46045



ITEM	PART NO	QTY	DESCRIPTION
1	00751830	1	Hydraulic Motor
2	00751485	2	"O"- Ring
3	00751486	1	"O"-Ring
4	00751785	1	Relief Manifold
5	00751874	1	Relief Manifold Set at 1500 PSI
5A	00753021	1	O-Ring Kit
6	00012101	4	Lockwasher
7	00059900	4	Bolt
8	63000500	4	Washer
9	02776600	4	Bolt
10	00749101	2	Split Flange Kit
11	00751842	2	Elbow
12	00751840	ref	Hose-1" - Junction to Motor
13	00751841	ref	Hose-1"- RH Wing to LH Wing Motor
14	00751494	ref	Hose - 3/8" Drain to deck
15	02724500	reff	Key
16	00751479	ref	Motor, Spindle,& Relief Valve Asy (items 1 Thru 11)

Feb. 1983
to
May 1987

HYDRAULIC MOTOR

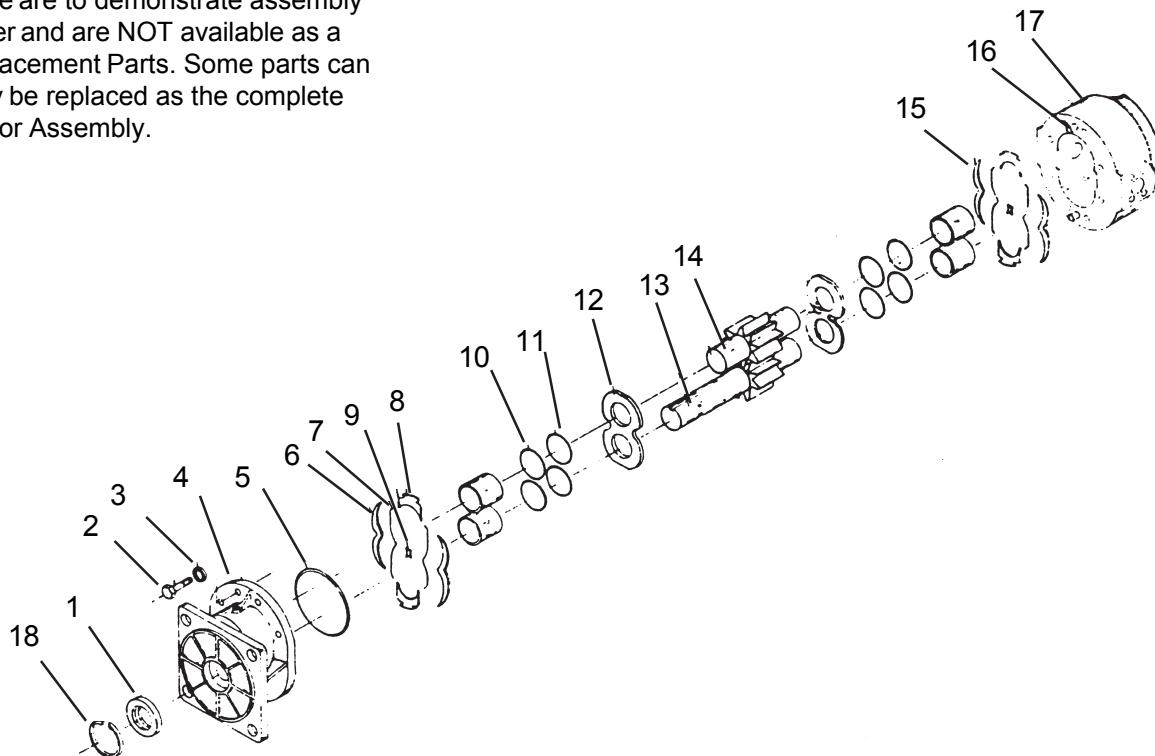
P/N 00751830

WING SECTION RH

REPAIR PARTS

S/N HY15-40186
to
S/N HY15-46045

NOTE: Some parts shown on this page are to demonstrate assembly order and are NOT available as a replacement parts. Some parts can only be replaced as the complete Motor Assembly.

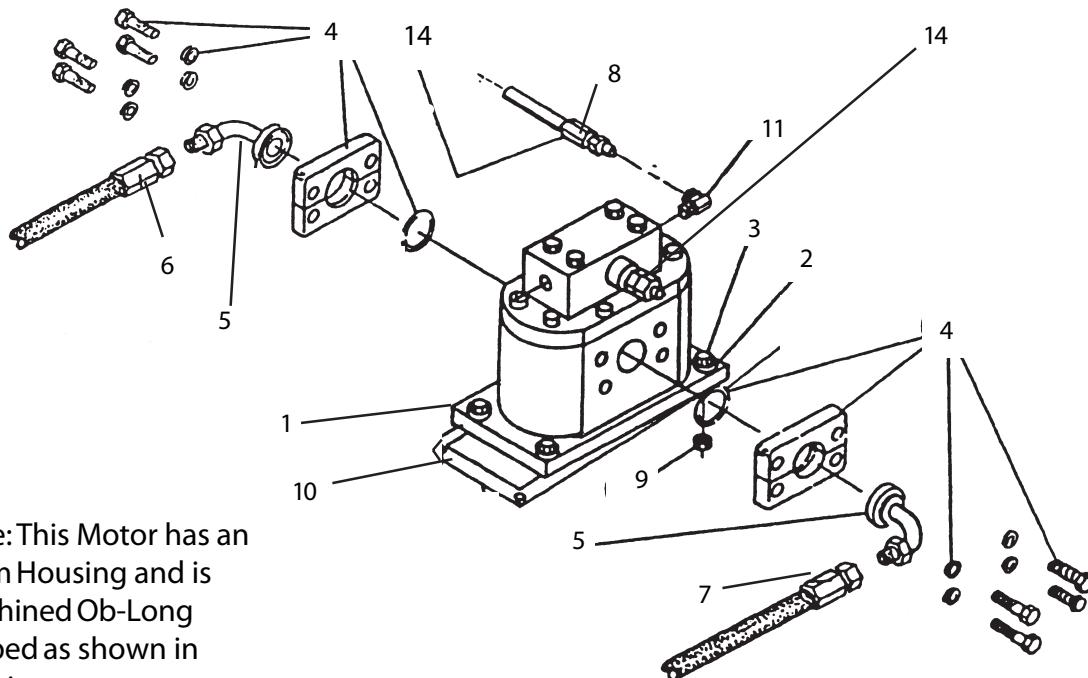


ITEM	PART NO	DESCRIPTION
1	_____	Seal
2	_____	Capscrew
3	_____	Washer
4	02721000	Flange
5	_____	"O" -Ring
6	02721500	Isolation Plate (Square Edge)
7	_____	Sealing Strip
8	_____	End Separator
10	_____	U-Cup
11	_____	"O"- Ring
12	02721300	Pressure Plate
13	00752431	Drive Gear & Idler Set
15	02721400	Isolation Plate (Round Edge)
16	---N/A---	Dowel
17	---N/A---	Body
18	02721800 02720000	Snap Ring Seal Kit (items 1,5,7,8,9,10 & 11)
	A/R	

Jun. 1987
to
Sep. 1992

HYDRAULIC MOTOR
P/N 00754113
WING SECTION RH

S/N HY15D-46046
to
S/N HY15E-01527

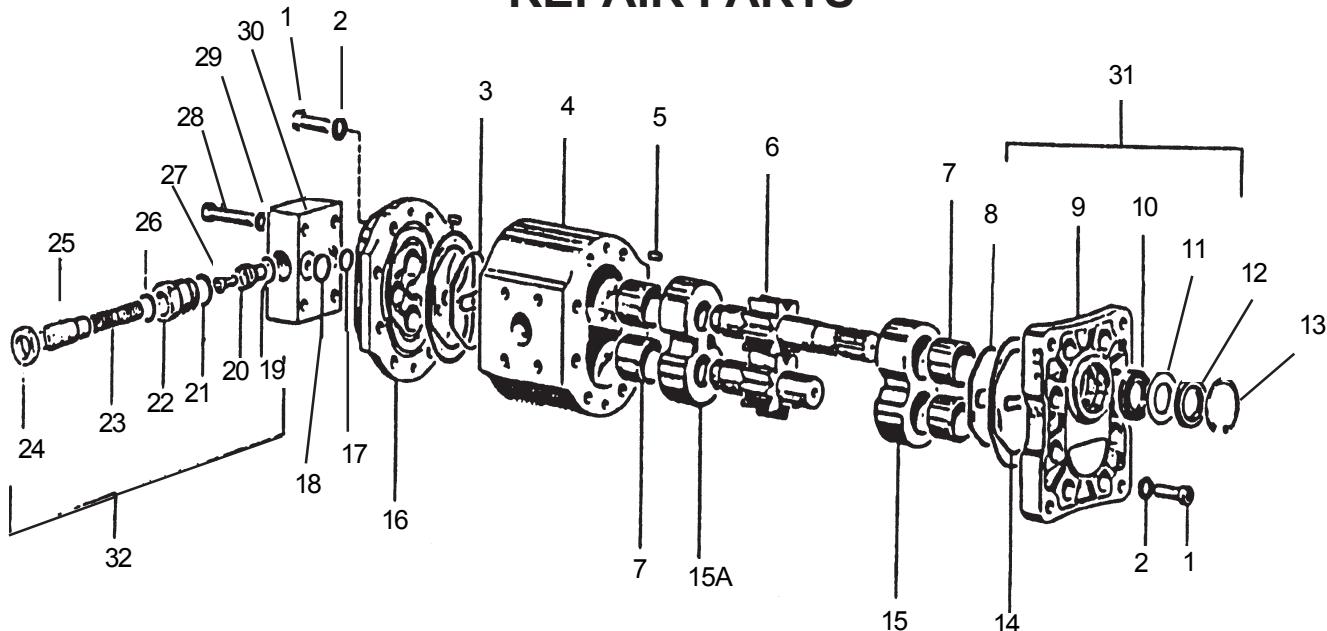


ITEM	PART NO	QTY	DESCRIPTION
1	00754113	1	Hydraulic Motor
2	63000500	4	Washer
3	02788400	4	Bolt
4	00749101	2	Split Flange Kit
5	00751842	2	Elbow
6	00751840	ref	Hose - 1" Junction to Motor (6/87 to 12/87)
	02959203	ref	Hose - 1" Junction to Motor (1/88 to 9/92)
7	00751840	ref	Hose - 1" RH Wing Motor to LH Wing Motor
8	00752256	ref	Hose - 3/8" Drain to Deck (6/87 to 12/87)
	00754794	ref	Hose - 3/8" Drain to Deck(1/88 to 9/92)
9	00001800	4	Locknut TLM 1/2 NC PLC
10	00754548	1	Gasket
11	00494800	1	Reducer
12	00755820	ref	Spindle Assembly (Not Shown)
13	00755812	ref	S pindle & Motor Assembly, (Not Shown)
14	00754620	ref	Relief Valve (Set at 1500 PSI)

Jun. 1987
to
Sep. 1992

HYDRAULIC MOTOR
P/N 00754113
WING SECTION RH
REPAIR PARTS

S/N HY15D-46046
to
S/N HY15E-01527

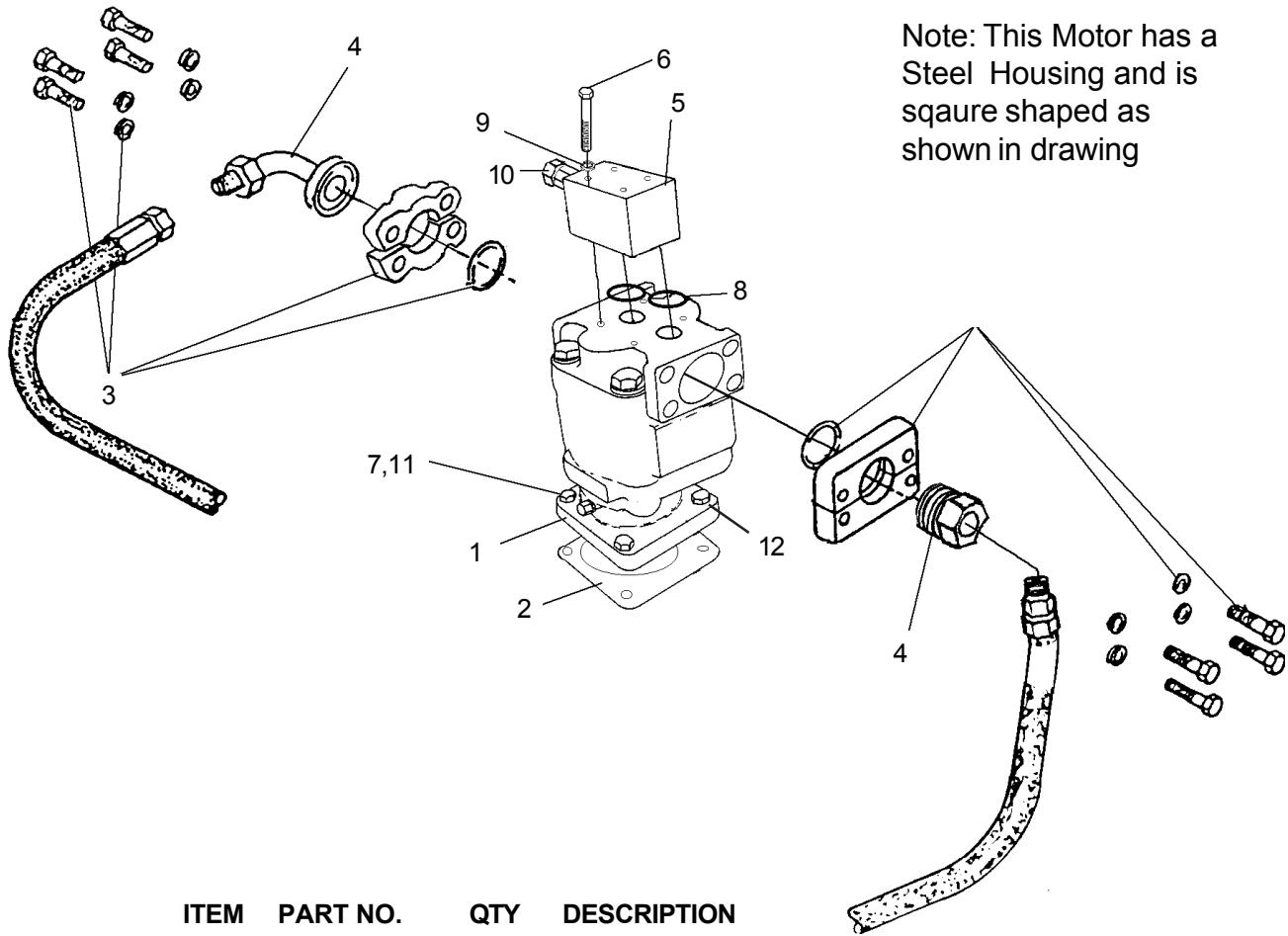


ITEM	PART NO	QTY	DESCRIPTION	ITEM	PART NO	QTY	DESCRIPTION
1	00754585	16	Bolt	22	00754608	1	Relief
2	00754586	16	Lockwash	23	00754609	1	Relief
3	00754552	2	Ring	24	00754610	1	Nut
4	00754588	1	Body	25	00754611	1	Relief
5	00754589	4	Dowel	26	00754612	1	O-Ring
6	00754590	1	Drive Gear	27	00754613	1	Relief
7	00754591	4	Bearing	28	00754614	4	Bolt
8	00754592	2	O-Ring	29	00754577	4	Lockwasher
9	00754593	1	Flange	30	00754615	1	Relief Manifold
10	00754595	1	Bearing	31	00754616	ref	Bottom Flange Assembly
11	00754596	1	Shim	32	00754620	ref	Relief Valve Kit (1500psi)
12	00754597	1	Seal		00754617	ref	Seal Kit
13	00754598	1	Snap Ring				
14	00754599	2	O-Ring				
15	00754600	1	Gear Housing				
15A	00754601	1	Gear Housing				
16	00754602	1	Body				
17	00754603	2	O-Ring				
18	00754604	1	O-Ring				
19	00754605	1	O-Ring				
20	00754606	1	Relief				
21	00754607	1	O-Ring				

Oct. 1992
to
May 2003

HYDRAULIC MOTOR
P/N 00762686
WING SECTION RH

S/N HY15F-01528
to
S/N HY15F-02394

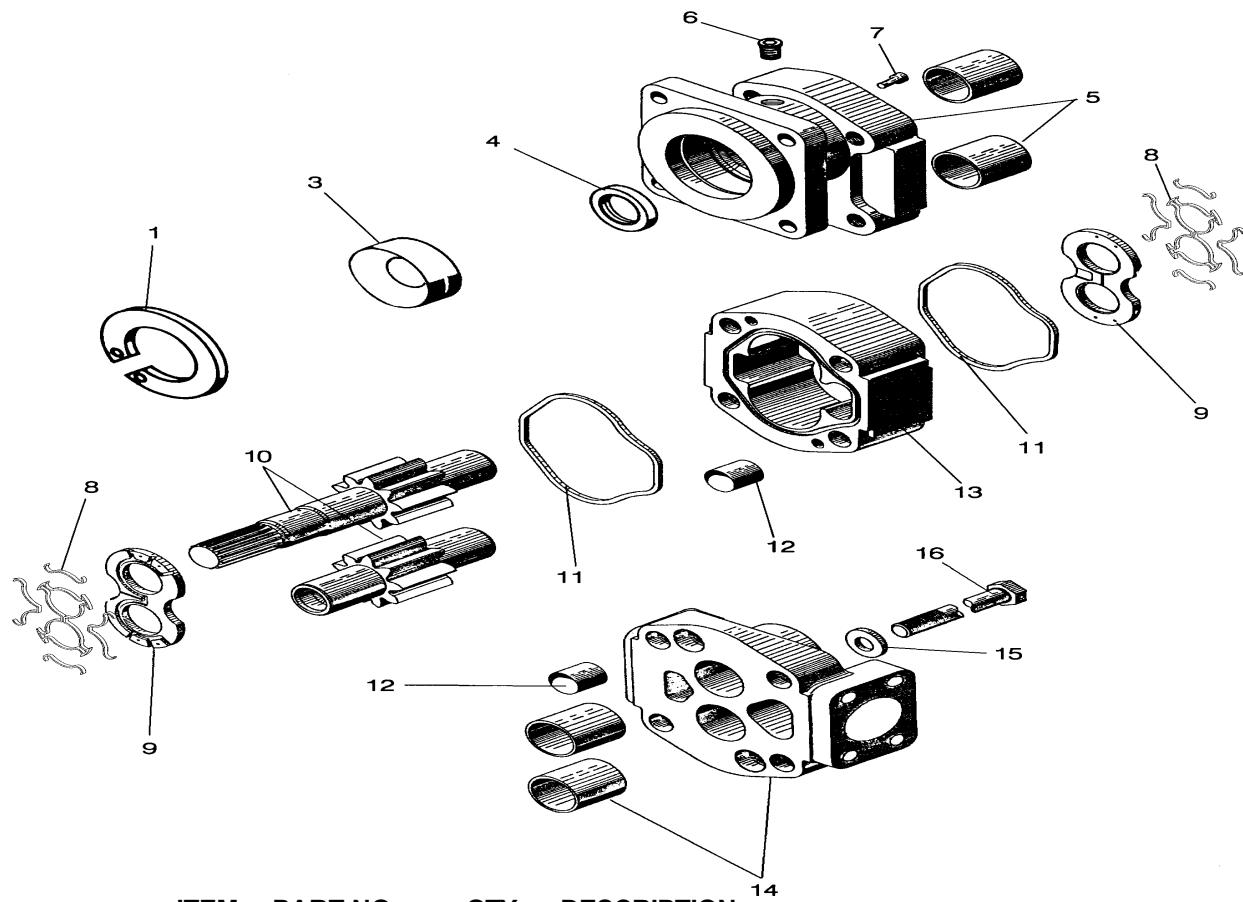


ITEM	PART NO.	QTY	DESCRIPTION
1	00762686	1	Motor
2	02961038	1	Gasket
3	00749101	2	Split Flange Kit
4	00751842	2	Elbow
5	00760886	1	Block
6	10074000	4	Bolt
7	02962181	2	Adapter, Straight
8	001695	2	O-Ring
9	00017000	4	Lockwasher
10	00751874	1	Relief Valve (Set at 1500 PSI)
11	02919600	2	Cap
12	02892000	4	Bolt
13	00762690	—	Motor, Spindle & Relief Assembly (item 1 thru 12 & 14)
14	02960553B	—	Spindle Assembly (Not Shown)

Oct. 1992
to
May 2003

**HYDRAULIC MOTOR
P/N 00762686
WING SECTION RH
REPAIR PARTS**

S/N HY15F-01528
to
S/N HY15F-02394



ITEM	PART NO.	QTY	DESCRIPTION
1	02962200	1	Snap Ring
3	00763767	1	Seal Retainer
4*	00763766	1	Seal
5	02962192	1	Mounting Flange w/Bushings
6	02961940	1	Plug
7	02961931	2	Check Assembly
8*	-----	4	Seal End
9	00763770	2	Thrust Plate
10	02962195	1	Gear Set
11*	-----	2	Square Seal
12	02962201	4	Dowel Pin
13	02962194	1	Gear Housing
14	00763840	1	Porting Flange w/Bushing
15	02962196	4	Washer
16	02962197	4	Bolt
17*	-----	4	Side Seal (Not Shown)
	00763765	1	Rebuild Seal Kit

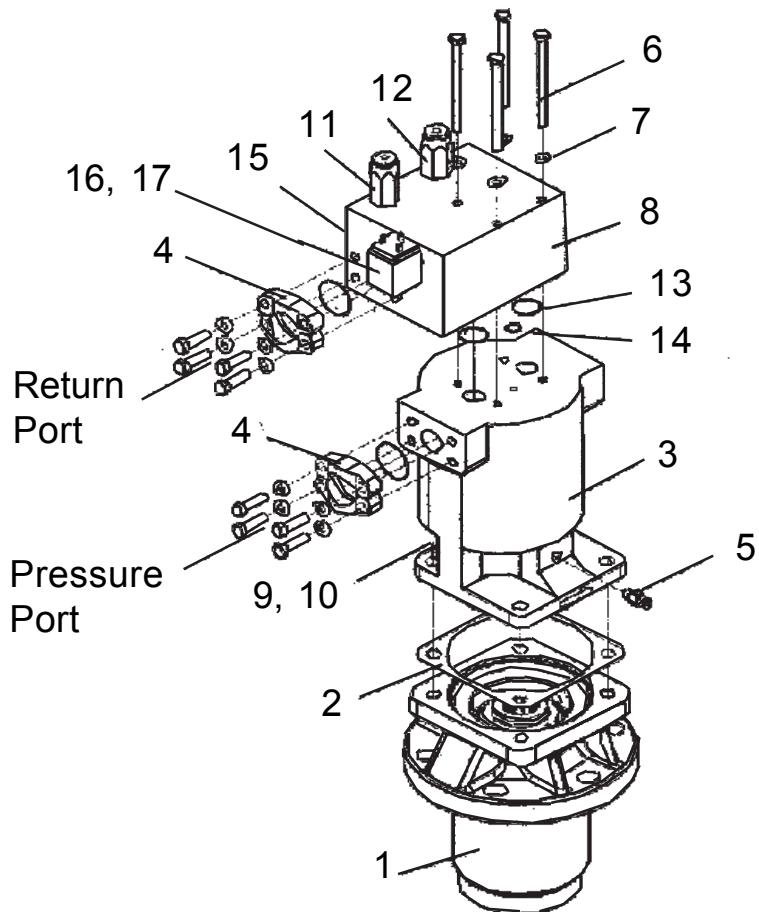
Jun. 2003
to
Current

HYDRAULIC MOTOR

P/N 02979416

WING SECTION RH

S/N HY15F-02395
to
S/N HY15F-Current



Item	Part No.	Qty	Description
	02979416	-	Right Wing Motor & Spindle Asy
1	02960553B	1	Assy, Spindle Housing Splined
2	02961038	1	Gasket
3	02978486	1	Right Wing Motor, Hydro 15
4	00750317	2	Split Flange Kit
5	02962181	1	Adapter, Hydraulic
6	02733700	4	HHCS
7	00011700	4	Lockwasher
8	02978489	1	Wing Motor Manifold Hydro 15
9	02892000	4	Bolt, 1/2 NC 1 1/2" LG
10	00001300	4	Lockwasher
11	02979492	Ref.	Relief Cartridge, Pilot, 800 PSI
12	02979491	Ref.	Relief Cartridge, Pilot, 2000 PSI
13	02979490	Ref.	O-Ring
14	02979489	Ref.	O-Ring
15	02979494	Ref.	Cartridge, Spool Type Logic
16	02979495	Ref.	Stem, SD, 3W2P
17	02979496	Ref.	Coil, 12 VDC, DIN 43650

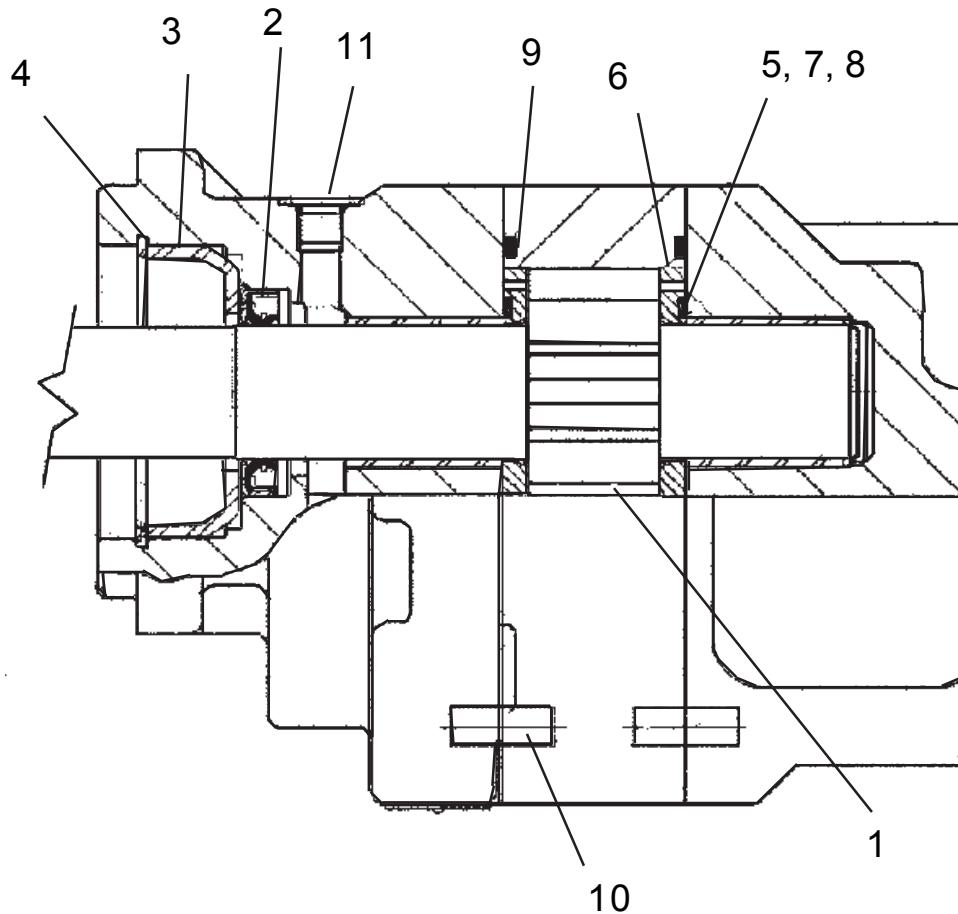
Jun. 2003

To
Current

**HYDRAULIC MOTOR
P/N 02978486
WING SECTION RH
REPAIR PARTS**

S/N HY15F-02395

To
S/N HY15F-Current



Item	Part No.	Qty	Description
	02978486	-	Motor - Right Wing
1	02979977	1	Set, Gear Shaft
2	02979969	1	Lip Seal
3	02979970	1	RTNR, Seal
4	02979971	1	Snap Ring
5	02979972	2	Seal, Backup
6	02979973	2	THRPL
7	02979974	4	Seal, End
8	02979975	4	Seal, Side
9	02979976	2	Seal, SQ-R
10	02979953	4	Pin, Dowel
11	02979967	1	Plug, ODT
12	02980330	1	Seal Kit

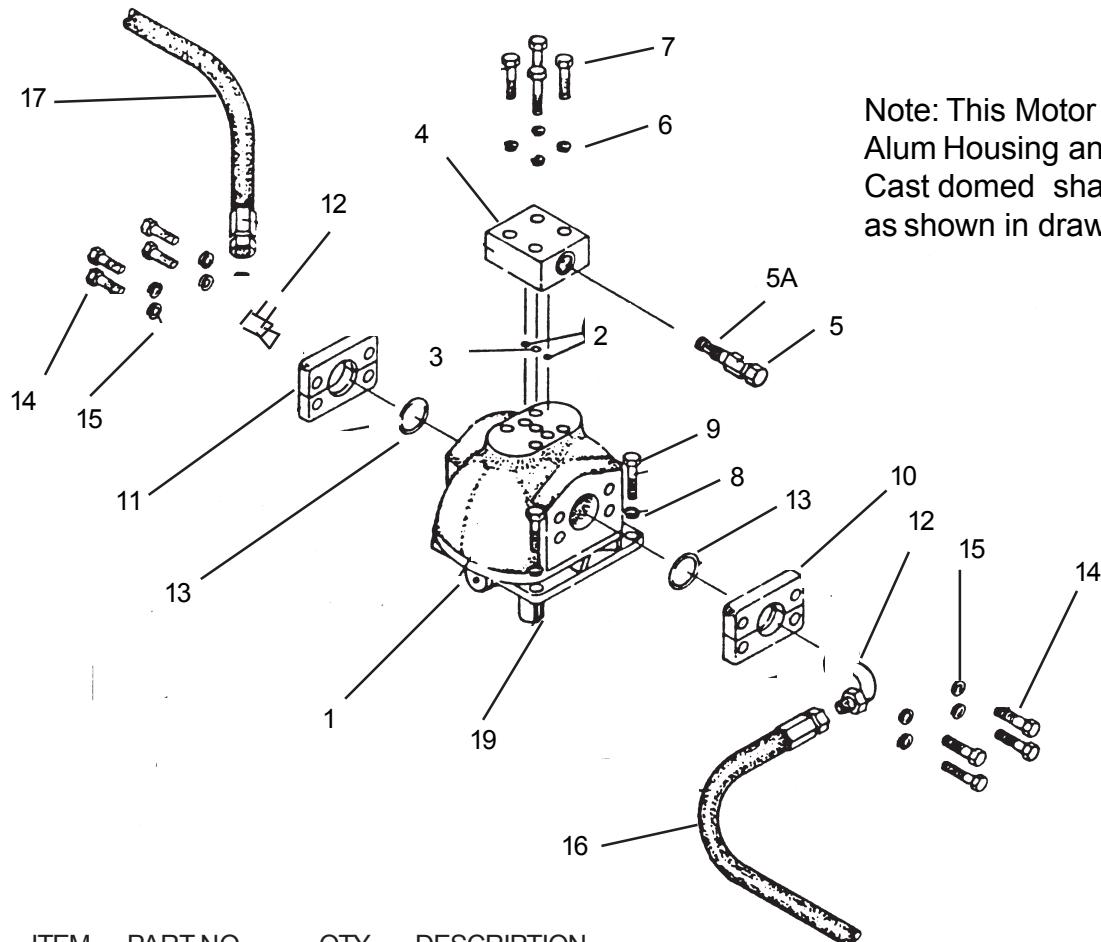
Mar. 1981
to
Jan. 1983

HYDRAULIC MOTOR

P/N 00751482

WING SECTION LH

S/N HY15-38681
to
S/N HY15-40185



ITEM	PART NO.	QTY	DESCRIPTION
1	00751482	1	Hydraulic Motor
2	00751485	2	O-Ring
3	00751486	1	O-Ring
4	00751786	1	Relief Manifold
5	00751790	1	Relief Valve, W/Case drain, Set at 1500 PSI
5A	00753021	1	O-Ring Kit
6	00012101	4	Lockwasher
7	00059900	4	Bolt
8	63000500	4	Washer
9	02776600	4	Bolt
10	00751446	1	Adapter Plate - 3/4"
11	00751445	1	Adapter Plate - 1"
12	02041800	1	Elbow - 90
12A	00751489	1	Elbow - Street Elbow
13	02044400	2	O-Ring
14	02043800	8	Bolt, Socket Head
15	02043800	8	Lockwasher
16	00751493	ref	Hose - 3/4" - RH Wing Motor to LH Wing Motor
17	00751496	ref	Hose - 1" - LH Wing Motor to Deck
19	02724500	1	Key

Mar. 1981
to
Jan. 1983

HYDRAULIC MOTOR

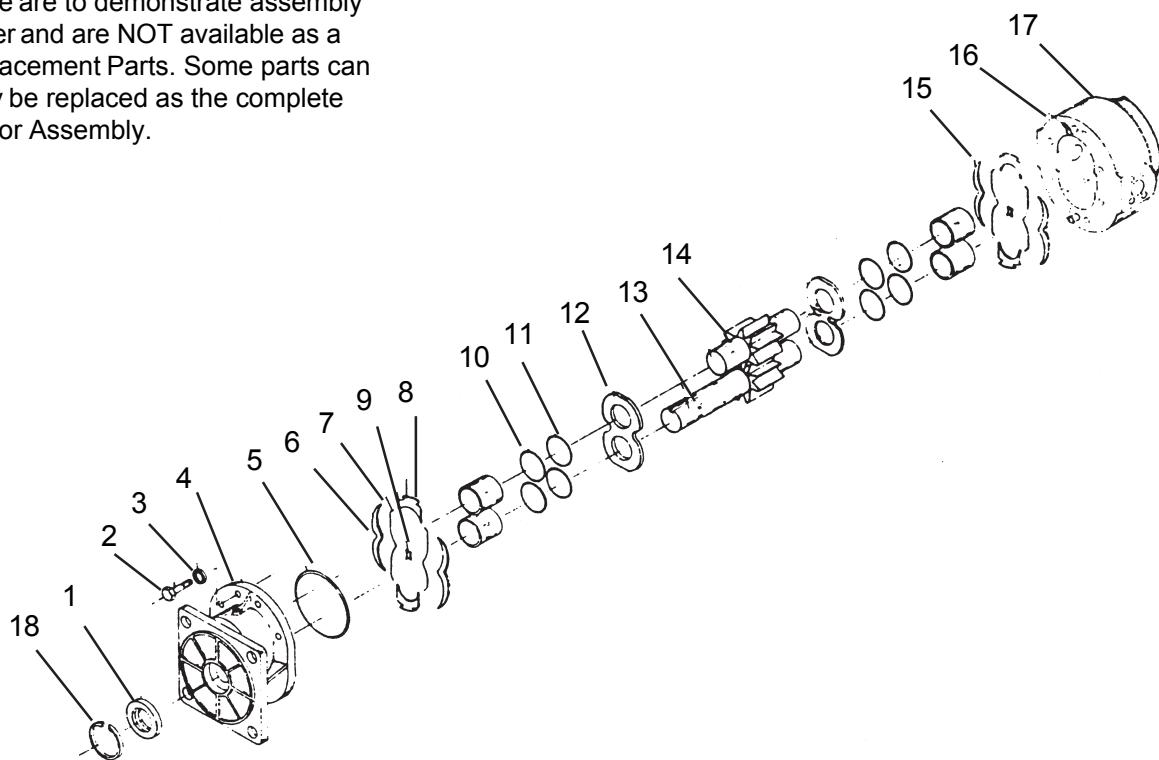
P/N 00751482

WING SECTION LH

REPAIR PARTS

S/N HY15-38681
to
S/N HY15-40185

NOTE: Some parts shown on this page are to demonstrate assembly order and are NOT available as a replacement parts. Some parts can only be replaced as the complete Motor Assembly.



ITEM	PART NO	DESCRIPTION
1	-----	Seal
2	-----	Capscrew
3	-----	Washer
4	02721000	Flange
5	-----	"O"-Ring
6	02721500	Isolation Plate (Square Edge)
7	-----	Sealing Strip
8	-----	End Separator
10	-----	U-Cup
11	-----	"O"-Ring
12	02721300	Pressure Plate
13	00752431	Drive Gear & Idler Set
15	02721400	Isolation Plate (Round Edge)
16	---N/A---	Dowel
17	---N/A---	Body
18	02721800	Snap Ring
	02720000	A/R Seal Kit (items 1,5,7,8,9,10 & 11)

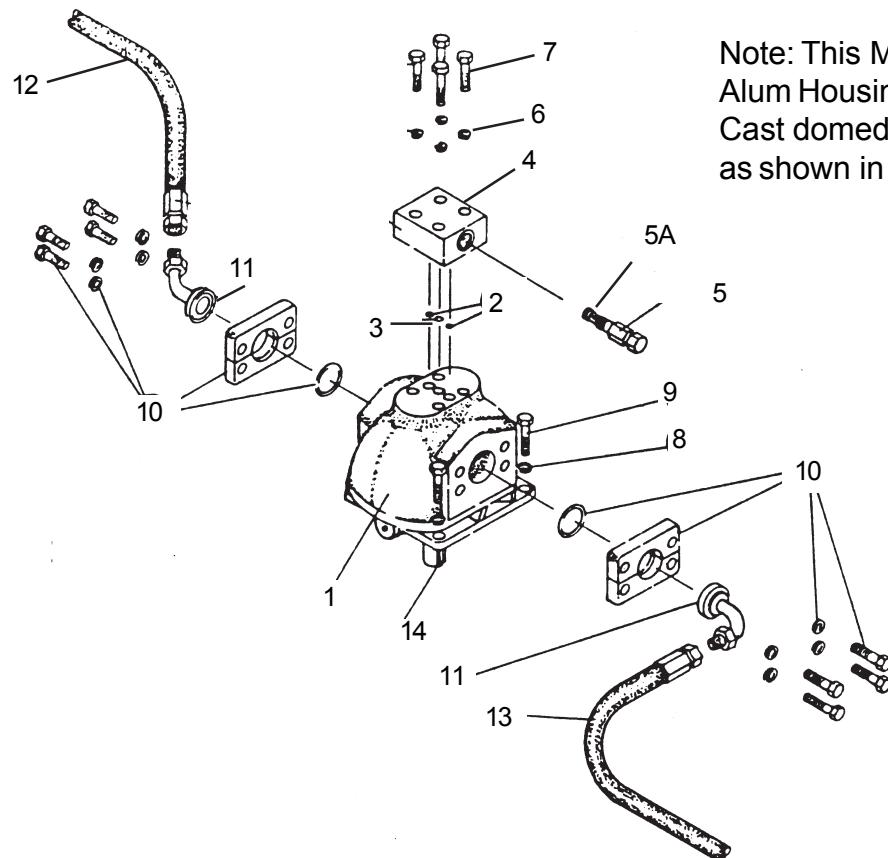
Feb. 1983
to
May 1987

HYDRAULIC MOTOR

P/N 00751830

WING SECTION LH

S/N HY15-40186
to
S/N HY15-46045



Note: This Motor has an Alum Housing and is Cast domed shaped as shown in drawing

ITEM	PART NO	QTY	DESCRIPTION
1	00751830	1	Hydraulic Motor
2	00751485	2	"O"- Ring
3	00751486	1	"O"-Ring
4	00751786	1	Relief Manifold
5	00751874	1	Relief Manifold Set at 1500 PSI
5A	00753021	1	O-Ring Kit
6	00012101	4	Lockwasher
7	00059900	4	Bolt
8	63000500	4	Washer
9	02776600	4	Bolt
10	00749101	2	Split Flange Kit
11	00751842	2	Elbow
12	00751841	ref	Hose-1" - LH Wing Motor To RH Wing Motor
13	00751843	ref	Hose-1" - LH Wing Motor to Deck
14	02724500	reff	Key
15	00751481	-	Motor, Spindle & Relief Valve Assembly (items 1 thru 11 & 16)
16	00751759	-	Spindle Housing Assembly (Not Shown)

Feb. 1983
to
May 1987

HYDRAULIC MOTOR

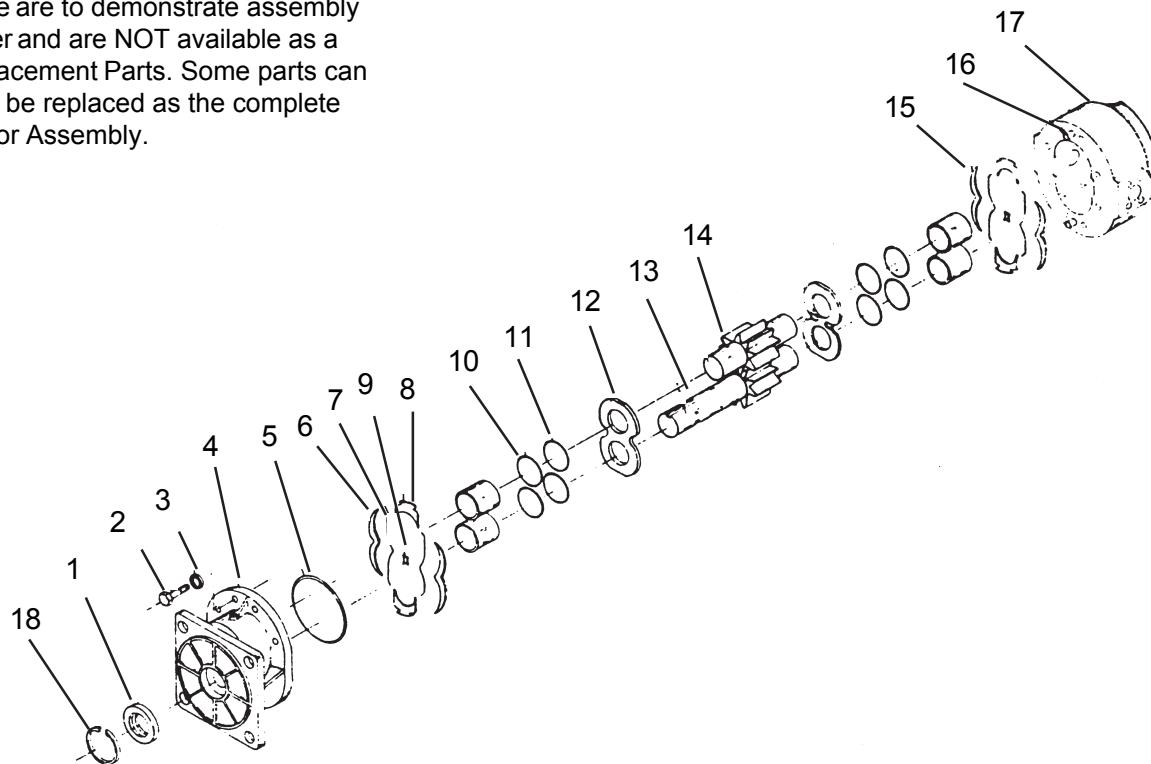
P/N 00751830

WING SECTION LH

REPAIR PARTS

S/N HY15-40186
to
S/N HY15-46045

NOTE: Some parts Shown on this page are to demonstrate assembly order and are NOT available as a replacement Parts. Some parts can only be replaced as the complete Motor Assembly.



ITEM	PART NO	DESCRIPTION
1	_____	Seal
2	_____	Capscrew
3	_____	Washer
4	02721000	Flange
5	_____	"O" -Ring
6	02721500	Isolation Plate (Square Edge)
7	_____	Sealing Strip
8	_____	End Seperator
10	_____	U-Cup
11	_____	"O"- Ring
12	02721300	Pressure Plate
13	00752431	Drive Gear & Idler Set
15	02721400	Isolation Plate (Round Edge)
16	---N/A---	Dowel
17	---N/A---	Body
18	02721800	Snap Ring
	02720000	A/R Seal Kit (items 1,5,7,8,9,10 & 11)

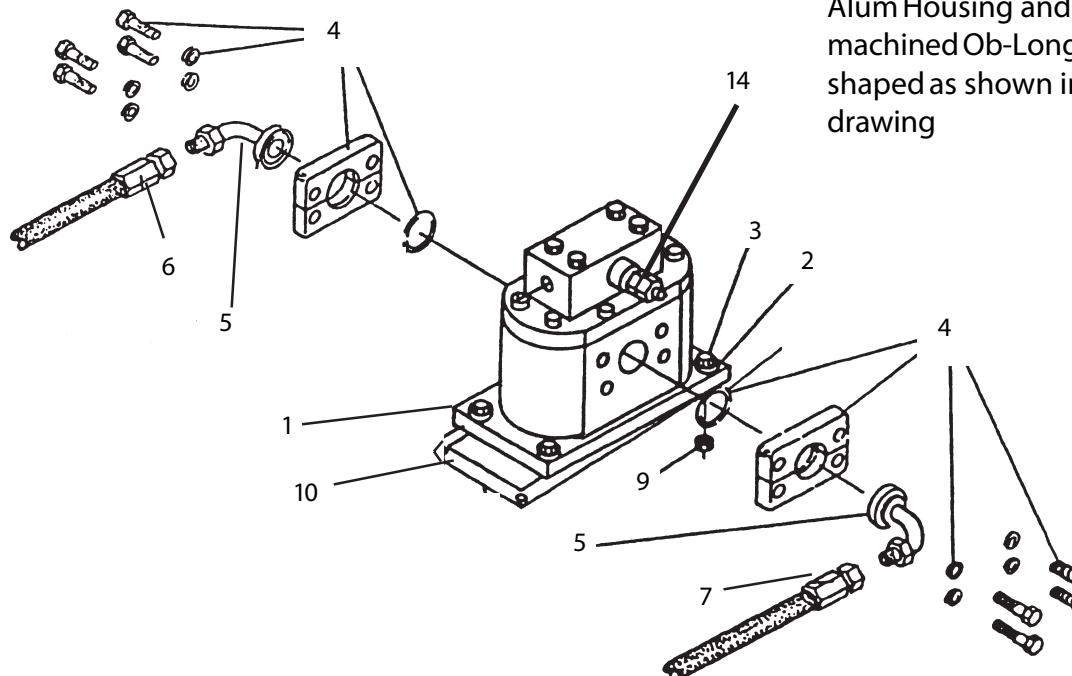
Jun. 1987
to
Sep. 1992

HYDRAULIC MOTOR

P/N 00754114

WING SECTION LH

S/N HY15D-46046
to
S/N HY15E-01527

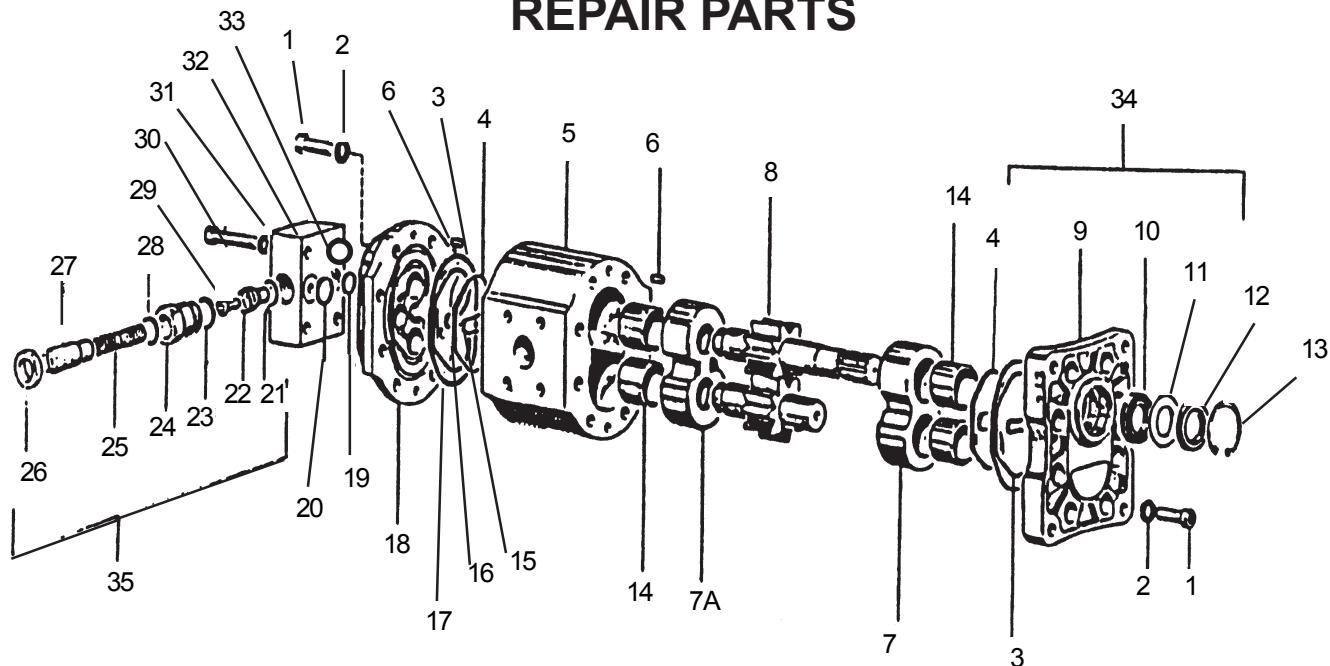


ITEM	PART NO	QTY	DESCRIPTION
1	00754114	1	Hydraulic Motor
2	63000500	4	Washer
3	02788400	4	Bolt
4	00749101	2	Split Flange Kit
5	00751842	2	Elbow
6	00751840	ref	Hose - 1" Junction to Motor
7	00751840	ref	Hose - 1" LH Wing Motor to RH Wing Motor (6/87 to 12/87)
	02751300	ref	Hose - 1" LH Wing Motor to RH Wing Motor (1/88 to 9/92)
9	00001800	4	Locknut TLM 1/2 NC PLC
10	00754548	1	Gasket
12	00755820	ref	Spindle Assembly (Not Shown)
13	00755814	ref	Spindle & Motor Assembly, (Not Shown)
14	00754620	ref	Relief Valve (Set at 1500 PSI)

Jun. 1987
to
Sep. 1992

**HYDRAULIC MOTOR
P/N 00754114
WING SECTION LH
REPAIR PARTS**

S/N HY15D-46046
to
S/N HY15E-01527

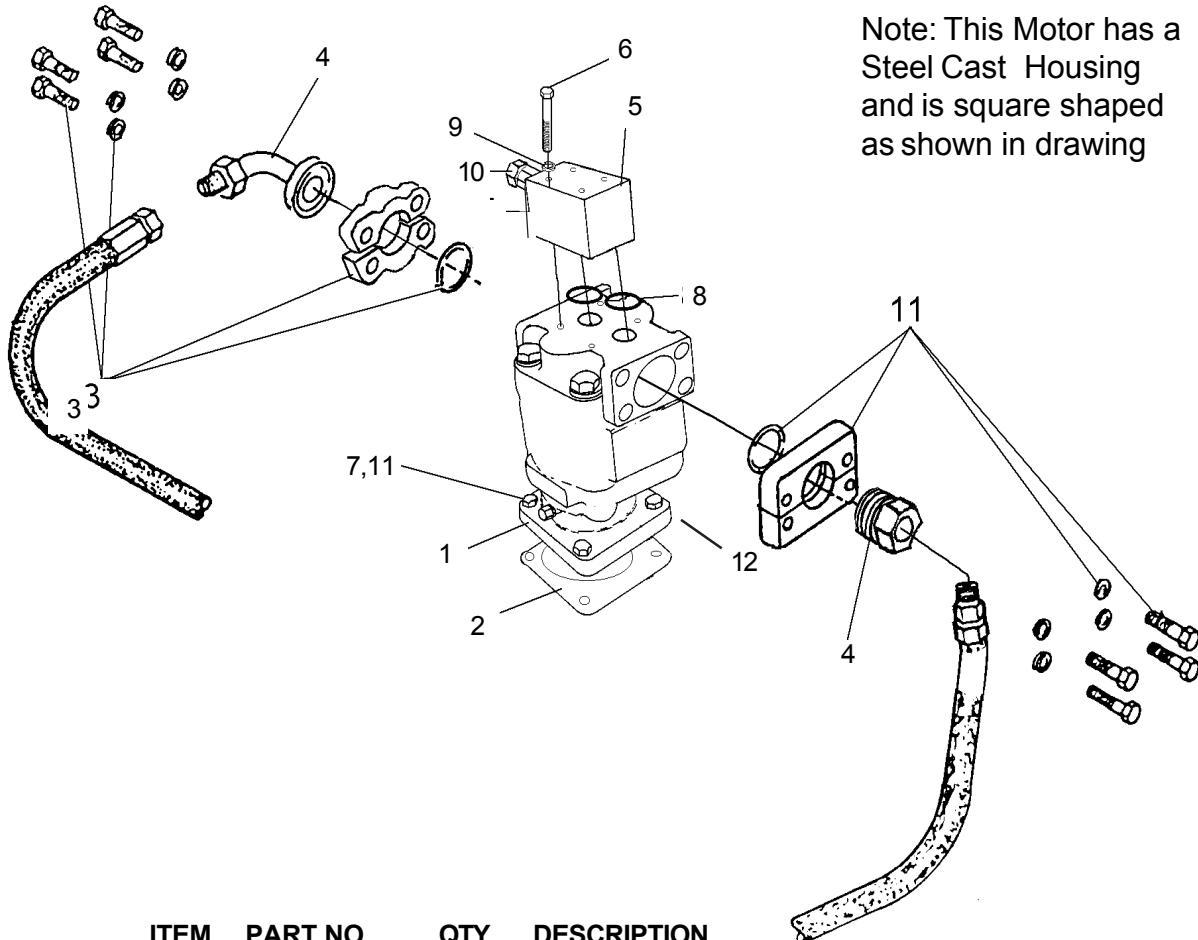


ITEM	PART NO	QTY	DESCRIPTION	ITEM	PART NO	QTY	DESCRIPTION
1	00754585	16	Bolt	24	00754608	1	Relief
2	00754594	16	Lockwash	25	00754609	1	Relief
3	00754641	2	Ring	26	00754610	1	Nut
4	00754641	2	Ring	27	00754611	1	Relief
5	00754587	1	Body	28	00754612	1	O-Ring
6	00754589	4	Dowel	29	00754613	1	Relief
7	00754642	1	Gear Housing	30	00754614	4	Bolt
7A	00754643	1	Gear Housing	31	00754577	4	Lockwasher
8	00754590	1	Drive Gear	32	00754648	1	Relief Manifold
9	00754644	1	Flange	33	00754649	1	O-Ring
10	00754595	1	Bearing	34	00754623	ref	Bottom Flange Assembly
11	00754596	1	Shim	35	00754620	ref	Relief Valve Kit (1500 PSI)
12	00754597	1	Seal	36	00754617	ref	Seal Kit
13	00754598	1	Snap Ring				
14	00754591	4	Bearing				
15	00754552	4	Ring				
16	00754645	2	O-Ring				
17	00754646	4	O-Ring				
18	00754647	1	Body				
19	00754603	2	O-Ring				
20	00754604	1	O-Ring				
21	00754605	1	O-Ring				
22	00754606	1	Relief				
23	00754607	1	O-Ring				

Oct. 1992
to
Current

**HYDRAULIC MOTOR
P/N 00762686
WING SECTION LH**

S/N HY15F-01528
to
S/N HY15F-Current



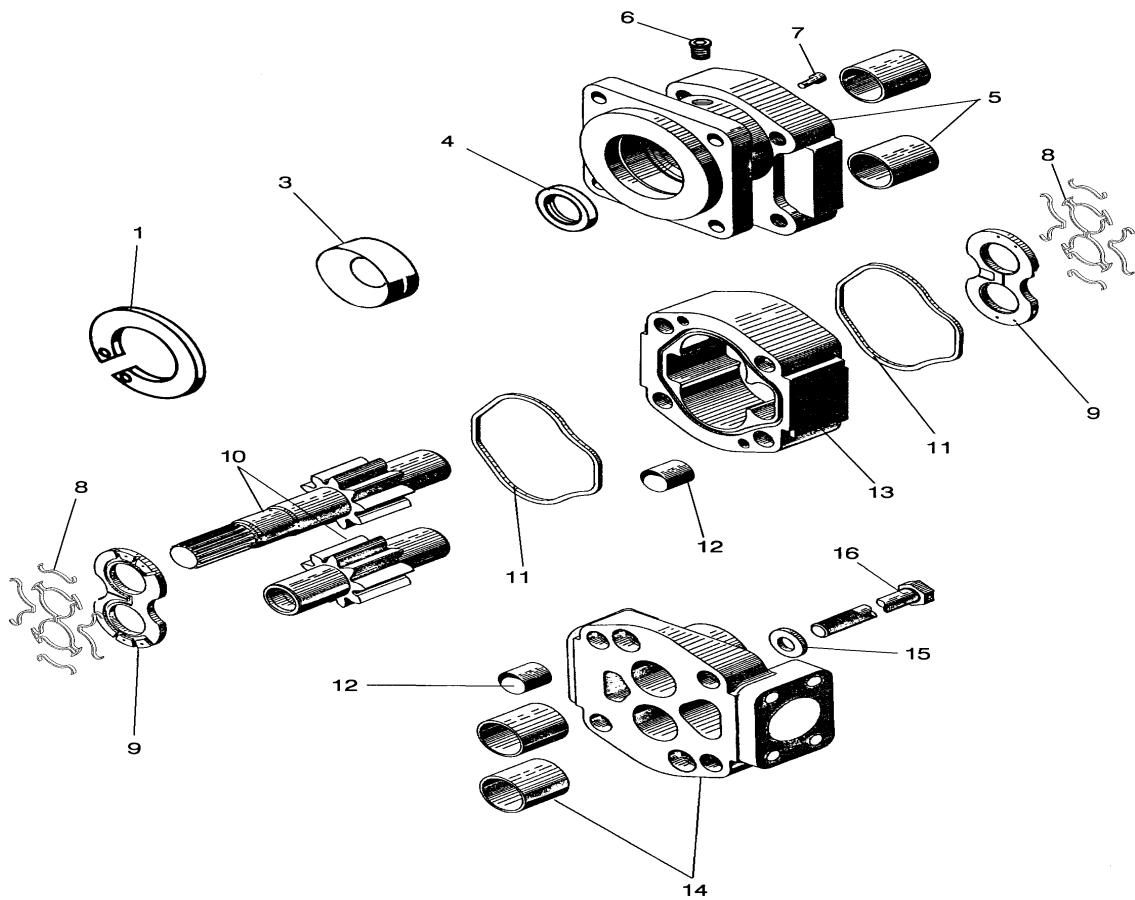
ITEM	PART NO.	QTY	DESCRIPTION
1	00762686	1	Motor
2	02961038	1	Gasket
3	00749101	2	Split Flange Kit
4	00751842	2	Elbow
5	00760886	1	Block
6	10074000	4	Bolt
7	02961940	1	Plug
8	001695	2	O-Ring
9	00017000	4	Lockwasher
10	00751874	1	Relief Valve (Set 1500 PSI)
11	02919600	2	Cap
12	02892000	4	Bolt
13	00762691	—	Motor, Spindle & Relief Assembly (item 1 thru 12 & 14)
14	02960553B	—	Spindle Assembly (Not Shown)

Oct. 1992
to
Current

HYDRAULIC MOTOR P/N 00762686

WING SECTION LH REPAIR PARTS

S/N HY15F-01528
to
S/N HY15F-Current



ITEM	PART NO.	QTY	DESCRIPTION
1	02962200	1	Snap Ring
3	00763767	1	Seal Retainer
4*	00763766	1	Seal
5	02962192	1	Mounting Flange w/Bushings
6	02961940	1	Plug
7	02961931	2	Check Assembly
8*	-----	4	Seal End
9	00763770	2	Thrust Plate
10	02962195	1	Gear Set
11*	-----	2	Square Seal
12	02962201	4	Dowel Pin
13	02962194	1	Gear Housing
14	00763840	1	Porting Flange w/Bushing
15	02962196	4	Washer
16	02962197	4	Bolt
17*	-----	4	Side Seal (Not Shown)
	00763765	1	Rebuild Seal Kit*

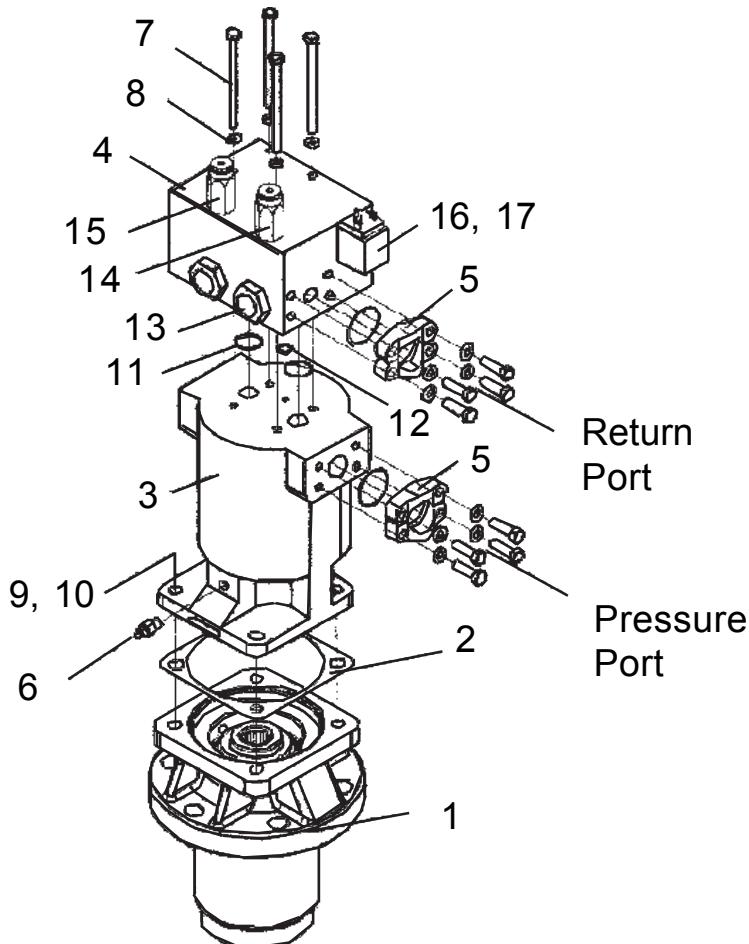
Jun. 2003
to
Current

HYDRAULIC MOTOR

P/N 02979417

WING SECTION RH

S/N HY15F-02395
to
S/N HY15F-Current



Item	Part No.	Qty	Description
	02979417	-	Left Wing Motor & Spindle Assy
1	02960553B	1	Assy, Spindle Housing Splined
2	02961038	1	Gasket
3	02978487	1	Left Wing Motor, Hydro 15
4	02978489	1	Wing Motor Manifold Hydro 15
5	00750317	2	Split Flange Kit
6	02962181	1	Adapter, Hydraulic
7	02733700	4	HHCS
8	00011700	4	Lockwasher
9	02892000	4	Bolt, 1/2 NC 1 1/2" LG
10	00001300	4	Lockwasher
11	02979490	Ref.	O-Ring
12	02979489	Ref.	O-Ring
13	02979494	Ref.	Cartridge, Spool Type Logic
14	02979492	Ref.	Relief Cartridge, Pilot, 800 PSI
15	02979491	Ref.	Relief Cartridge, Pilot, 2000 PSI
16	02979495	Ref.	Stem, SD, 3W2P
17	02979496	Ref.	Coil, 12 VDC, DIN 43650

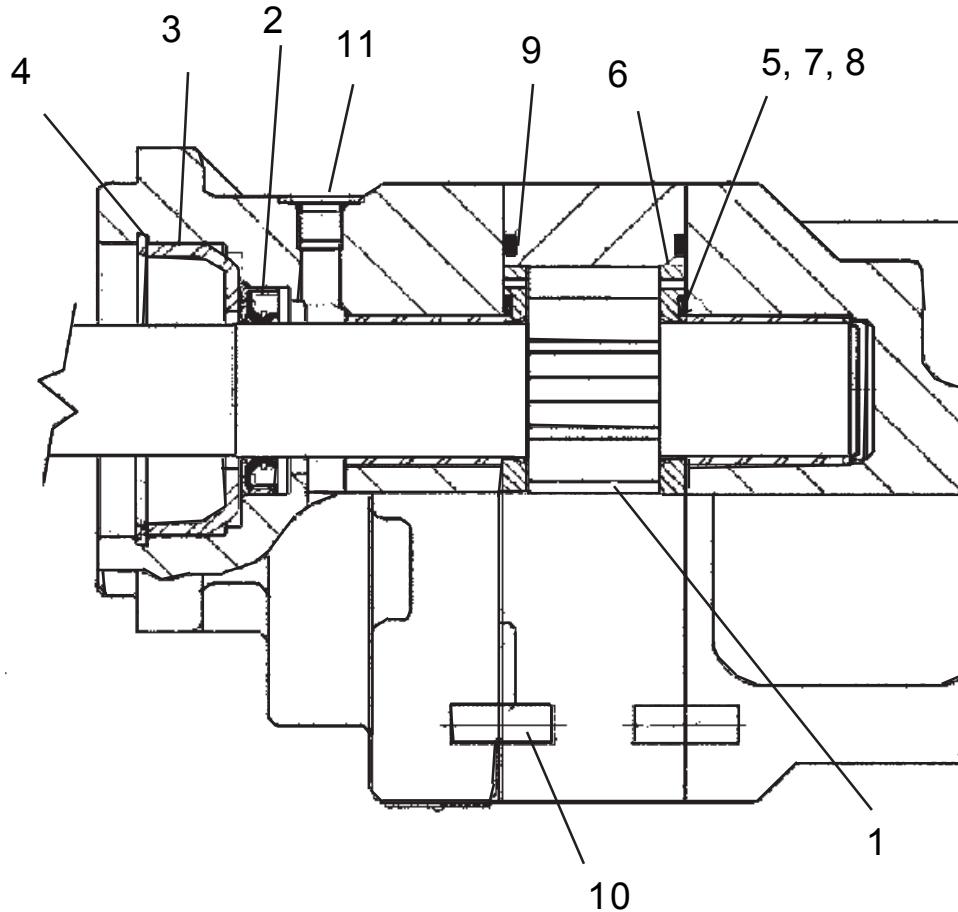
Jun. 2003

To
Current

HYDRAULIC MOTOR
P/N 02978487
WING SECTION LH
REPAIR PARTS

S/N HY15F-02395

To
S/N HY15F-Current

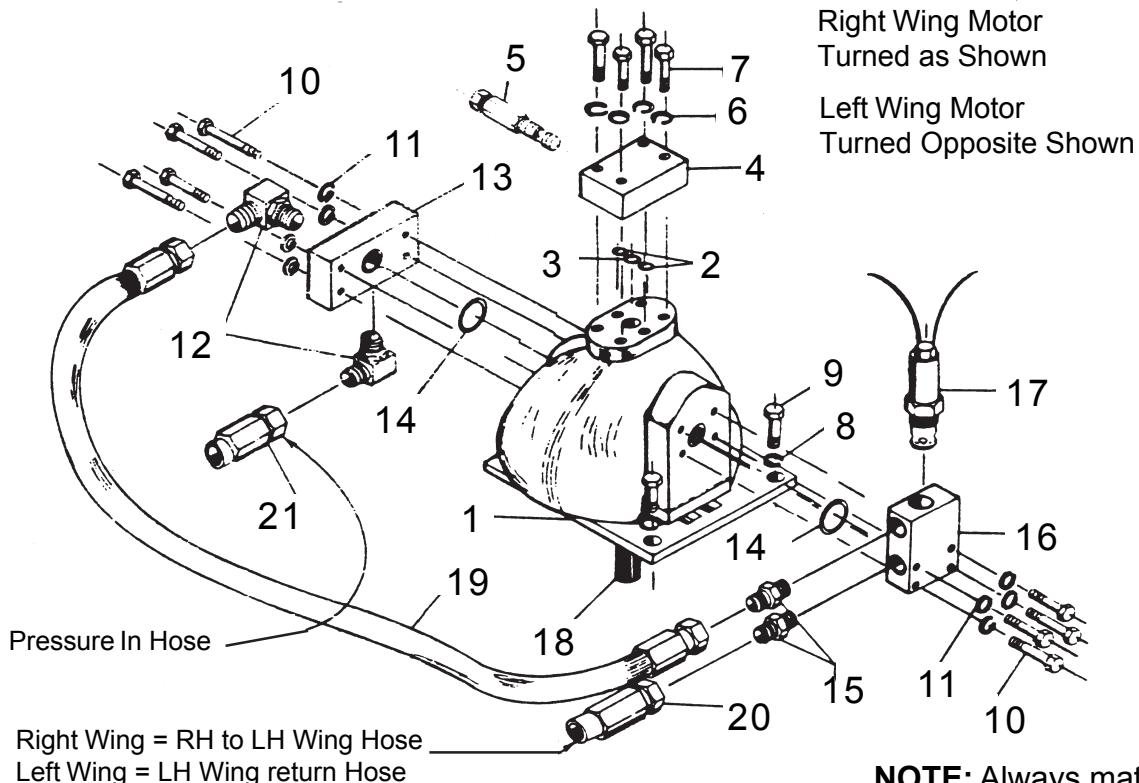


Item	Part No.	Qty	Description
	02978487	-	Motor - Right Wing
1	02979977	1	Set, Gear Shaft
2	02979969	1	Lip Seal
3	02979970	1	RTNR, Seal
4	02979971	1	Snap Ring
5	02979972	2	Seal, Backup
6	02979973	2	THRPL
7	02979974	4	Seal, End
8	02979975	4	Seal, Side
9	02979976	2	Seal, SQ-R
10	02979953	4	Pin, Dowel
11	02979967	1	Plug, ODT
12	02980330	1	Seal Kit

Feb. 1986
to
May 1987

HYDRAULIC MOTOR LH & RH WING SHUT-OFF (OPTIONAL)

S/N HY15-44406
to
S/N HY15-46045



ITEM	PART NO	QTY	DESCRIPTION
1	00751830	1	Hydraulic Motor
2	00751485	2	O-Ring
3	00751486	1	O-Ring
4	00751785	1	Relief Manifold
5	00751874	1	Relief Valve (Set at 1500 PSI)
6	00012101	4	Lockwasher
7	00059900	4	Bolt
8	63000500	4	Washer
9	02776600	4	Bolt
10	00752776	8	Bolt
11	00001300	8	Lockwasher
12	02096900	2	Elbow
13	00752625	1	Flange Adapter Plate
14	02957617	2	O-Ring
15	02957622	2	Adapter, Straight
16	00752620	1	Valve Manifold
17	00752620	1	Solenoid Valve
18	02724500	1	Key
19	00752717	1	Hose
20	00751497	REF	Hose
21	00751845	REF	Hose

NOTE: Always match
Shut Off kits to Motors,
Check Motor part
numbers and motor
shapes.

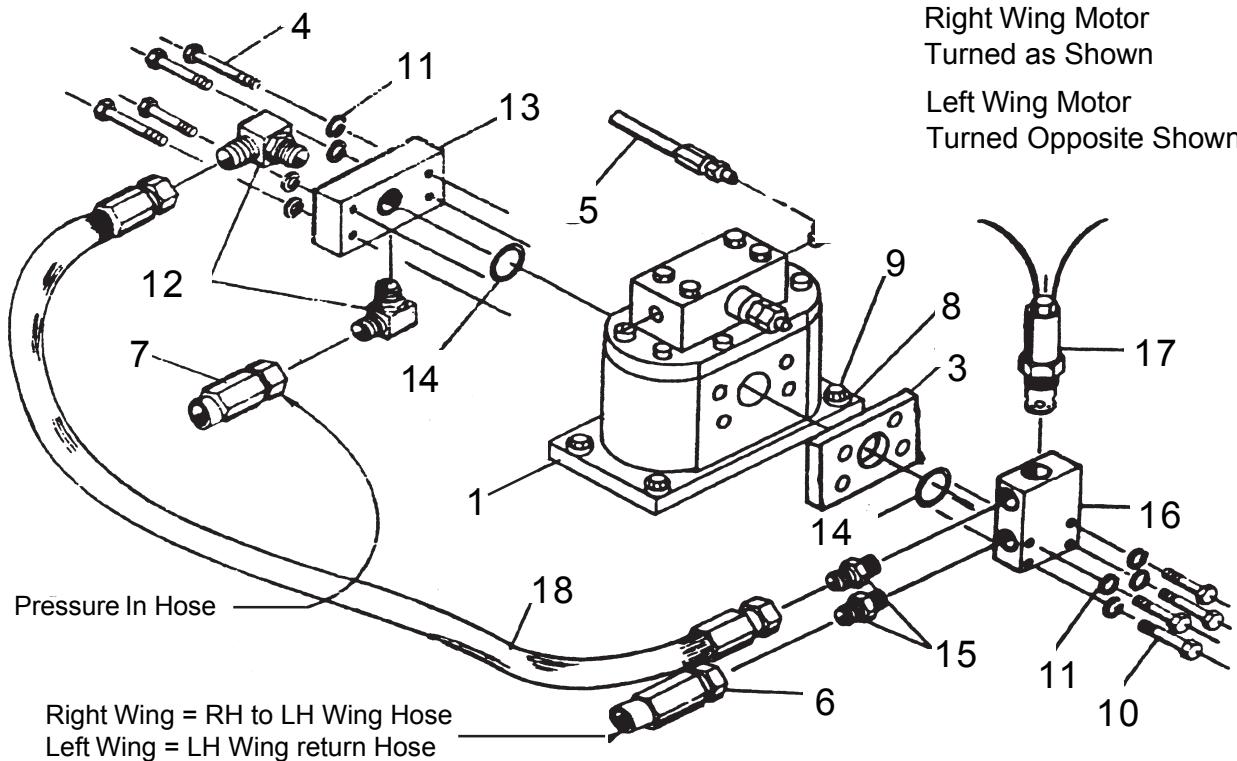
SHUT OFF KITS
Kits include Parts for 1 Mower
HY15 - L & R Wing #00752617
HY10 - L-Wing Only #00752802
HY10 - R-Wing Only #00752803

NOTE: Some Items listed are used on Motor Assembly and are not replaced when Shut Off Kit is installed.
Kits Listed above MAY NOT have same parts as listed above as they will be replacement Kits.

Jun. 1987
to
Jun. 1995

HYDRAULIC MOTOR LH & RH WING SHUT-OFF (OPTIONAL)

S/N HY15D-46046
to
S/N HY15F-01833



ITEM	PART NO	QTY	DESCRIPTION
1	00754113	—	Motor, RH Wing (Shown)
	00754114	—	Motor, LH Wing (Not Shown)
3	00754864	1	Spacer Block
4	00752716	4	Bolt
5	_____	ref	Hose, Return LH Wing or Wing to Wing
6	_____	ref	Hose, Case Drain (RH Wing Only)
7	_____	ref	Hose, Pressure Supply
8	63000500	4	Washer
9	00754517	4	Bolt
10	00754865	4	Bolt
11	00001300	8	Lockwasher
12	02090900	2	Adjustable Elbow
13	00752625	1	Flange Adapter Tee
14	02957617	3	O-Ring
15	02957622	2	Straight Adapter
16	00752620	1	Valve Manifold
17	02957615	1	Solenoid Valve
	02963691	1	Coil
	02963692	1	Seal Kit
	02963693	1	Valve
18	00752717	1	Hose

NOTE: Always match
Shut Off kits to Motors,
Check Motor part
numbers and motor
shapes.

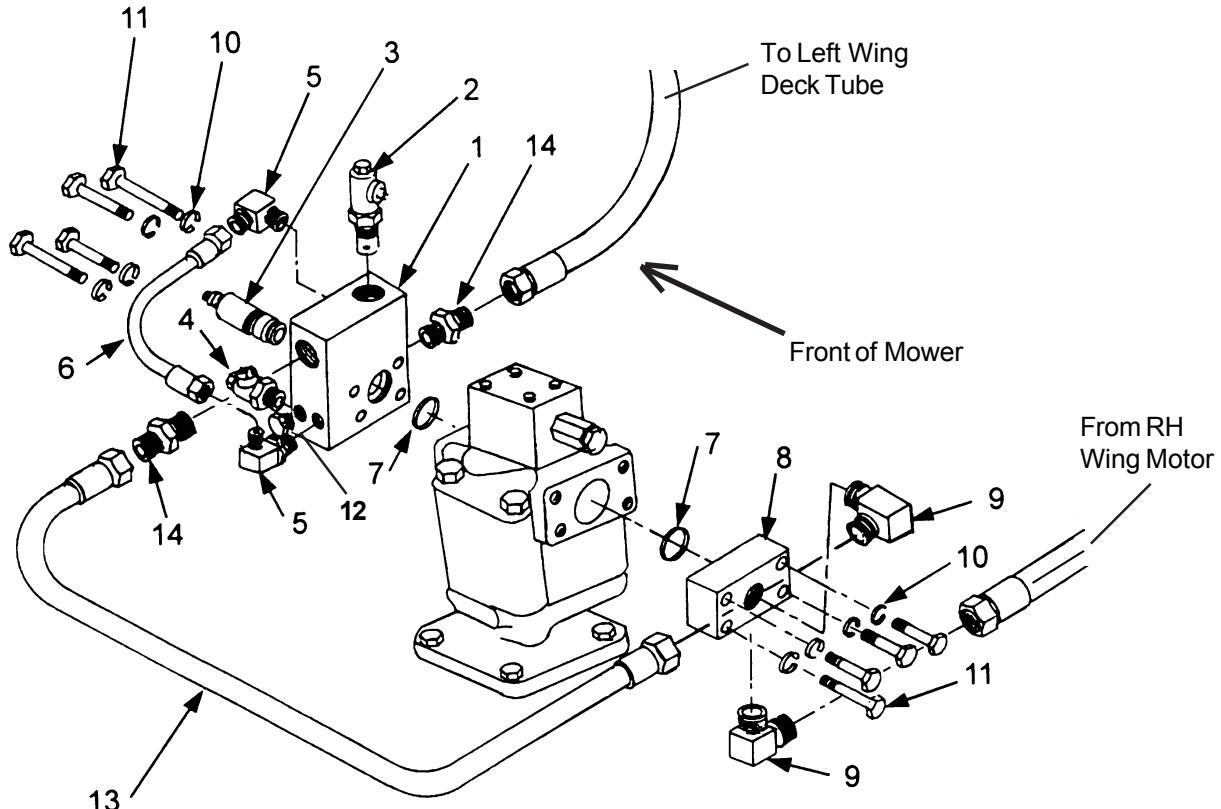
SHUT OFF KITS
Kits include Parts for 1 Mower
HY15 - L & R Wing #00754866
HY10 - L-Wing Only #00754868
HY10 - R-Wing Only #00754867

NOTE: Some Items listed are used on Motor Assembly and are not replaced when Shut Off Kit is installed.
Kits Listed above MAY NOT have same parts as listed above as they will be replacement Kits.

Jul. 1995
to
Current

HYDRAULIC MOTOR LH WING SHUT-OFF (OPTIONAL)

S/N HY15F-01834
to
S/N HY15F-Current



LEFT WING Kit Shown This Page

ITEM	PART NO.	QTY	DESCRIPTION
1	02967079	1	Mainfold Block
2	002502	1	Solenoid Valve
3	02967241	1	Relief Valve
4	02967242	1	Solenoid Valve
5	02960018	2	Adapter 4MB- 4MJ 90 Degree
6	00769510	1	Hose
7	02957617	2	" O " Ring
8	00752625	1	Adapter Tee
9	02090900	2	Adapter 90 Degree 16MB- 16MJ
10	00001300	8	Lockwasher
11	00752716	8	Bolt
12	00769511	1	Plug #4MB
13	00752717	1	Hose
14	02957622	2	Adaptor #16MB-16MJ

NOTE: Always match
Shut Off kits to Motors,
Check Motor part
numbers and motor
shapes.

SHUT OFF KITS

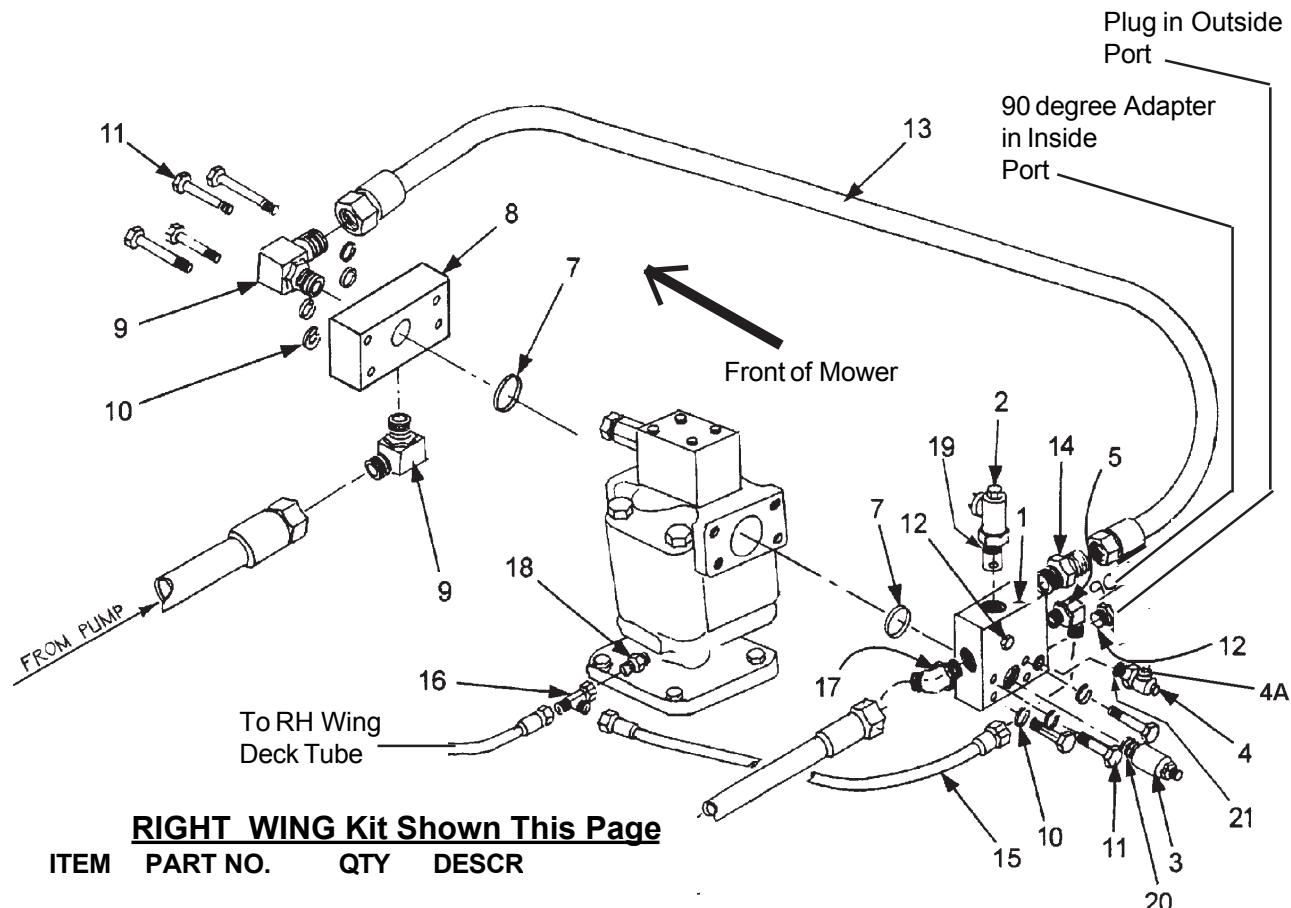
Kits include Parts for 1 Mower
HY15 - L & R Wing #00769512
HY10 - L-Wing Only #00773635
HY10 - R-Wing Only #00769513

NOTE: Some Items listed are used on Motor Assembly and are not replaced when Shut Off Kit is installed.
Kits Listed above MAY NOT have same parts as listed above as they will be replacement Kits.

Jul. 1995
to
Current

HYDRAULIC MOTOR RH WING SHUT-OFF OPTIONAL

S/N HY15F-01834
to
S/N HY15F-Current



RIGHT WING Kit Shown This Page

ITEM	PART NO.	QTY	DESCR
1	02967079	1	Mainfold Block
2	002502	1	Solenoid Valve
3	02967241	1	Relief Valve
4	02967242	1	Solenoid Valve
4A	02971731	1	Solenoid Coil
5	02960018	1	Adapter 4MB- 4MJ 90 Degree
6	00769510	1	Hose
7	02957617	2	"O" Ring
8	00752625	1	Adapter Tee
9	02090900	2	Adapter 90 Degree 16MB- 16MJ
10	00001300	8	Lockwasher
11	00752716	8	Bolt
12	00769511	2	Plug #4MB
13	00752717	1	Hose
14	02957622	1	Adaptor #16MB-16MJ
15	02965475	1	Hose
16	00769509	1	Adapter Tee #4FJX- 4MJ- 4MJ
17	02043600	1	Adapter #16MB- 16MJ- 45 Degree
18	02962181	1	Straight Adapter
19	002098	1	Seal Kit
20	02971424	1	Seal Kit
21	02971425	1	Seal Kit

NOTE: Always match
Shut Off kits to Motors,
Check Motor part
numbers and motor
shapes.

SHUT OFF KITS

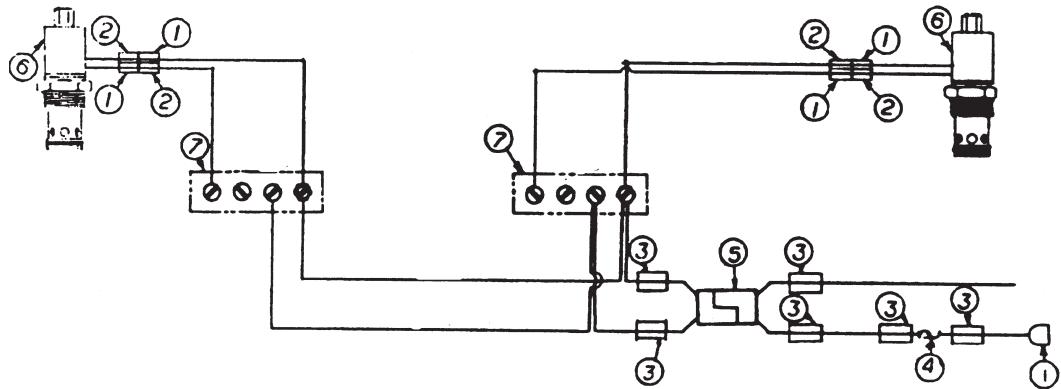
Kits include Parts for 1 Mower
HY15 - L & R Wing #00769512
HY10 - L-Wing Only #00773635
HY10 - R-Wing Only #00769513

NOTE: Some Items listed are used on Motor Assembly
and are not replaced when Shut Off Kit is installed.
Kits Listed above MAY NOT have same parts as listed
above as they will be replacement Kits.

Feb. 1986
To
Jun. 1995

HYDRAULIC MOTOR WING SHUT-OFF WIRING DIAGRAM

S/N HY15-44406
To
S/N HY15F-01833

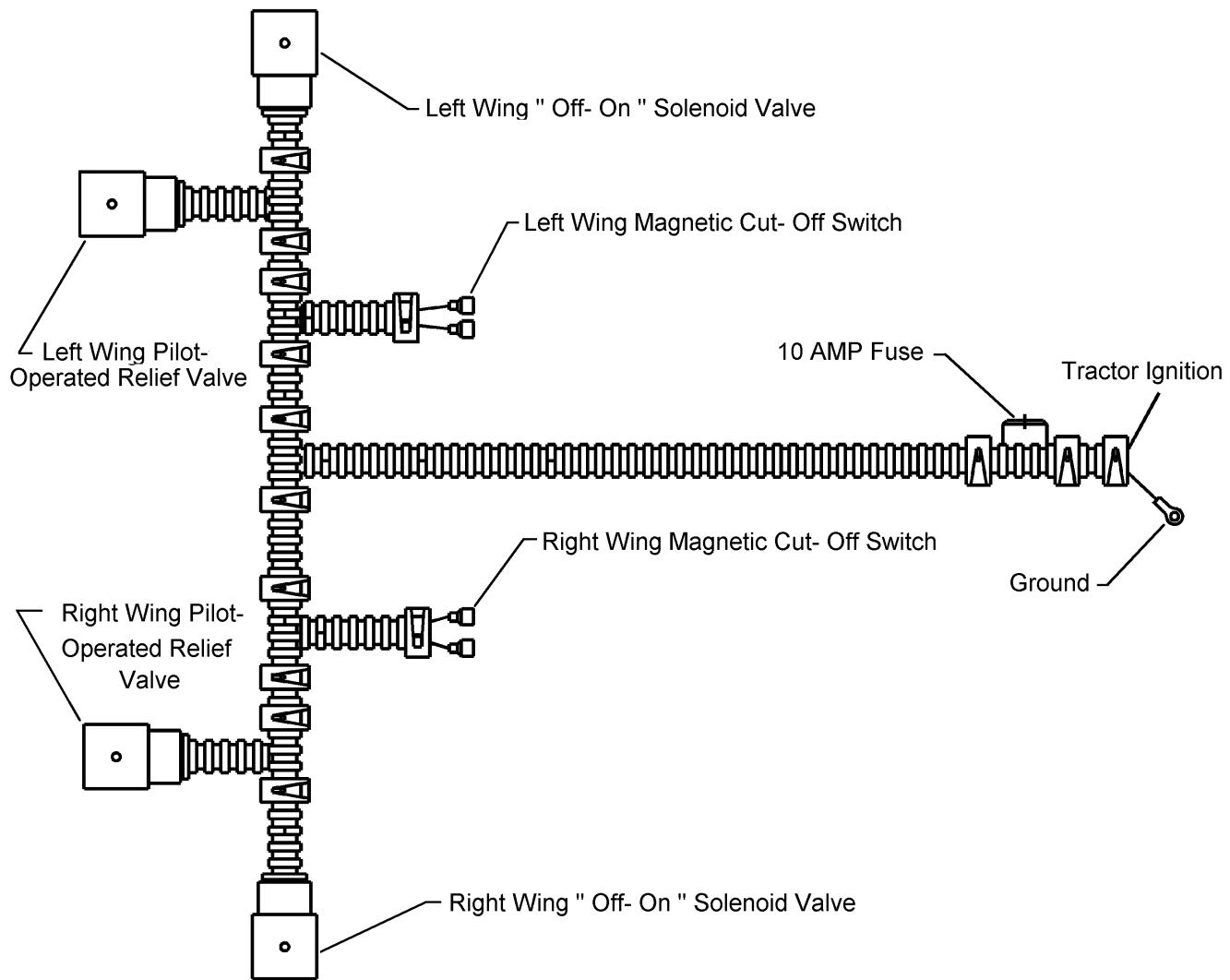


ITEM	PART NO	QTY	DESCRIPTION
1	00752771	5	Slide Terminal
2	01162800	4	Slide Terminal
3	00752796	6	Butt Connector
4	00752734	1	In-Line Fuse
5	00752725	1	Quick Plug
6	02957615 02963691 02963692 02963693	2 1-ref 1-ref 1-ref	Solenoid Plug Coil Seal Kit Valve
7	00752726	2	Limit Switch

Jul. 1995
To
Current

HYDRAULIC MOTOR WING SHUT-OFF WIRING DIAGRAM

S/N HY15F-01834
To
S/N HY15F-Current



ITEM	PART NO	QTY	DESCRIPTION
1	02967226	1	Wiring Arness Assembly

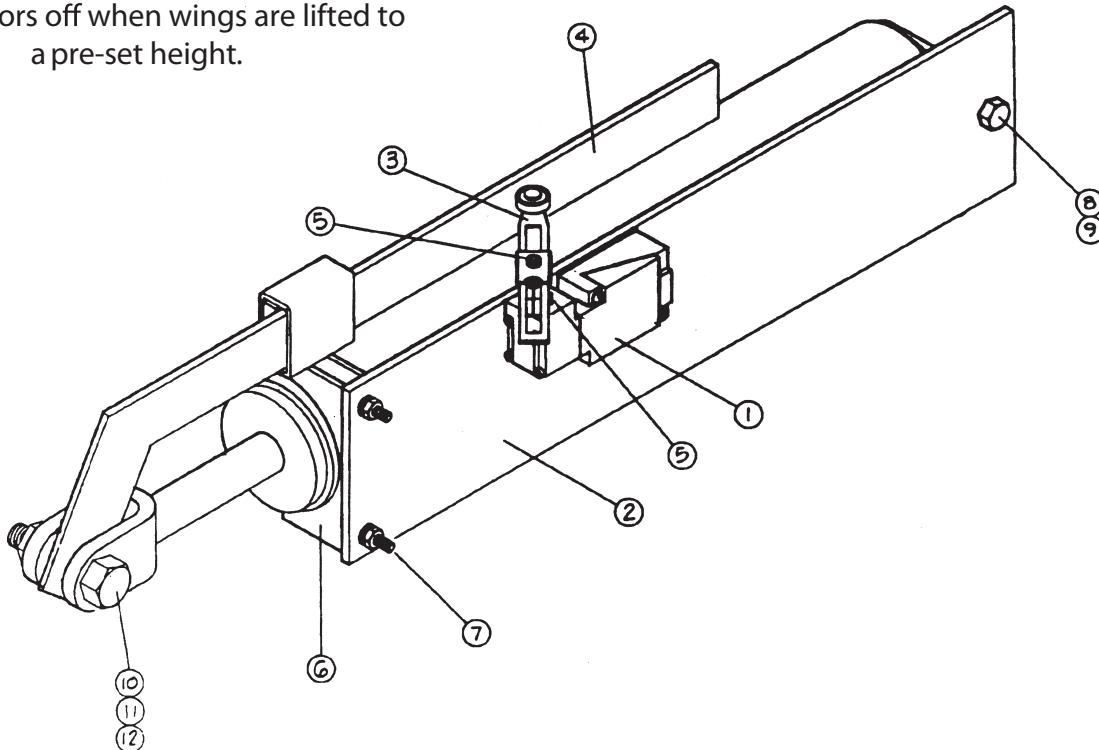
Note: Available as an Assembly ONLY, Individual Parts ARE NOT Available.

Jun. 1987
to
May 1996

HYDRAULIC MOTOR WING SHUT-OFF LIMIT SWITCH

S/N HY15D-46046
to
S/N HY15F-02006

NOTE: This is a Mechanical Switch, Later
Serial numbers use an Magnetic Switch,
These switches are designed to turn
wing motors off when wings are lifted to
a pre-set height.



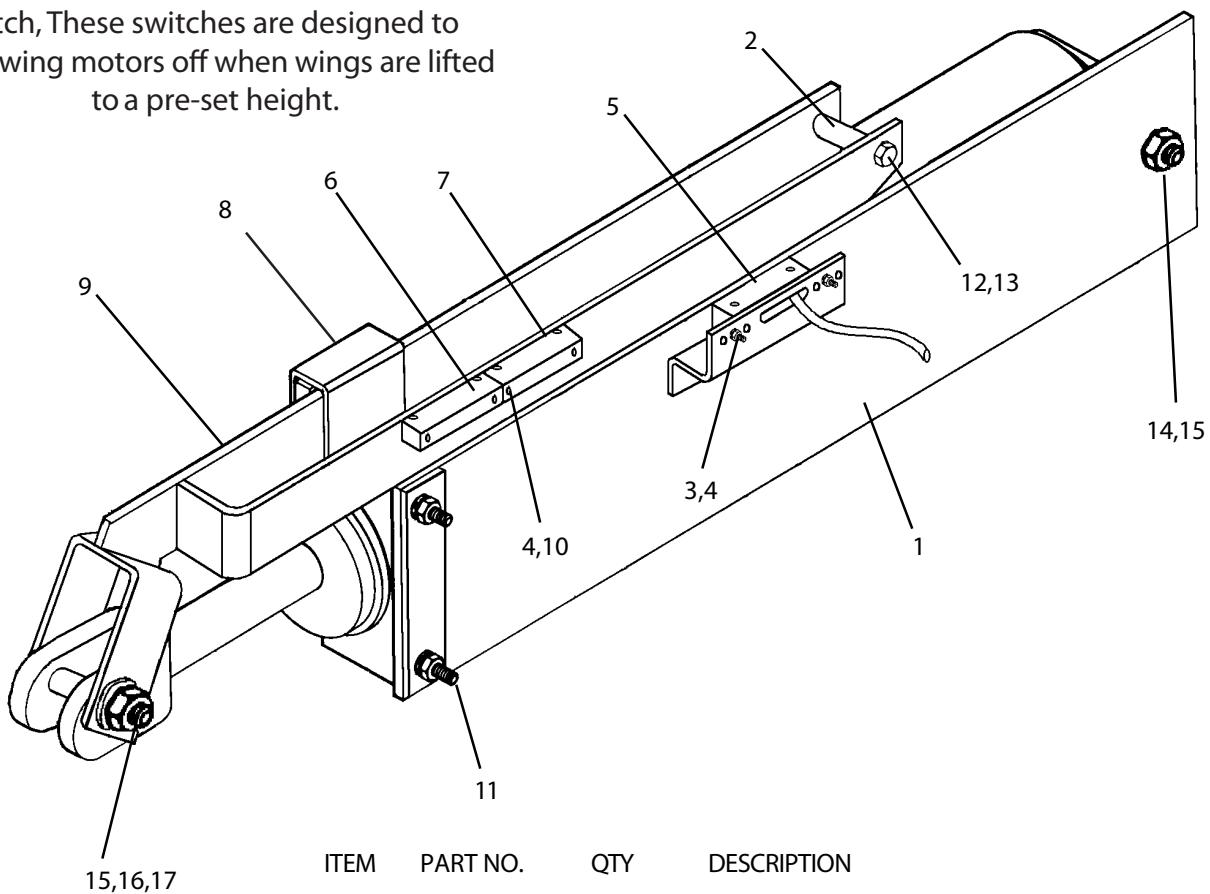
ITEM	PART NO	QTY	DESCRIPTION
1	00752726	1	Limit Switch
2	00752718	1	Mount Plate
3	00752727	1	Lever
4	00756742	1	Strike Plate
5	-----	ref	Socket Head Screw,(Included with item # 3)
6	00752722	1	Clamp, Weld
7	00752822	1	U-Bolt
8	02858200	1	BOLT
9	00695100	1	Nut, Toplock 5/8 NC PLC
10	00750311	1	Bolt
11	00001400	1	Washer
12	00695100	1	Nut, Toplock 5/8 NC PLC

Jun. 1996
to
Aug. 1998

HYDRAULIC MOTOR WING SHUT-OFF LIMIT SWITCH

S/N HY15F-2007
to
S/N HY15F-02143

NOTE: This is a Magnetic Switch, Earlier Serial numbers use a Mechanical Switch, These switches are designed to turn wing motors off when wings are lifted to a pre-set height.



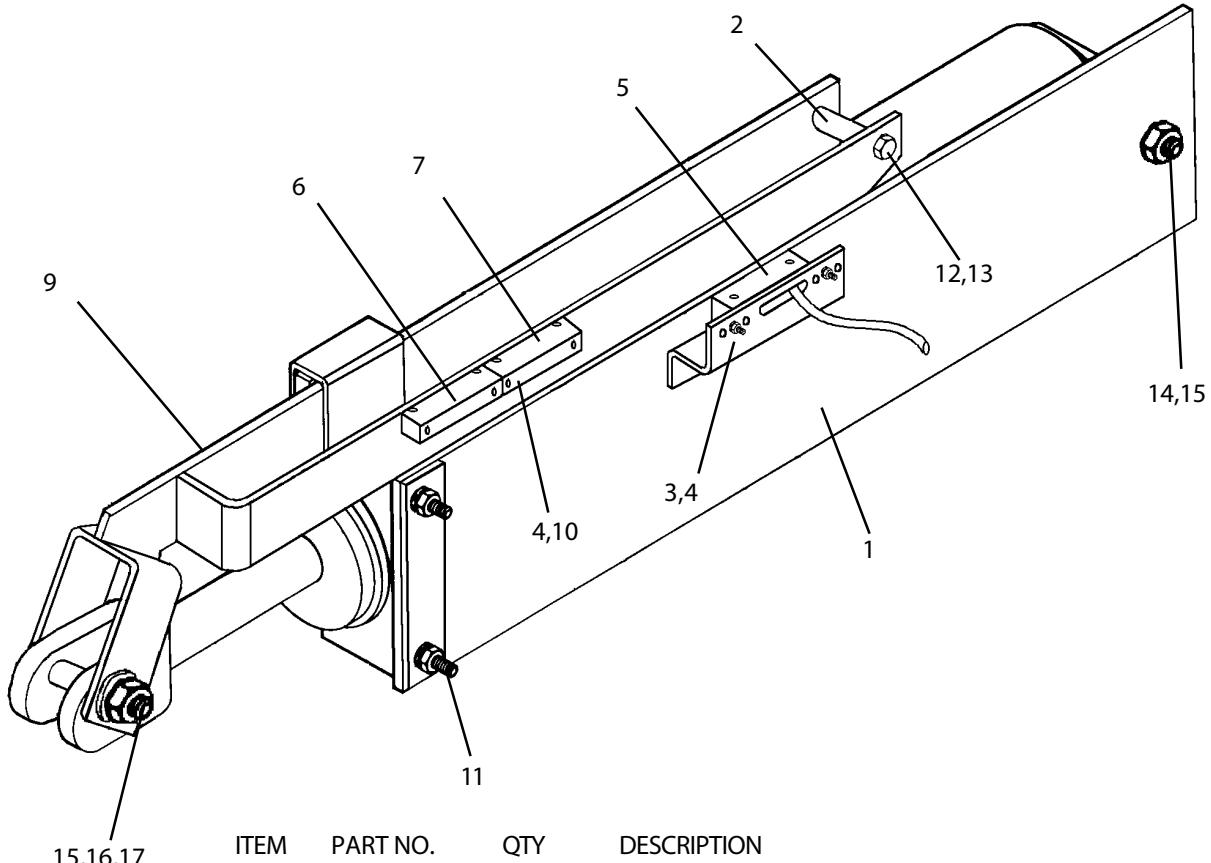
ITEM	PART NO.	QTY	DESCRIPTION
1	00770252	1	Wldmt- Switch Mtg. R. H.
	00770253	1	Wldmt- Switch Mtg. L. H.
2	00770264	1	Spacer
3	02967257	2	Mach. Screw #8-32 x 1" Lg.
4	02963584	6	Locknut
5	703520	1	Switch
6	002019	2	Magnet
7	002020	4	Spacer
8	00770254	1	Clamp Weldment, LH
	00770257	1	Clamp Weldment, RH
9	00769479	1	Wldmt- Switch Mtng. L. H.
	00769480	1	Wldmt- Switch Mtng. R. H.
10	02963585	4	Mach. Screw #8-32 x 1 1/4" Lg.
11	00752723	2	U-Bolt
12	00010600	1	Bolt
13	00015800	1	Locknut
14	02858200	1	Bolt
15	00695100	1	Nut, Toplock 5/8 NC PLC
16	00750311	1	Bolt
17	00001400	1	Washer

Sep. 1998
to
Current

HYDRAULIC MOTOR WING SHUT-OFF LIMIT SWITCH

S/N HY15F-02144
to
S/N HY15F-Current

NOTE: This is a Magnetic Switch, Earlier Serial numbers use a Mechanical Switch, These switches are designed to turn wing motors off when wings are lifted to a pre-set height.



ITEM	PART NO.	QTY	DESCRIPTION
1	00774042	1	Wldmt- Switch Mtg. R. H.
	00774041	1	Wldmt- Switch Mtg. L. H.
2	00770264	1	Spacer
3	02967257	2	Mach. Screw, 1" Lg.
4	02963584	6	Locknut
5	703520	1	Switch
6	002019	2	Magnet
7	002020	4	Spacer
9	00769479	1	Wldmt- Switch Mtng. L. H.
	00769480	1	Wldmt- Switch Mtng. R. H.
10	02963585	4	Mach. Screw, 1-1/4" Lg.
11	00752723	2	U- Bolt
12	00010600	1	Bolt
13	00015800	1	Locknut
14	02858200	1	Bolt
15	00695100	1	Nut, Toplock 5/8 NC PLC
16	00750311	1	Bolt
17	00001400	1	Washer

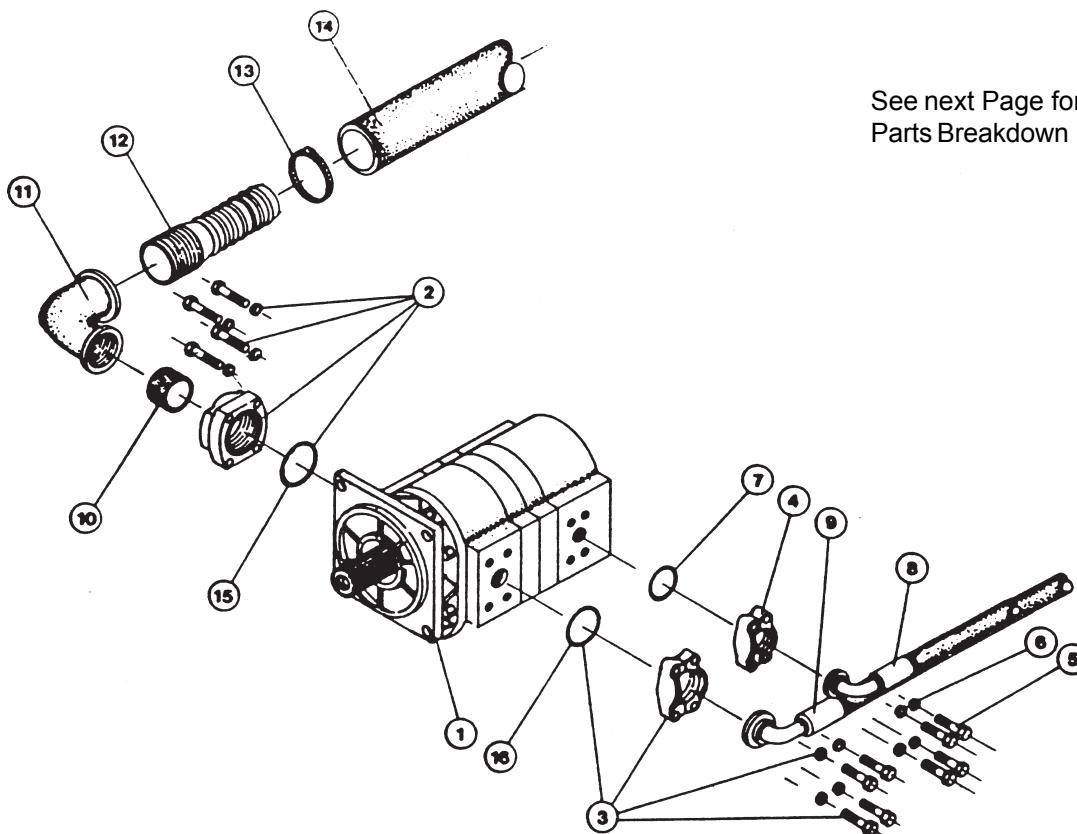
NOTES

Mar. 1981
to
Jan. 1983

HYDRAULIC PUMP

P/N 00751487

S/N HY15-38681
to
S/N HY15-40185



See next Page for Pump
Parts Breakdown

ITEM	PART NO	QTY	DESCRIPTION
1	00751487	1	Pump
2	02827700	1	Split Flange Kit-2"
3	00750317	1	Split Flange Kit-1"
4	00751503	1	Split Flange Set-3/4"
5	00600500	4	Socket Head Cap Screw
6	02049500	4	Lockwasher
7	02651700	1	"O"- Ring
8	00751491	1	Hose-3/4"-Pump to Oil Reservoir
9	00751491	1	Hose-1"-Pump tp Oil Reservoir
10	00751847	1	Pipe Nipple
11	00751848	1	Reducer Elbow
12	00751849	1	Hose Bib
13	-----	Ref	Hose Clamp
14	-----	Ref	Sunction Hose
15	02778400	Ref	"O"-Ring
16	02778400	Ref	"O"- Ring

Mar. 1981
to
Jan. 1983

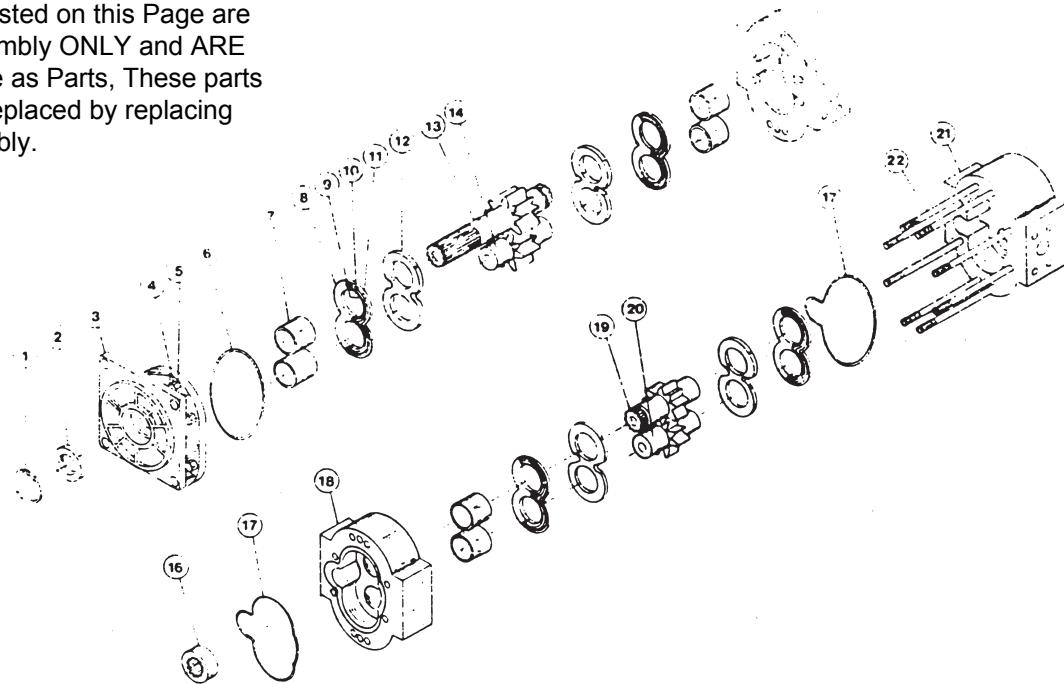
HYDRAULIC PUMP

P/N 00751487

Repair Parts

S/N HY15-38681
to
S/N HY15-40185

Some Items listed on this Page are
to show Assembly ONLY and ARE
NOT available as Parts, These parts
can only be replaced by replacing
Pump Assembly.



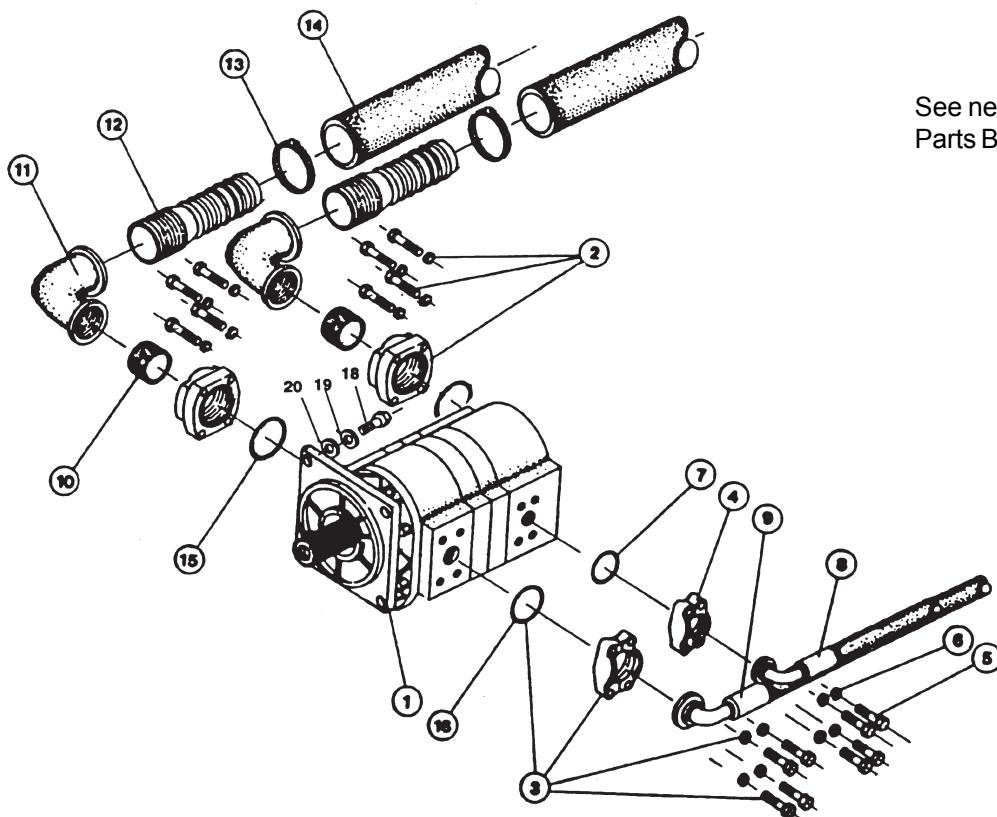
ITEM	PART NO	QTY	DESCRIPTION
1	02721800	1	Retainer Ring
2	-----	1*	Seal
3	00751944	1	Flange (# 02721000 will work)
4	---N/A---	8	Nuts
5	---N/A---	8	Wahers
6	-----	1*	"O" Ring
7	---N/A---	6	Bearing
8	02721400	2*	Isolation Plate (Round Edge)
	02721500	2*	Isolation Plate (Square Edge)
9	-----	4*	Back Up Ring
10	-----	4*	"O"-Ring
11	-----	4*	Retainer Ring
12	00751945	4	Pressure Plate
13	---N/A---	1	Front Drive Gear
14	---N/A---	1	Front Idler Gear
15	---N/A---	1	Front body
16	---N/A---	1	Splinted Coupling
17	-----	2*	"O"- Ring
18	---N/A---	1	Bearing Plate
19	---N/A---	1	Rear Drive Gear
20	---N/A---	1	Rear Idler Gear
21	---N/A---	1	Rear Body
22	---N/A---	8	Stud Bolts
	00751946	-	Seal Kit (* items 2,6,8,9,10,11,&17)

Feb. 1983
to
May 1987

HYDRAULIC PUMP

P/N 00751831

S/N HY15-40186
to
S/N HY15-46045



See next Page for Pump
Parts Breakdown

ITEM	PART NO	QTY	DESCRIPTION
	00751821	—	Pump Assembly (items 1 thru 12)
1	00751831	1	Pump
2	00751835	1	Split Flange Kit-2"
3	00750317	1	Split Flange Kit-1"
4	00751503	1	Split FlangeSet-3/4" (items 4, 5, 6 & 7)
5	00600500	4	Bolt, Socket head
6	02049500	4	Lockwasher
7	02048900	1	O-Ring
8	00751491	1	Hose - 3/4" Pump to Oil Reservoir
9	00751839	1	Hose - 1" Pump to Oil Reservoir
10	00751847	1	Pipe Nipple
11	00751848	1	Reducer Elbow
12	00751849	1	Hose Bib
13	63037900	ref	Hose Clamp
14	00751854	1	Suction Hose
15	02048500	2	O-Ring
16	02778400	1	O-Ring
18	00754581	4	Bolt
19	00754577	4	Lockwasher
20	00754583	4	Flatwasher

Feb. 1983
to
May 1987

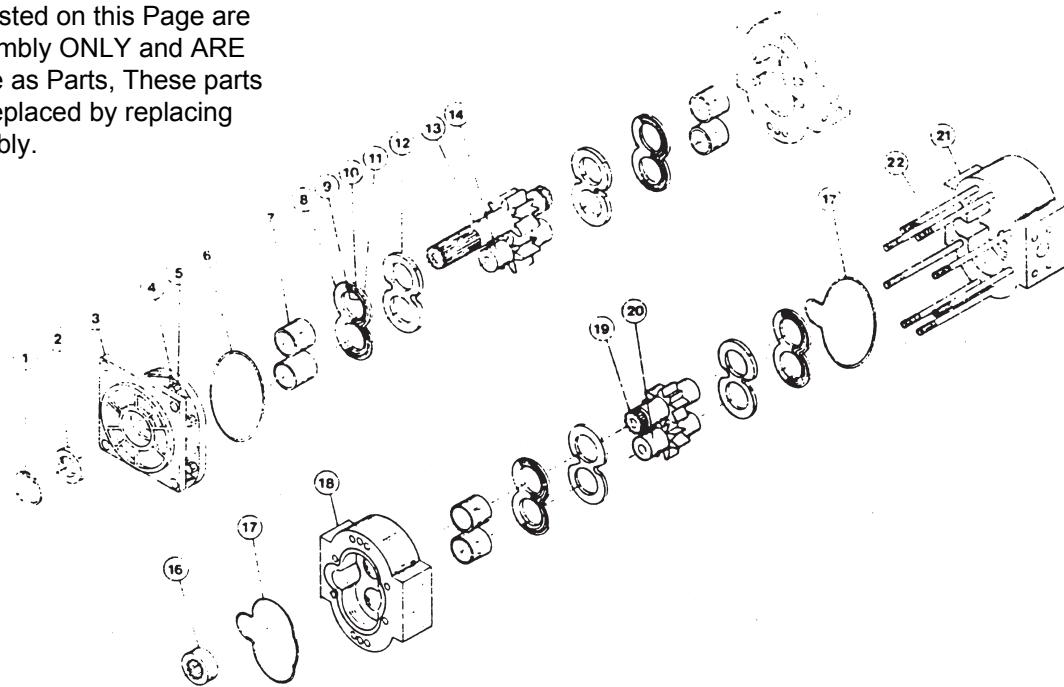
HYDRAULIC PUMP

P/N 00751831

Repair Parts

S/N HY15-40186
to
S/N HY15-46045

Some Items listed on this Page are
to show Assembly ONLY and ARE
NOT available as Parts, These parts
can only be replaced by replacing
Pump Assembly.



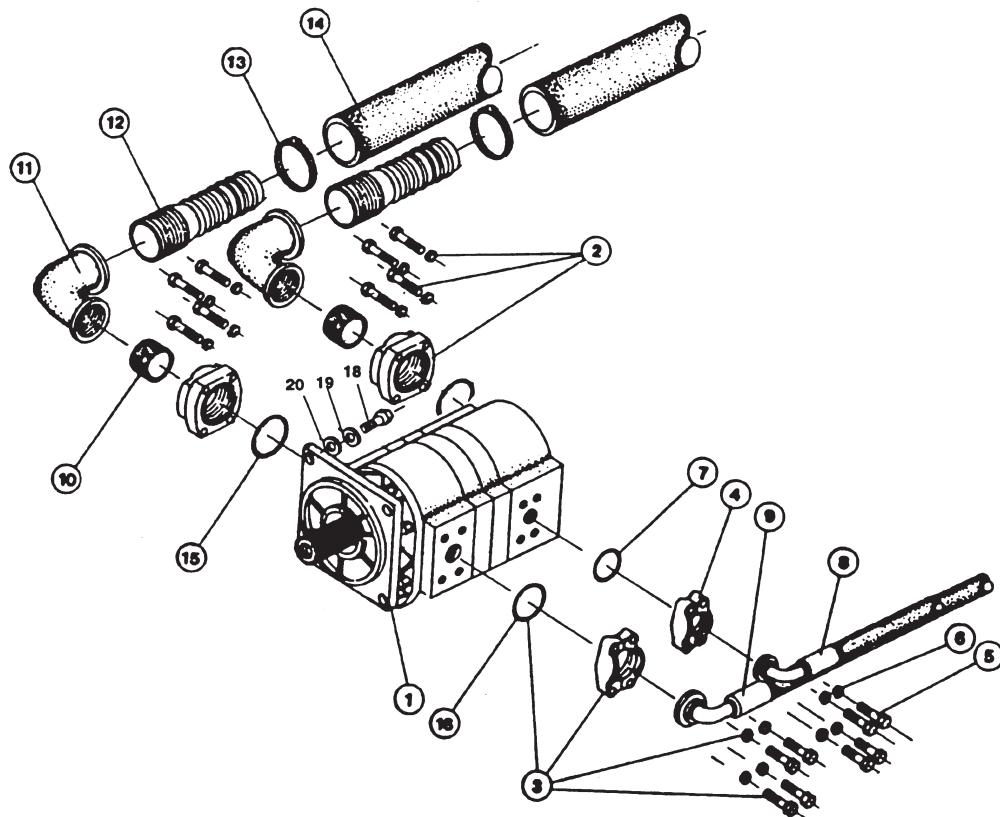
ITEM	PART NO	QTY	DESCRIPTION
1	02721800	1	Retainer Ring
2	-----	1*	Seal
3	00751944	1	Flange (# 02721000 will work)
4	---N/A---	8	Nuts
5	---N/A---	8	Wahers
6	-----	1*	"O" Ring
7	---N/A---	6	Bearing
8	02721400	2*	Isolation Plate (Round Edge)
	02721500	2*	Isolation Plate (Square Edge)
9	-----	4*	Back Up Ring
10	-----	4*	"O"-Ring
11	-----	4*	Retainer Ring
12	00751945	4	Pressure Plate
13	---N/A---	1	Front Drive Gear
14	---N/A---	1	Front Idler Gear
15	---N/A---	1	Front body
16	---N/A---	1	Splinted Coupling
17	-----	2*	"O"- Ring
18	---N/A---	1	Bearing Plate
19	---N/A---	1	Rear Drive Gear
20	---N/A---	1	Rear Idler Gear
21	---N/A---	1	Rear Body
22	---N/A---	8	Stud Bolts
	00751946	-	Seal Kit (* items 2,6,8,9,10,11,&17)

Jun. 1987
to
Sep. 1992

HYDRAULIC PUMP

P/N 00754514

S/N HY15D-46046
to
S/N HY15E-01527



ITEM	PART NO	QTY	DESCRIPTION
	00754514	—	Pump Assembly (Items 1 thru 12)
1	00754111	1	Pump
2	00754513	2	Split Flange Kit-1"
3	00750317	1	Split Flange Kit-1"
4	00751503	1	Split FlangeSet-3/4" (items 4-, 5 & 7)
5	00600500	4	Bolt
6	02049500	4	Lockwasher
7	02651700	1	O-Ring
8	00751491	1	Hose - 3/4" - Pump to Oil Reservoir
9	00751839	1	Hose - 1"- Pump to Reservoir
10	02411700	2	Pipe Nipple
11	00754516	2	Elbow, Reducer
12	02411000	2	Hose Bib
13	00751858	2	Hose clamp
14	00754515	1	Hose - Suction
15	02048500	2	O-Ring
16	02778400	1	O-Ring
18	00754581	4	Bolt
19	00754577	4	Lockwasher
20	00754583	4	Flatwasher

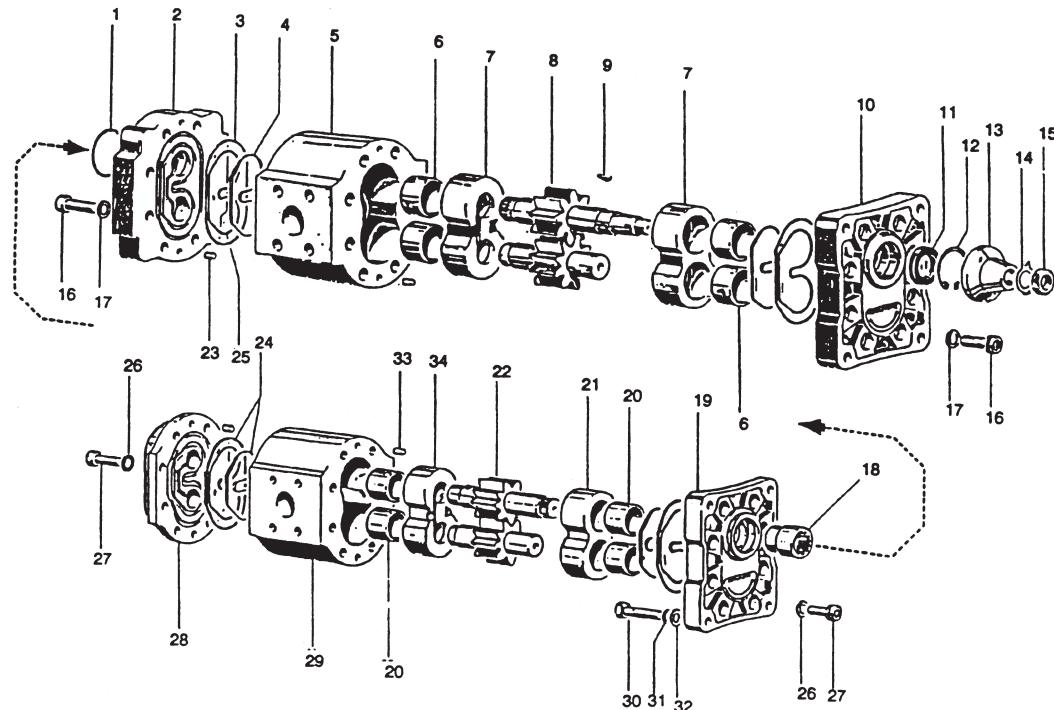
Jun. 1987
to
Sep. 1992

HYDRAULIC PUMP

P/N 00754514

Repair Parts

S/N HY15D-46046
to
S/N HY15E-01527



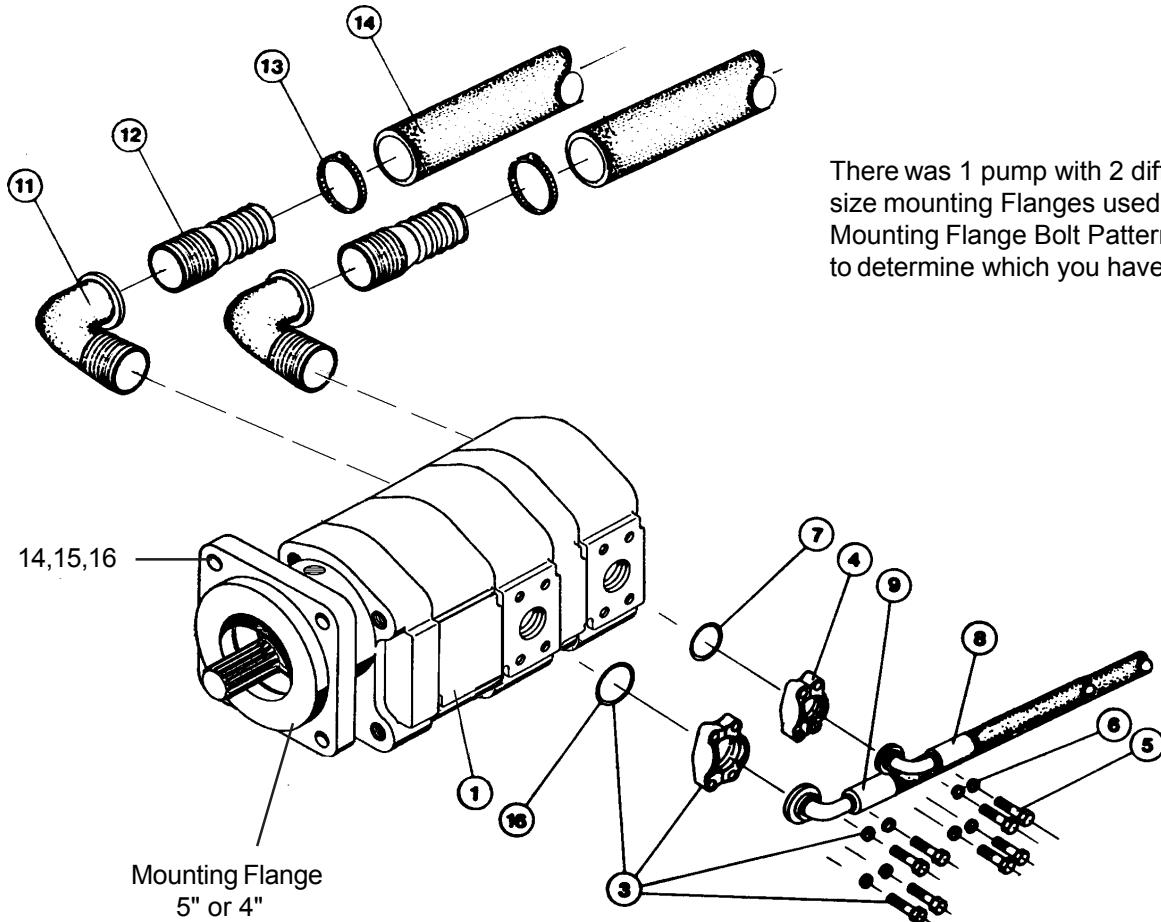
ITEM	PART NO	QTY	DESCRIPTION	ITEM	PART NO	QTY	DESCRIPTION
1	00754549	1	O-Ring	19	00754568	1	Flange
2	00754550	1	Flange	20	00754569	4	Bearing
3	00754551	2	O-Ring	21	00754570	1	Gear Housing
4	00754552	2	Ring	22	00754572	1	Gear
5	00754553	1	Body	23	00754573	8	Dowel
6	00754554	4	Bearing	24	00754574	2	Snap Ring
7	00754555	2	Gear Housing	25	00754576	2	O-Ring
8	00754556	1	Drive Gear	26	00754577	16	Lockwasher
9	00754558	1	Key	27	00754578	16	Bolt
10	00754559	1	Flange	28	00754579	1	Rear Body
11	00754560	1	Seal	29	00754580	1	Body
12	00754561	1	Snap Ring	30	00754581	4	Bolt
13	00754562	1	Protector	31	00754577	4	Washer
14	00754563	1	Washer	32	00754583	4	Washer
15	00754564	1	Nut	33	00754584	1	Complete Seal Kit
16	00754565	16	Bolt	34	00754571	1	Gear Housing
17	00754566	16	Lockwasher				
18	00754567	1	Coupler				

Oct. 1992
to
Jan. 1993

HYDRAULIC PUMP

P/N 00762684 & 00764637

S/N HY15F-01528
to
S/N HY15F-01590



ITEM	PART NO.	QTY	DESCRIPTION
1	00762684	1	Pump w/ Large Flange (5" Bolt Hole Pattern)
	00764637	1	Pump w/ Small Flange (4" Bolt Hole Pattern)
2	00750317	1	Split Flange Kit - 1"
3	00751503	1	Split Flange Set - 3/4" (items #3, 4, 5 & 6)
4	00600500	4	Bolt
5	02049500	4	Lockwasher
6	02048900	1	O-Ring
7	00751491	1	Hose - 3/4" - Pump to Oil Reservoir
8	00751839	1	Hose - 1" - Pump to Oil Reservoir
9	02589800	2	Elbow
10	02411000	2	Hose Bib
11	00751858	2	Hose Clamp
12	00754515	Ref	Suction Hose
13	02778400	1	O-Ring
14	00754581	4	Bolt
15	00754577	4	Lockwasher
16	00754583	4	Flatwasher

Oct. 1992
to
Jan. 1993

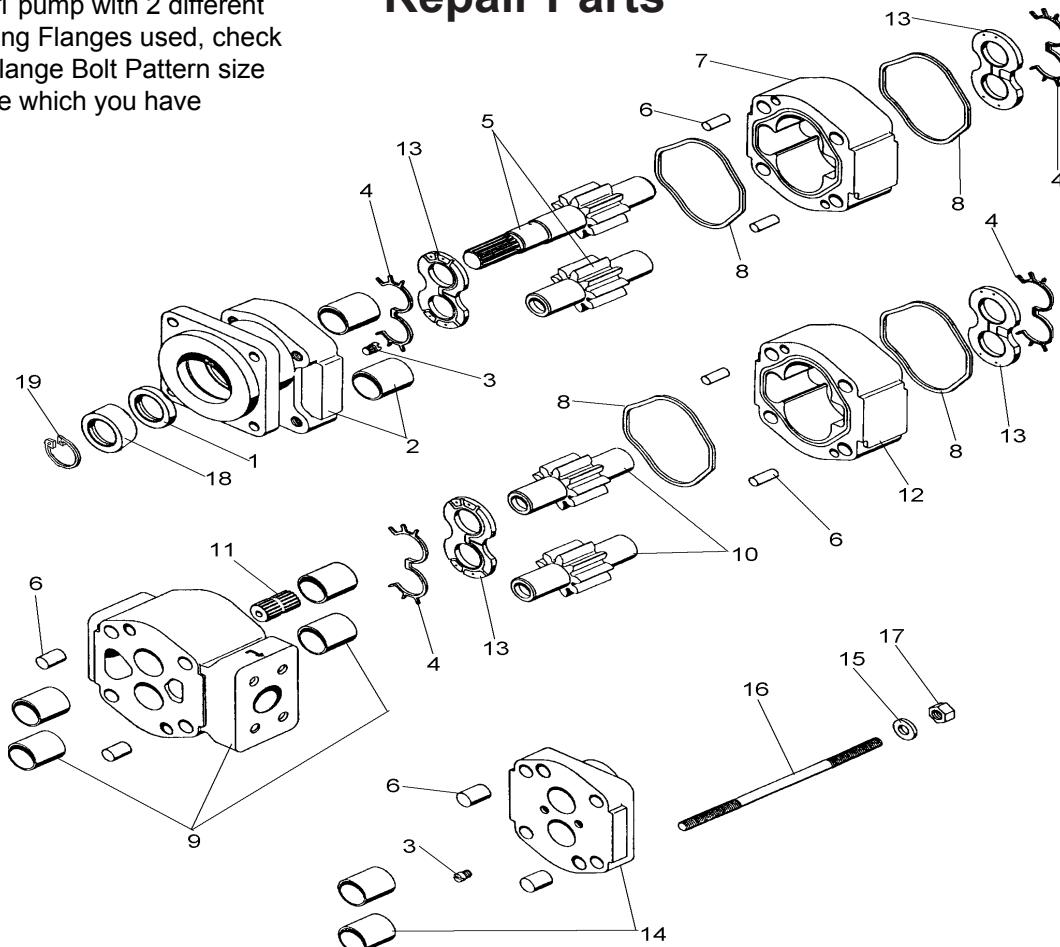
HYDRAULIC PUMP

P/N 00762684 & 00764637

S/N HY15F-01528
to
S/N HY15F-01590

There was 1 pump with 2 different size mounting Flanges used, check Mounting Flange Bolt Pattern size to determine which you have

Repair Parts



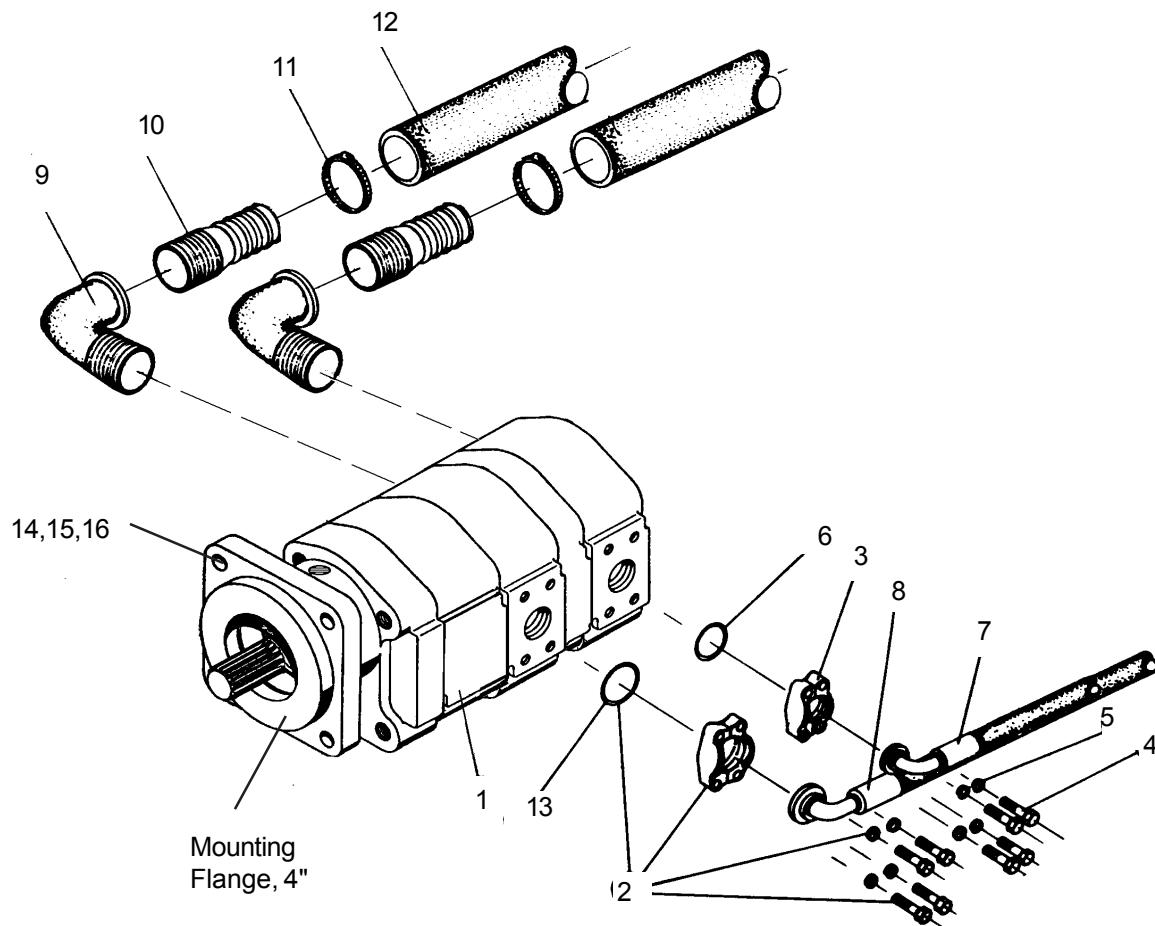
ITEM	PART NO.	QTY	DESCRIPTION
1*	00763777	1	Seal
2	00763816	A/R	Mounting Flange w/Bushing (5" Bolt Hole Pattern)
	00754638	A/R	Mounting Flange w/Bushing (4" Bolt Hole Pattern)
3	02961920	2	Plug
4*	_____	4	Seal End
5	00763774	1	Gear Set
6	02961924	8	Dowel Pin
7	02964699	1	Gear Housing
8*	_____	4	Square Seal
9	00763819	1	Bearing Carrier Housing w/Bushings
10	00763775	1	Gear Set
11	02962624	1	Connector Shaft
12	00753820	1	Gear Housing
13*	00763780	4	Thrust Plate
14	00763817	1	End Flange w/Bushing
15	02961917	4	Washer
16	00763822	4	Studs
17	02962190	4	Nuts
18	00763778	1	Bearing
19	00763779	1	Snap Ring
	02962550	Ref	Major Rebuild Seal Kit
	02962551	Ref	Minor Rebuild Seal Kit

Feb. 1993
to
May 2003

HYDRAULIC PUMP

P/N 00764637

S/N HY15F-01591
to
S/N HY15F-02393



ITEM	PART NO.	QTY	DESCRIPTION
1	00764637	1	Pump w/ Small Flange (4" Bolt Hole Pattern)
2	00750317	1	Split Flange Kit - 1"
3	00751503	1	Split Flange Set - 3/4" (items #3, 4, 5 & 6)
4	00600500	4	Bolt
5	02049500	4	Lockwasher
6	02048900	1	O-Ring
7	00751491	1	Hose - 3/4" - Pump to Oil Reservoir
8	00751839	1	Hose - 1" - Pump to Oil Reservoir
9	02589800	2	Elbow
10	02411000	2	Hose Bib
11	00751858	2	Hose Clamp
12	00754515	Ref	Suction Hose
13	02778400	1	O-Ring
14	00754581	4	Bolt
15	00754577	4	Lockwasher
16	00754583	4	Flatwasher

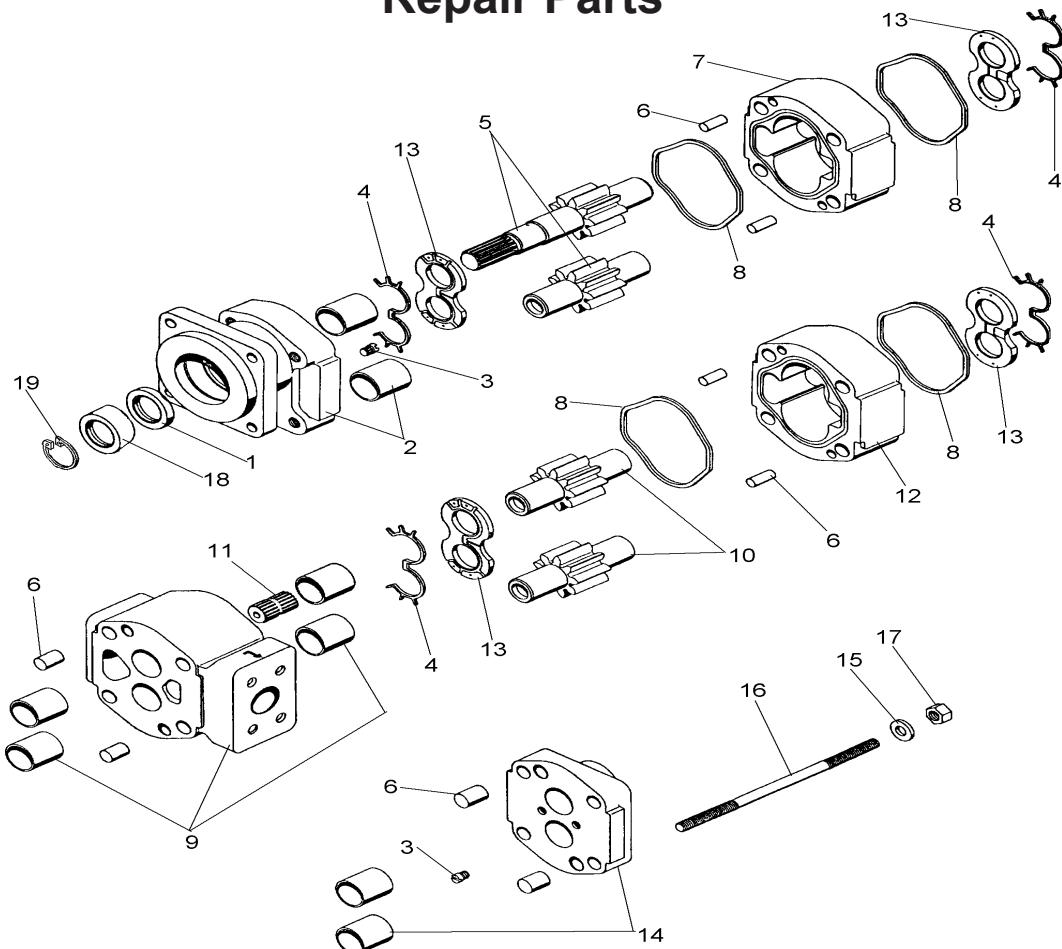
Feb. 1993
to
May 2003

HYDRAULIC PUMP

P/N 00764637

Repair Parts

S/N HY15F-01591
to
S/N HY15F-02393



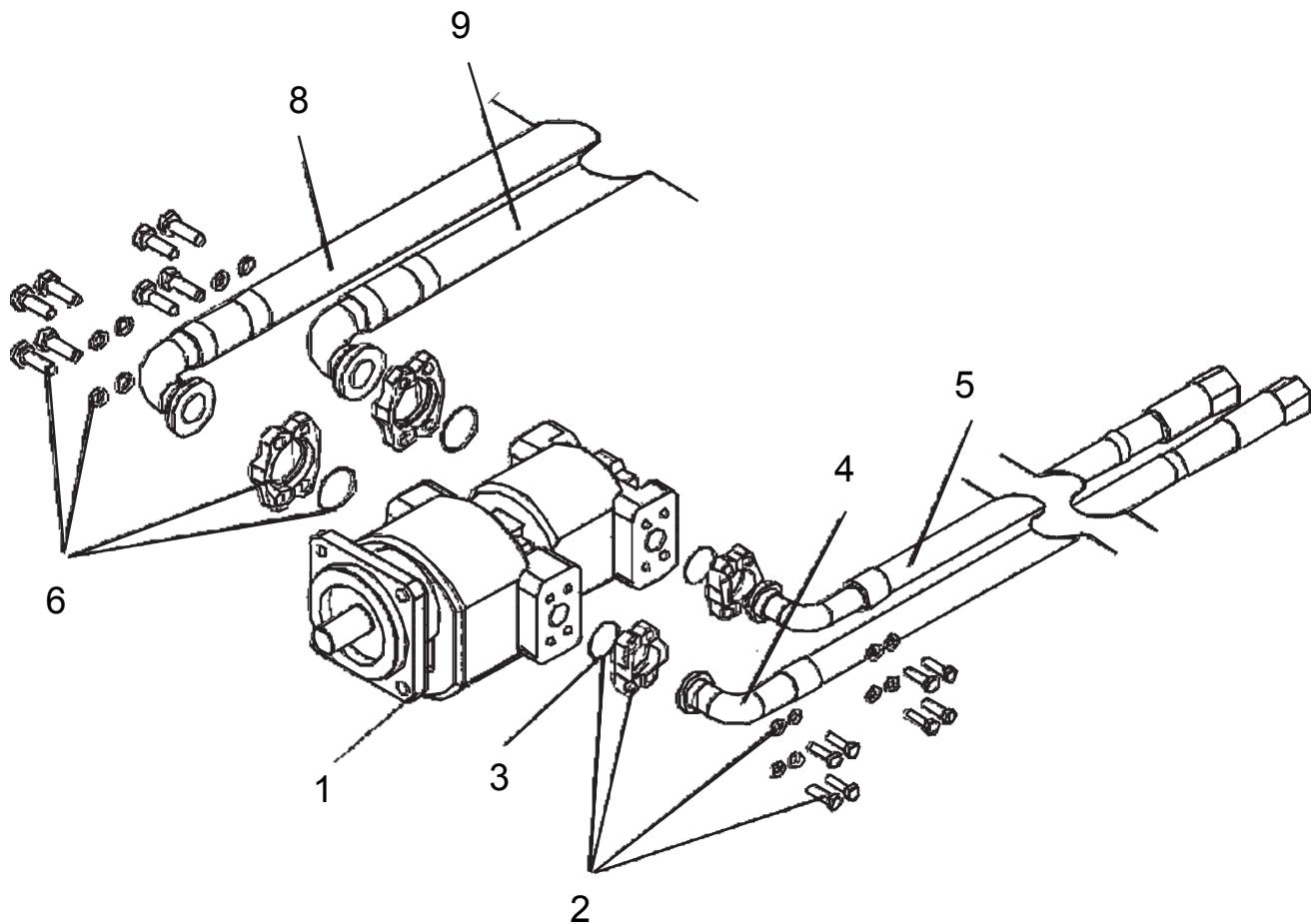
ITEM	PART NO.	QTY	DESCRIPTION
1*	00763777	1	Seal
2	00754638	1	Mounting Flange w/Bushing (4" Bolt Hole Pattern)
3	02961920	2	Plug
4*	_____	4	Seal End
5	00763774	1	Gear Set
6	02961924	8	Dowel Pin
7	02964699	1	Gear Housing
8*	_____	4	Square Seal
9	00763819	1	Bearing Carrier Housing w/Bushings
10	00763775	1	Gear Set
11	02962624	1	Connector Shaft
12	00753820	1	Gear Housing
13*	00763780	4	Thrust Plate
14	00763817	1	End Flange w/Bushing
15	02961917	4	Washer
16	00763822	4	Studs
17	02962190	4	Nuts
18	00763778	1	Bearing
19	00763779	1	Snap Ring
	02962550	Ref	Major Rebuild Seal Kit
	02962551	Ref	Minor Rebuild Seal Kit

Jun. 2003
to
Current

HYDRAULIC PUMP

P/N 02978484

S/N HY15F-02394
to
S/N HY15F-Current



ITEM	PART NO.	QTY	DESCRIPTION
1	02978484	1	Hydraulic, Pump
2*	00750317	2	Split Flange Kit - 1"
3	02778400	2	O-Ring
4	02979876	1	1" Hose
5	02979407	1	1" Hose
6**	00749101	1	Split Flange Kit, 1-1/2"
8	02979878	1	1-1/2" Hose
9	02979877	1	1-1/2" Hose

ITEM	PART NO.	QTY	DESCRIPTION
1	02978484	1	Hydraulic, Pump
2*	00750317	2	Split Flange Kit - 1"
3	02778400	2	O-Ring
4	02979876	1	1" Hose
5	02979407	1	1" Hose
6**	00749101	1	Split Flange Kit, 1-1/2"
8	02979878	1	1-1/2" Hose
9	02979877	1	1-1/2" Hose

*00750317 SPLIT FLANGE KIT

- (1) - 1 Set of Split Flange Halves
- (2) - "O"- Ring
- (3) - Hex Head Bolts
- (4) - Lockwashers

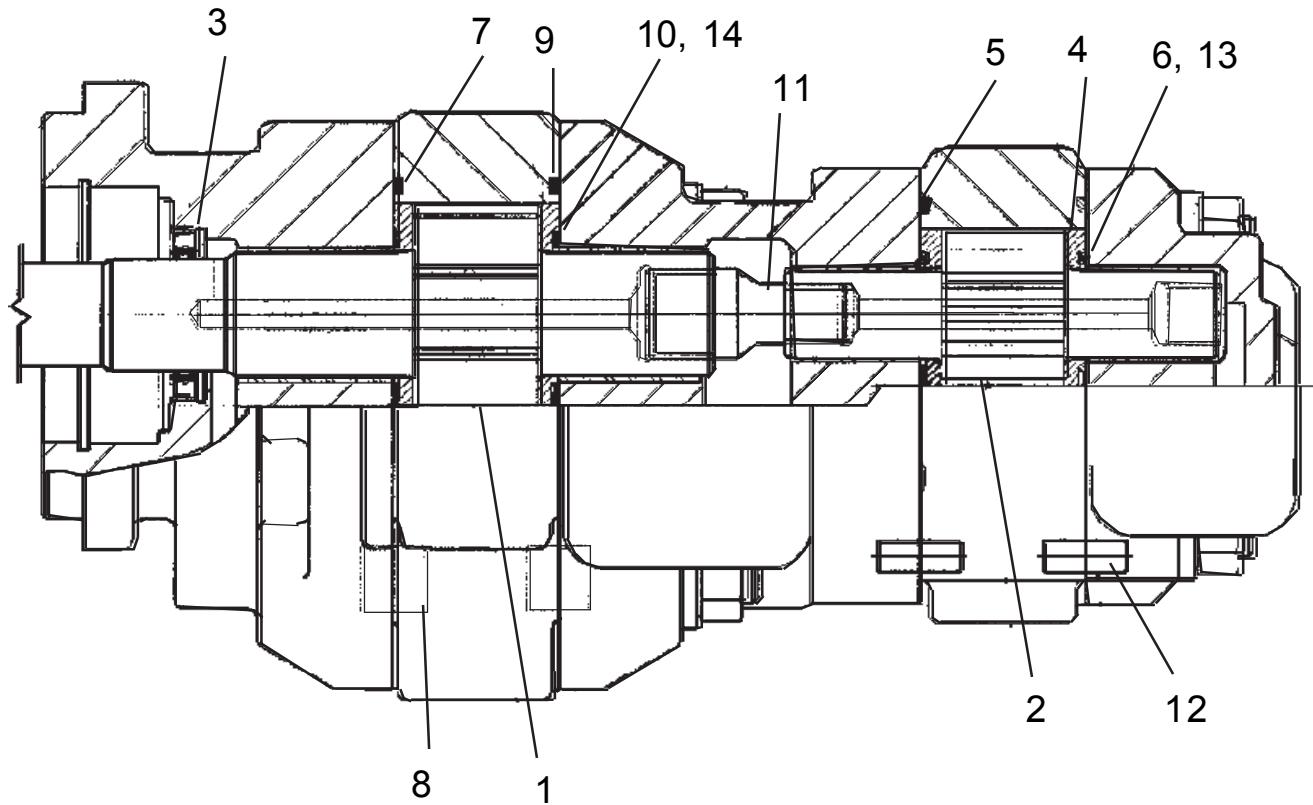
**00749101 SPLIT FLANGE KIT

- (1) - 1 Set of Split Flange Halves
- (2) - "O"- Ring
- (3) - Hex Head Bolts
- (4) - Lockwashers

Jun. 2003
to
Current

HYDRAULIC PUMP
P/N 02978484
Repair Parts

S/N HY15F-02394
to
S/N HY15F-Current



ITEM PART NO. QTY DESCRIPTION

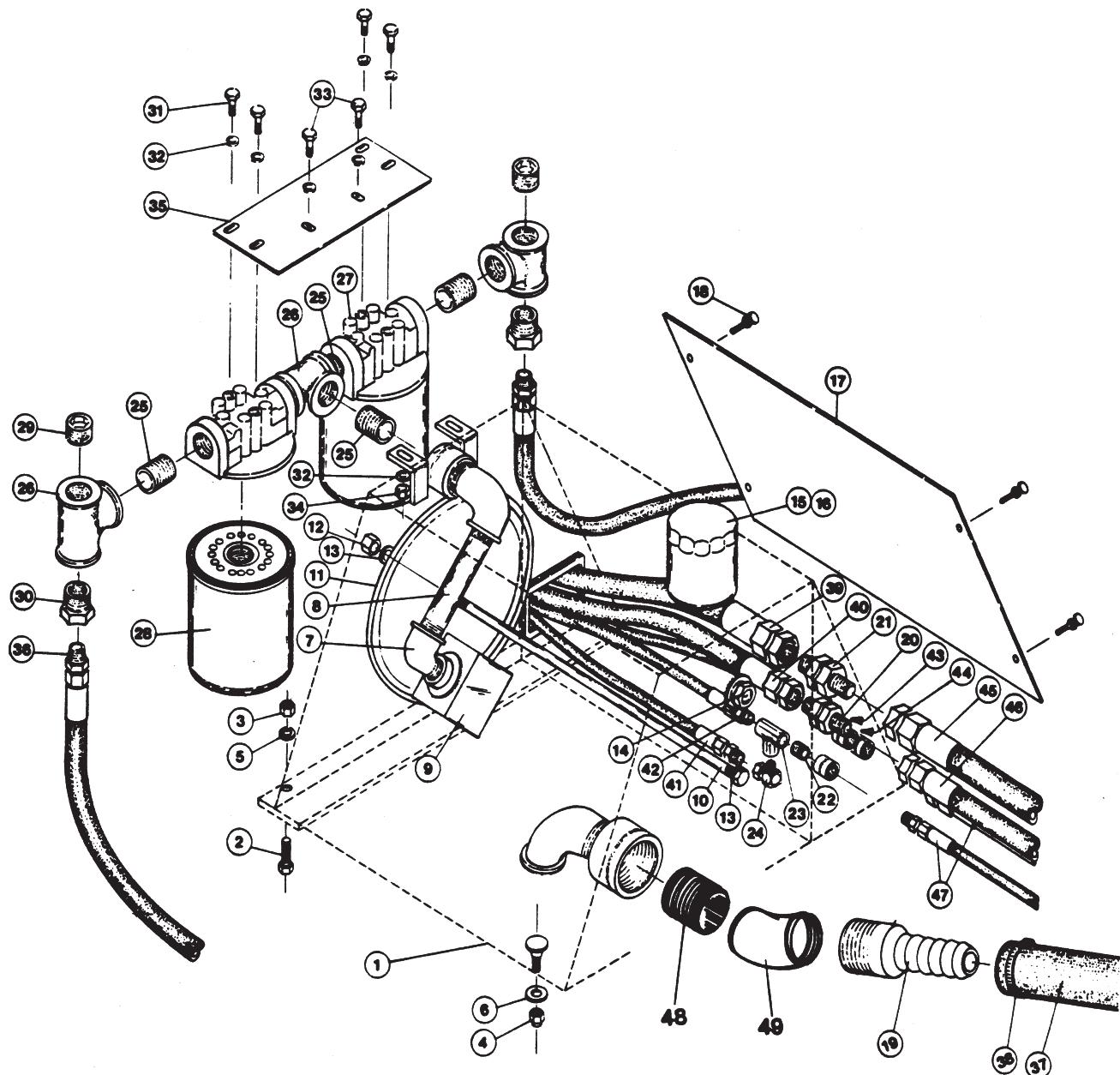
02978484 - Pump, Hyd. Tandem

1	02979956	1	Set. Gear
2	02979957	1	Set, Gear
3	02979944	1	Lip Seal
4	02979945	2	THRPL
5	02979946	2	Seal, SQ-R
6	02979947	2	Seal Chan
7	02979948	2	Seal, O-R
8	02979949	8	Dowel Pin
9	02979950	2	THRPL
10	02979951	2	Seal Chan
11	02979952	1	Sft Conn
12	02979953	4	Dowel Pin
13	02979954	2	Seal, Bk Up
14	02979955	2	Seal, Bk Up
15	02980332	1	Seal, Kit (Not Shown)

Mar. 1981
to
May 1987

HYDRAULIC RESERVOIR

S/N HY15-38681
to
S/N HY15-46045



Mar.. 1981
to
May. 1987

HYDRAULIC RESERVOIR

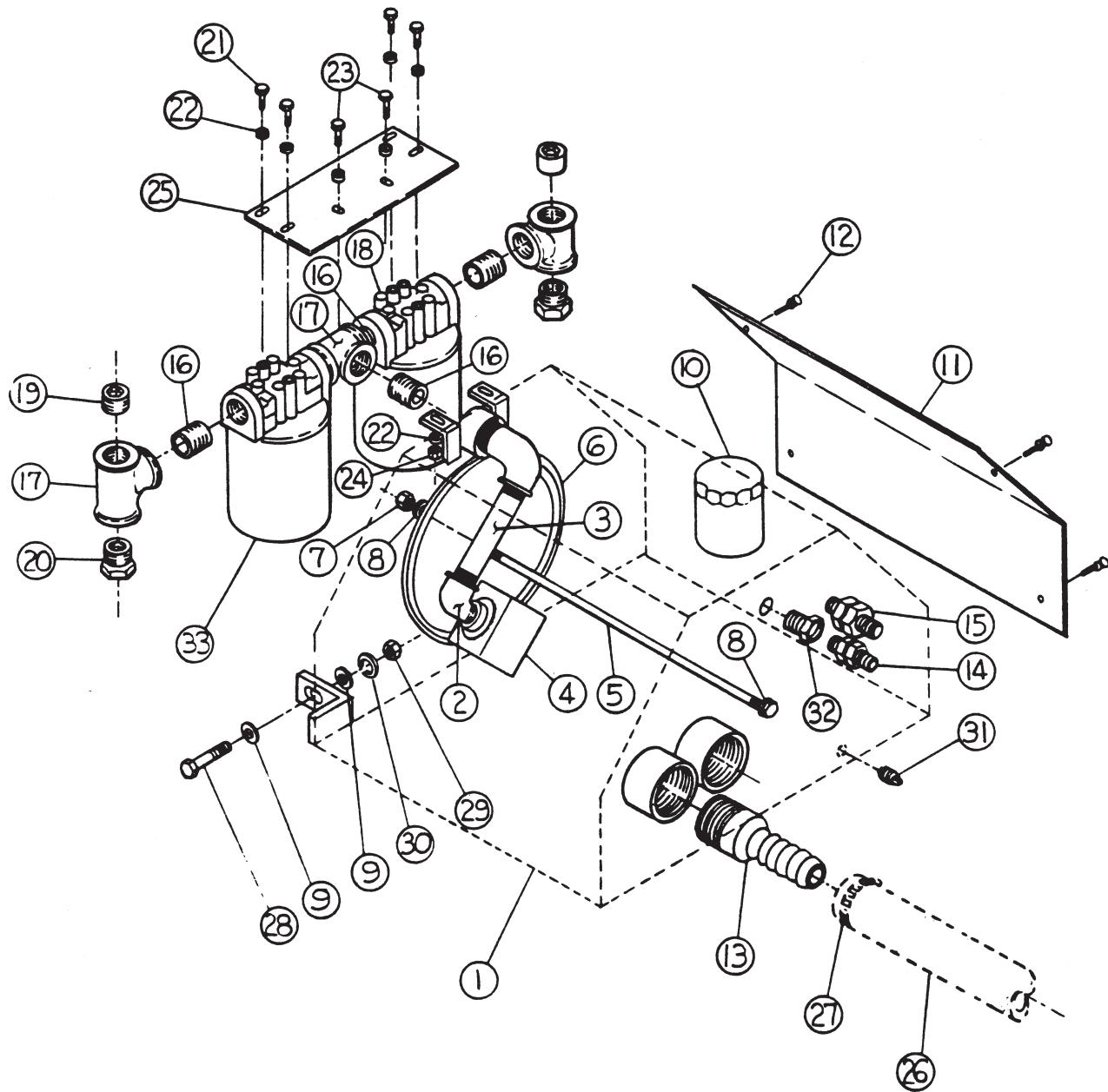
S/N HY15-38681
to
S/N HY15-46045

ITEM	PART NO	QTY	DESCRIPTION
1	00751460	A/R	Hydraulic Reservoir Weldment HY15-38681 (3/81) to HY15-40185 (1/83)
	00751981	A/R	Hydraulic Reservoir Weldment HY15-40186 (2/83) to HY15-46045 (5/87)
2	00750959	2	Bolt
3	00749137	2	Locknut
4	00751544	1	Nut
5	00001300	2	Lockwasher
6	00002700	2	Flatwasher
7	00751457	2	Elbow, Pipe
8	00751465	1	Nipple, Pipe
9	00751464	1	Diffuser
10	00751451	1	Tank Bolt Weldment
11	00751463	1	End Cover - Tank
12	00749136	1	Locknut
13	00751507	2	Crush Washer
14	02049700	1	Sight Gauge
15	00751519	1	Breather Cap Assembly
16	00751530	1	Replacement Element - Breather Cap
17	00751450	1	Cover Plate - Tank
18	00751588	4	Thumb Screw
19	00751490	1	Hose Bib
20	00751472	1	Adapter -3/4", Bulk Head
21	00751472	1	Adapter -3/4", Bulk Head
22	00750553	1	Nipple, Close
23	00493900	1	Tee
24	00035400	1	Elbow
25	72414000	5	Nipple, Pipe
26	00751468	3	Tee, Pipe
27	00751469	2	Filter Assembly
28	00751529	1	Filter, Replacement Element
29	00751878	2	Plug - Socket Head
30	00751471	2	Bushing, Reducer
31	00035900	4	Bolt
32	00023500	8	Flatwasher
33	02766400	2	Bolt
34	00750940	2	Locknut
35	00751448	1	Support - Filter Mount
36	00751495	ref	Hose - 1" Return To Filter
37	00751498	ref	Hose - Suction
38	02026200	ref	Hose Clamp
39	00751492	ref	Hose - 3/4" Junction To RH Wing Motor HY15-38681 (3/81) to HY15-40185 (1/83)
	00751840	ref	Hose - 1" Junction To RH Wing Motor HY15-40186 (2/83) to HY15-46045 (5/87)
40	00751497	ref	Hose - 3/4" Junction To Center. Section. Motor
41	00750550	ref	Hose - 3/8 " Junction To RH Tongue Cyl.
42	00751542	ref	Hose - 3/8" Junction To LH Tongue Cyl.
43	00750987	ref	Hose - 3/8" Junction To RH Wing Cyl.
44	00750986	ref	Hose - 3/8" Junction To LH Wing Cyl.
45	00751491	ref	Hose - 3/4" Junction to Pump HY15-38681 (3/81) to HY15-40185 (1/83)
	00751839	ref	Hose - 1" Junction To Pump HY15-40186 (2/83) to HY15-46045 (5/87)
46	00751491	ref	Hose - 3/4" Junction To Pump
47	00750619	ref	Hose - 3/8" Junction To Control Valve
48	00752466	1	Nipple, Close
49	00752466	1	Elbow, 45 Degree
50	72426000	1	Nipple

Jun. 1987
to
Current

HYDRAULIC RESERVOIR

S/N HY15D-46046
to
S/N HY15F-Current



Jun. 1987
to
Current

HYDRAULIC RESERVOIR

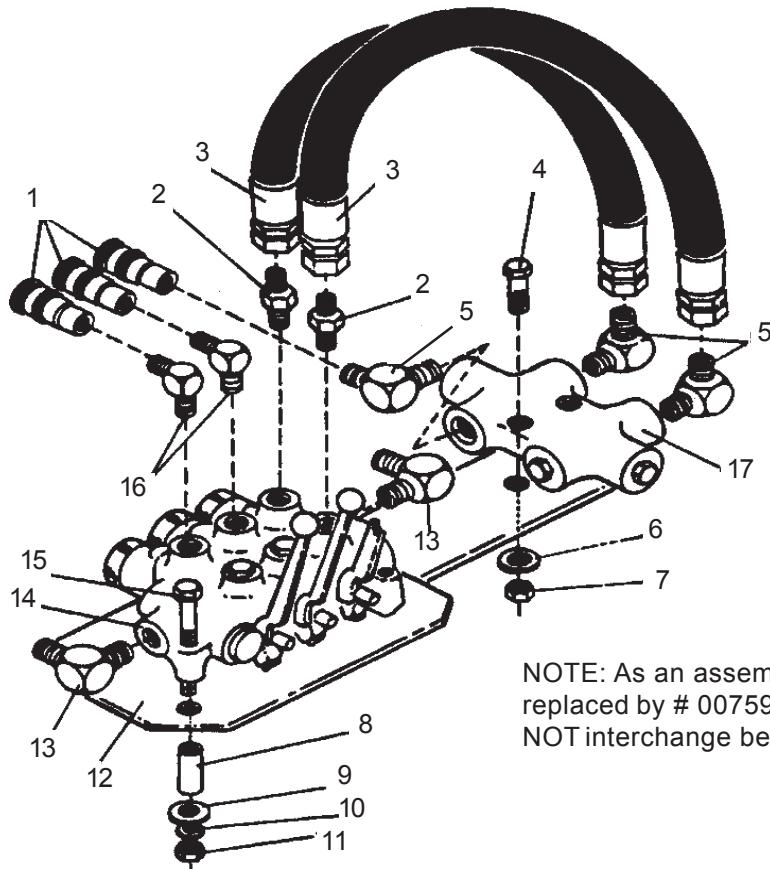
S/N HY15D-46046
to
S/N HY15F-Current

ITEM	PART NO	QTY	DESCRIPTION
1	00755489	1	Tank Weldment
2	00751457	1	Pipe Elbow
3	00751465	1	Pipe Nipple
4	00751464	1	Diffuser
5	00751451	1	Tank Bolt Weldment
6	00751463	1	Tank End Cover
	00765396	1	Gasket, End Cover
7	00749136	1	Nut
8	00751507	2	Lockwasher
9	00019700	4	Flatwahser
10	00751519	1	Breather Cap
	00751530	1	Replacement Element
11	00755464	1	Tank Cover Plate
12	00751588	4	Thumb Screw
13	02411000	2	Hose Bib
14	00751472	1	Bulkhead Adaptor
15	00751846	1	Bulkhead Adaptor
16	72414000	4	Pipe Nipple
17	00751468	3	Pipe Tee
18	00751469	2	Filter Assembly Gresen
19	00751878	2	Pipe, Plug Socket 1-1
20	00751471	2	Reducer
21	00035900	4	Bolt
22	00023500	8	Flatwasher
23	02766400	2	Bolt
24	00750940	2	Locknut
25	00755466	1	Filter Mount Plate
26	00754575	Ref	Hose
27	00751858	Ref	Clamp
28	00022500	2	Bolt
29	00999316	2	Nut
30	00022200	2	Lockwasher
31	00752772	1	Magnetic Plug
32	02049700	1	Sight Gauge
33	00751529	Ref	Filter Replacement Element
34	72426000	1	Pipe Nipple

Mar 1981
to
May 1992

**VALVE HYDRAULIC
CLOSED CENTER
P/N 00754804**

S/N HY15-38681
to
S/N HY15E-01512



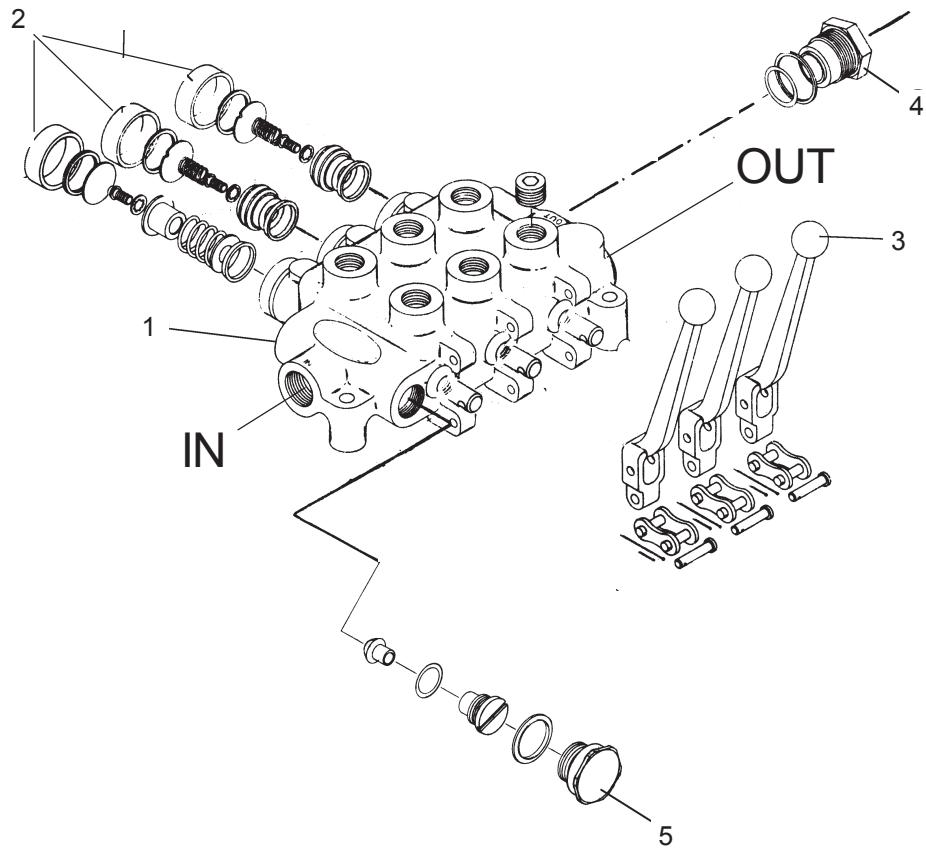
NOTE: As an assembly this valve can be replaced by # 00759833, But Parts WILL NOT interchange between the two.

ITEM	PART NO.	QTY	DESCRIPTION
	00754804	1	Valve Asy, Closed Center
1	00750368	3	Quick Disconnect Fittings
2	61027400	2	Adapters, Straight
3	00754803	2	Hose
4	10333000	2	Bolt
5	00750983	3	Elbow
6	00023500	2	Flatwasher
7	00750940	2	Nut
8	00748675	3	Spacer
9	63065400	3	Flatwasher
10	00012101	3	Lockwasher
11	00013901	3	Nut
12	00754800	1	Valve Mount Weldment
13	02049100	2	Elbow
14	00754801	1	Valve Only (Closed Center)
15	63084800	3	Bolt
16	00751143	2	Elbow
17	00754802	2	Lock Valve

Jun 1992
to
Current

**VALVE HYDRAULIC
CLOSED CENTER
P/N 00750382**

S/N HY15E-01513
to
S/N HY15F-Current



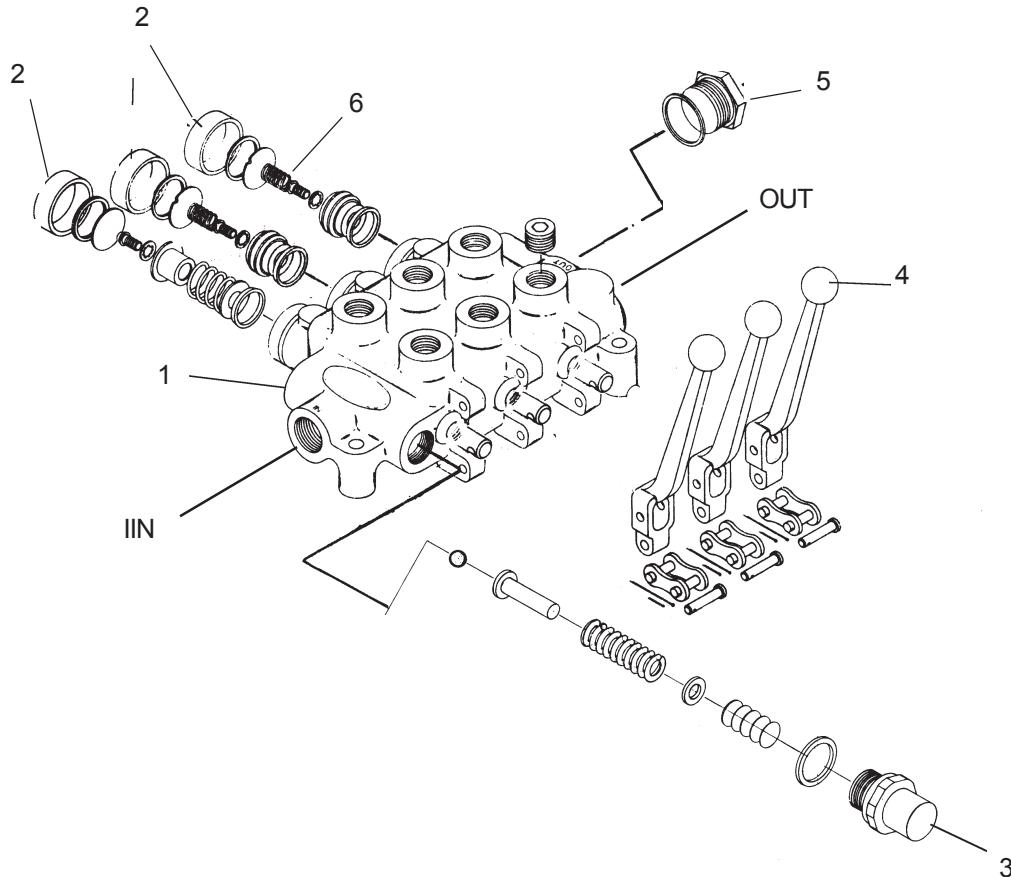
NOTE: The Three Spool Control Valve must have "detented float positions" for the Two Wing Cylinder Spools. If such a valve is not used, excessive stress will be induced into the deck and Cylinder Rods.

ITEM	PART NO.	QTY	DESCRIPTION
1	00759833	1	Closed Center Valve
2	00751139	3	Detent Repair Kit
3	00751142	3	Handle Assembly
4	00751002	1	Plug, Closed Center
5	00751556	1	Spool Seal Kit (Not Shown)
6	00752057	1	Non-Relief Valve Plug (Closed Center)

Mar. 1981
to
Current

VALVE HYDRAULIC OPEN CENTER P/N 00380200

S/N HY15-38681
to
S/N HY15F-Current



NOTE: The Three Spool Control Valve must have "detented float positions" for the Two Wing Cylinder Spools. If such a valve is not used, excessive stress will be induced into the deck and Cylinder Rods.

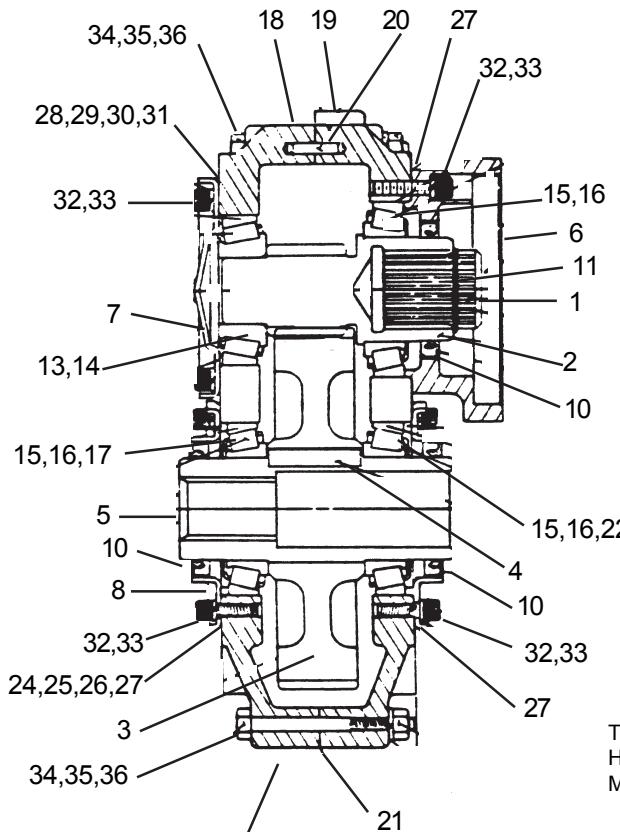
ITEM	PART NO.	QTY	DESCRIPTION
1	00380200	1	Open Center Valve
2	00751139	2	Detent Repair Kit
3	00751140	1	High Pressure Relief Valve Kit
4	00751142	3	Handle Assembly
5	00751141	1	Plug (open center)
6	00751358	1	Repair Kit-Spring Return to Center
7	00751556	1	Spool Seal Kit for Item #1 or #2 (Not Shown)

NOTES

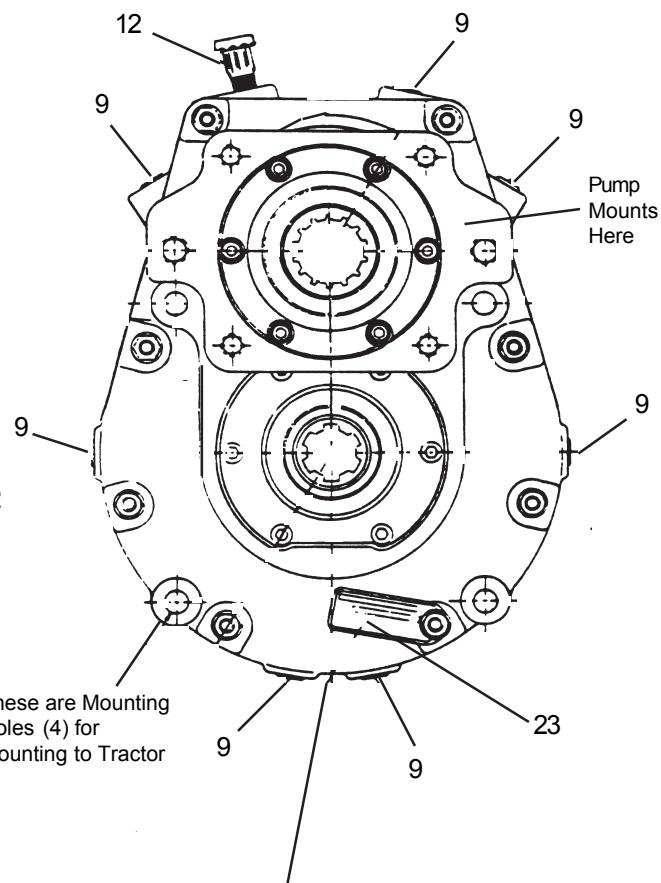
Mar. 1981
to
Jan. 1986

SPEED CHANGER ASSEMBLY P/N 00751488 (540 RPM)

S/N HY15-38681
to
S/N HY15-44405



This View is looking from
Left Side of Tractor



This View is looking
from behind Tractor

NOTE: This Speed Changer has a Cast Steel Housing. It has a 4:1 gear ratio, (540 RPM) and 1:2 gear ratio (1000 RPM) a 72 tooth gear Input (item # 3) and a 18 tooth output (item # 2)

NOTE: When ordering an Assembly This Speed Increaser will be replaced as an Assembly by # 02960663 (540 RPM), Most Parts will interchange. 1000 RPM was an in-house conversion of 540 RPM Speed Changer, See Later Model Part # 00753991 for parts required to change this to 1000 RPM Also Check Item # 6 Pump Flange for size is a MUST.

Mar. 1981
to
Jan. 1986

**SPEED CHANGER
ASSEMBLY P/N
00751488 (540 PTO)**

S/N HY15-38681
to
S/N HY15-44405

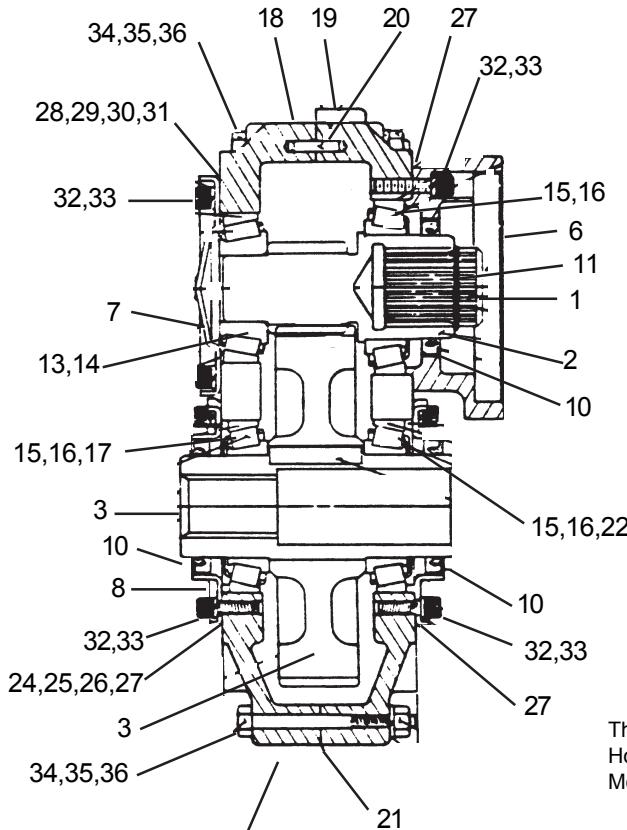
NOTE: When ordering an Assembly This Speed Increaser
will be replaced as an Assembly by # 02960663, Most
Parts will interchange.

ITEM	PART NO	QTY	DESCRIPTION
	00751488	--	Speed Changer Assembly (540 RPM)
1	00751536	1	Adaptor Shaft, 14 Spline
2	-----	1	Pinion, 18 Tooth
3	00751532	1	Gear, 72 Tooth
4	00751947	1	Key (use # 00752179)
5	00751599	1	Shaft, Low Speed
6	00751948	1	Pump Flange (5" Pump Flange)
7	00751949	1	Cover, Closed
8	00751950	2	Cover, Open
9	00751970	8	Pipe Plug
10	00751535	3	Seal
11	00751954	1	Retainig Ring
12	00751942	1	Breather
13	00751951	1	Bearing Cup
14	00751533	1	Bearing Cone
15	00751952	3	Bearing Cup
16	00751534	3	Bearing Cone
17	00751953	1	Spacer Ring
18	00751955	1	Housing
19	00751956	1	Housing
20	00751957	2	Dowel
21	00751958	1	Gasket .015
22	00751971	2	Spacer Ring
23	-----	ref	Name Tag
24	00751959	AR	Shim.005 Alum.
25	00751960	AR	Shim.007 Alum.
26	00751961	AR	Shim.020 Alum.
27	00751962	3	Shim.005 Fibre.
28	00751963	AR	Shim.005 Alum.
29	00751964	1	Shim.005 Fibre.
30	00751965	AR	Shim.007 Alum.
31	00751966	AR	Shim.020 Alum.
32	00751967	24	Screw
33	00751968	24	Lockwasher
34	00751969	8	Screw
35	00013901	8	Nut
36	00012101	8	Lockwasher

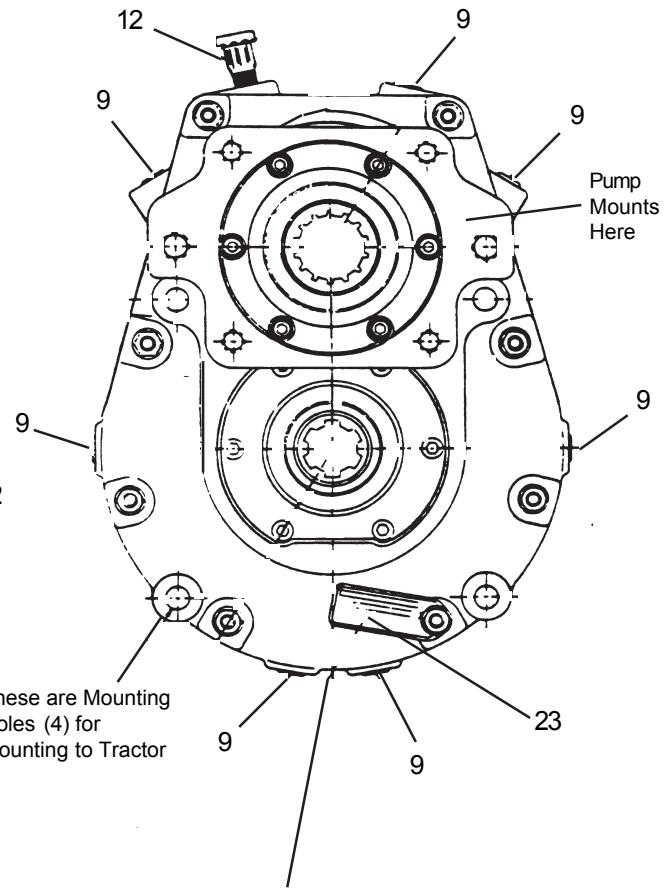
Feb. 1986
to
May 1987

**SPEED CHANGER
ASSEMBLY P/N
00752773 (540 RPM)**

S/N HY15-44406
to
S/N HY15-46045



This View is looking from
Left Side of Tractor



This View is looking
from behind Tractor

NOTE: This Speed Increaser has a Cast Steel Housing, It has a 4:1 gear ratio, a 72 tooth gear Input (item # 3) and a 18 tooth output (item # 2)

NOTE: When ordering an Assembly This Speed Increaser will be replaced as an Assembly by # 02960663 (540 RPM), Most Parts will interchange. 1000 RPM was an in-house conversion of 540 RPM Speed Changer, See Later Model Part # 00753991 for parts required to change this to 1000 RPM Also Check Item # 6 Pump Flange for size is a MUST.

Mar. 1981
to
Jan. 1986

**SPEED CHANGER
ASSEMBLY P/N
00752773 (540 RPM)**

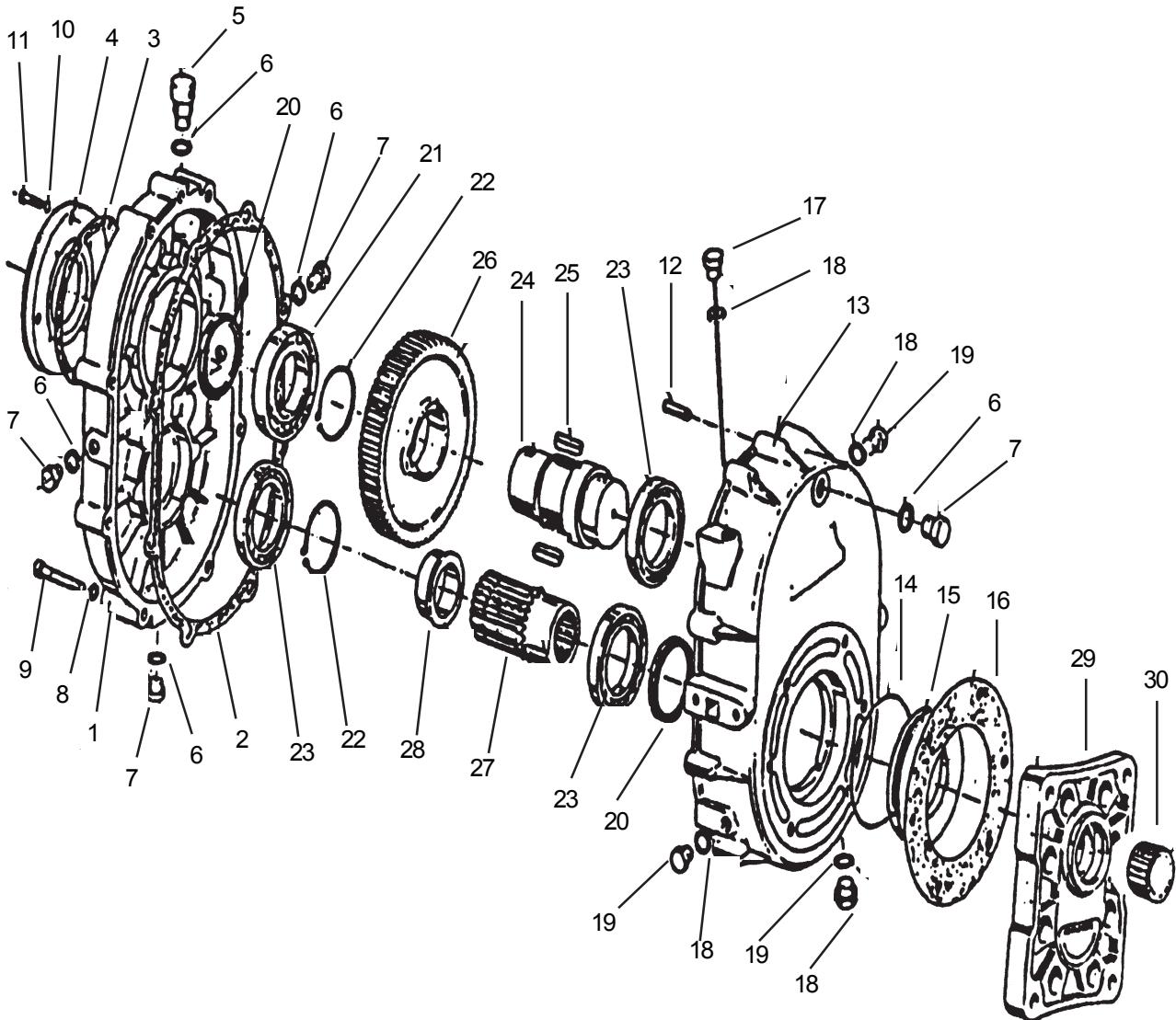
S/N HY15-44406
to
S/N HY15-46045

ITEM	PART NO	QTY	DESCRIPTION
	00752773	--	Speed Changer Assembly (540 RPM)
1	00751536	1	Adaptor Shaft, 14 Spline
2	-----	1	Pinion, 18 Tooth
3	00752179	1	Gear & Shaft, 72 Tooth
6	02922600	1	Pump Flange (4" Pump Flange)
7	00751949	1	Cover, Closed
8	00751950	2	Cover, Open
9	00751970	8	Pipe Plug
10	00751535	3	Seal
11	00751954	1	Retainig Ring
12	00751942	1	Breather
13	00751951	1	Bearing Cup
14	00751533	1	Bearing Cone
15	00751952	3	Bearing Cup
16	00751534	3	Bearing Cone
17	00751953	1	Spacer Ring
18	00751955	1	Housing
19	00751956	1	Housing
20	00751957	2	Dowel
21	00751958	1	Gasket .015
22	00751971	2	Spacer Ring
23	-----	ref	Manf. Name Tag
24	00751959	A/R	Shim.005 Alum.
25	00751960	A/R	Shim.007 Alum.
26	00751961	A/R	Shim.020 Alum.
27	00751962	3	Shim.005 Fibre.
28	00751963	A/R	Shim.005 Alum.
29	00751964	1	Shim.005 Fibre.
30	00751965	A/R	Shim.007 Alum.
31	00751966	A/R	Shim.020 Alum.
32	00751967	24	Screw
33	00751968	24	Lockwasher
34	00751969	8	Screw
35	00013901	8	Nut
36	00012101	8	Lockwasher

Jun.1987
to
Apr. 1991

**SPEED CHANGER
ASSEMBLY**
P/N 00754110 (540 RPM)
P/N 00756535 (1000 RPM)

S/N HY15D-46046
to
S/N HY15E-01432



NOTE: These Speed Changers have a Cast Aluminum Housing, The 540 RPM has a 1:4 gear ratio and 1000 RPM has 1:2 gear ratio.

00754110 ----- 1-3/8" 6 spline (item # 24) to PTO, 1:4 Gear Ratio

00756535 ----- 1-3/8" 6 spline (item # 24) to PTO, 1:2 Gear Ratio *

*used 1-3/8" 21 to 1-3/6 PTO spline adapter to mount this Speed Changer to Tractor, This Speed Changer was discontinued, replace as an assembly with # 00753163.

Jun.1987
to
Apr. 1991

**SPEED CHANGER
ASSEMBLY**
P/N 00754110 (540 RPM)
P/N 00756535 (1000 RPM)

S/N HY15D-46046
to
S/N HY15E-01432

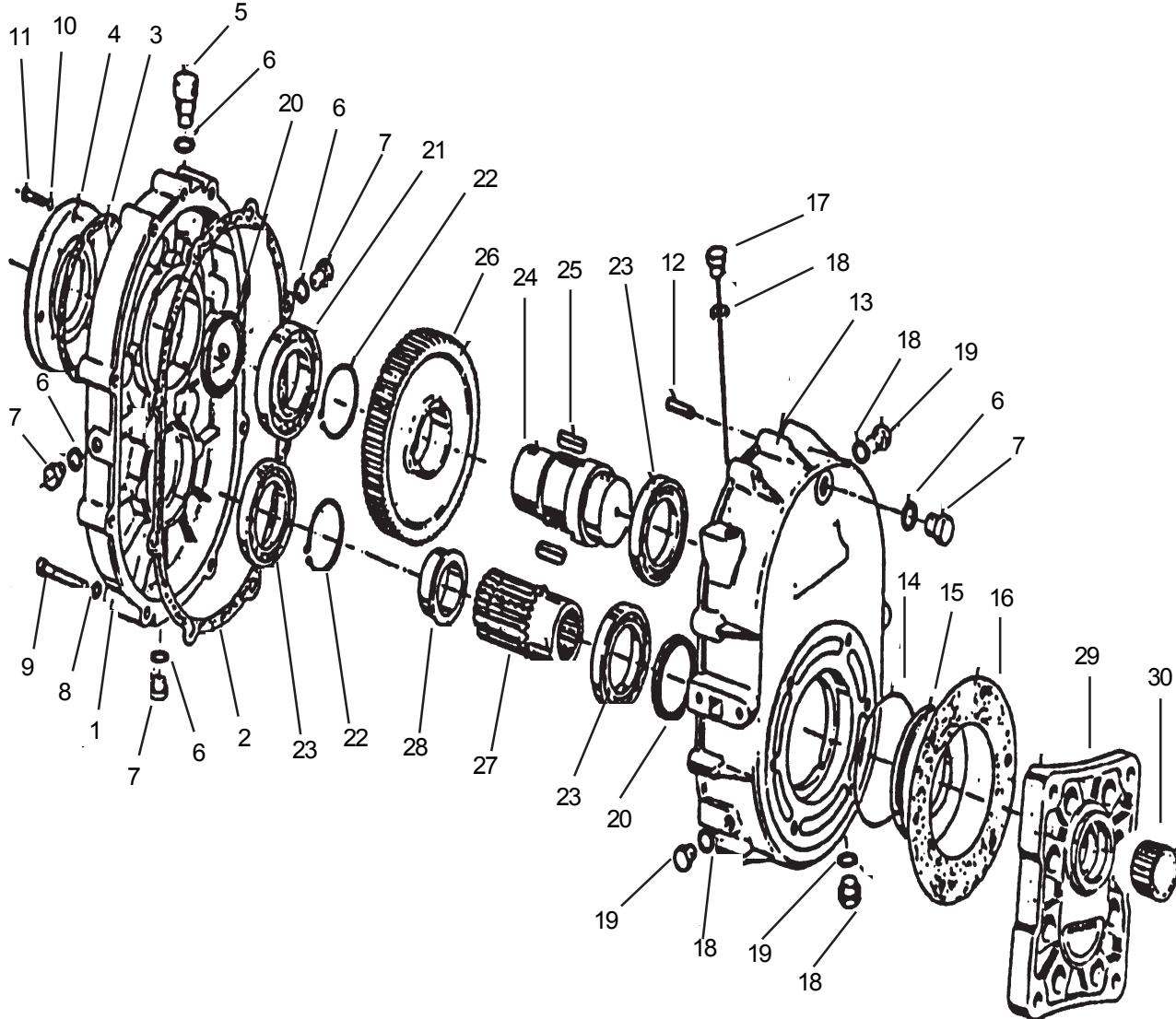
ITEM	PART NO.	PART NO.	QTY	DESCRIPTION
	00754110	-----	-	Speed Changer Assembly (540 RPM)
	-----	00756535	-	Speed Changer Assembly (1000 RPM)
1	00754519	00754519	1	Housing
2	00754520	00754520	1	Gasket
3	00754521	00754521	1	Gasket
4	00754522	00754522	1	Flange
5	00754523	00754523	1	Plug
6	00754524	00754524	4	Gasket
7	00754525	00754525	3	Plug
8	00754526	00754526	8	Lockwasher
9	00754527	00754527	8	Bolt
10	00754528	00754528	4	Lockwasher
11	00754529	00754529	4	Bolt
12	00754530	00754530	2	Dowel
13	00754531	00754531	1	Housing
14	00754532	00754532	1	Gasket
15	00754533	00754533	1	Flange
16	00754534	00754534	1	Gasket
17	00754535	00754535	1	Breather
18	00754536	00754536	5	Gasket
19	00754537	00754537	4	Plug
20	00754538	00754538	1	O-Ring
21	00754539	00754539	1	Bearing
22	00754540	00754540	1	Retaining Ring
23	00754541	00754541	3	Bearing
24	00754542	00754542	1	Shaft
	02048500	02048500	1	O-Ring
25	00754543	00754543	2	Key
26	00754544	-----	A/R	Gear Shaft (540 RPM)
	-----	00756532	A/R	Gear Shaft (1000 RPM)
27	00754545	-----	A/R	Pinion Gear (540 RPM)
	-----	00756531	A/R	Pinion Gear (1000 RPM)
28	00754546	00754546	1	Spacer
29	00754547	00754547	1	Pump Flange
30	00754604	00754604	1	Splined Pump Adapter
31	02048500	02048500	1	O-Ring

May 1991
to
Sep. 1992

SPEED CHANGER ASSEMBLY P/N

S/N HY15E-01433
to
S/N HY15E-01527

00754110 (540 RPM) 1-3/8" 6 Spline
00756535 (1000 RPM) 1-3/8" 21 Spline
00753163 (1000 RPM 1-3/8" 6 Spline*



NOTE: These Speed Changers have a Cast Aluminum Housing, The 540 RPM has a 1:4 gear ratio and 1000 RPM has 1:2 gear ratio.

00754110 ----- 1-3/8" 6 spline (item # 24) to PTO, 1:4 Gear Ratio

00753163----- 1-3/8" 21 spline (item # 24) to PTO, 1:2 Gear Ratio

00756535----- 1-3/8" 6 spline (item # 24) to PTO, 1:2 Gear Ratio *

*used 1-3/8" 21 to 1-3/6 PTO spline adapter to mount this Speed Changer to Tractor, This Speed Changer was discontinued, replace as an assembly with # 00753163.

May 1991
to
Sep. 1992

SPEED CHANGER ASSEMBLY P/N

S/N HY15E-01433
to
S/N HY15E-01527

00754110 (540 RPM) 1-3/8" 6 Spline
00753163 (1000 RPM) 1-3/8" 21 Spline
00756535 (1000 RPM) 1-3/8" 6 Spline*

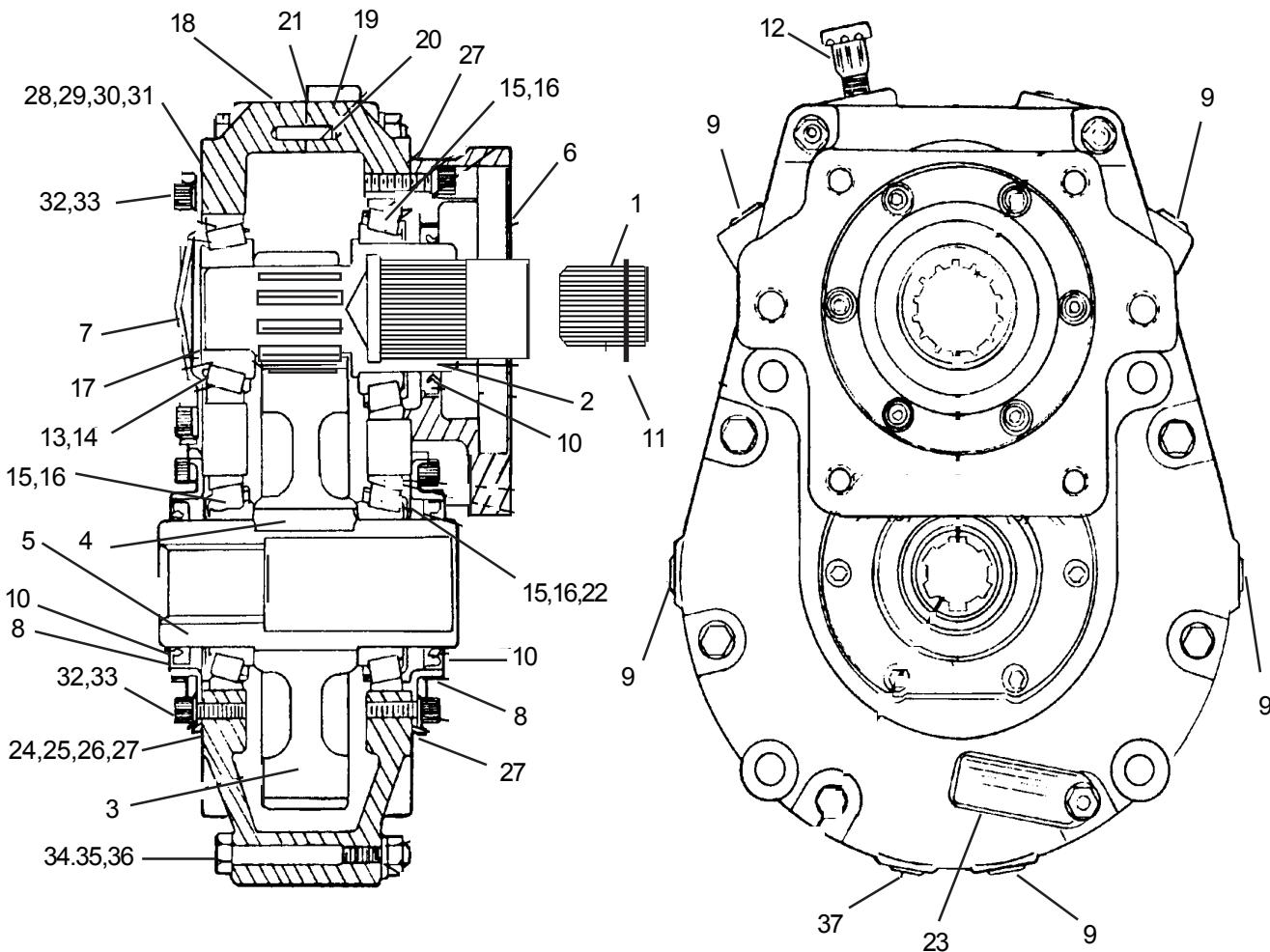
ITEM	PART NO	PART NO	PART NO	QTY	DESCRIPTION
	00754110	-----	-----	-	Speed Changer Assembly (540 RPM)
	-----	007* 3163	-----	1-	Speed Changer Assembly (1000 RPM)
	-----	-----	00756535	*	Speed Changer Assembly (1000 RPM)
1	00754519	00754519	00754519	1	Housing
2	00754520	00754520	00754520	1	Gasket
3	00754521	00754521	00754521	1	Gasket
4	00754522	00754522	00754522	1	Flange
5	00754523	00754523	00754523	1	Plug
6	00754524	00754524	00754524	4	Gasket
7	00754525	00754525	00754525	3	Plug
8	00754526	00754526	00754526	8	Lockwasher
9	00754527	00754527	00754527	8	Bolt
10	00754528	00754528	00754528	4	Lockwasher
11	00754529	00754529	00754529	4	Bolt
12	00754530	00754530	00754530	2	Dowel
13	00754531	00754531	00754531	1	Housing
14	00754532	00754532	00754532	1	Gasket
15	00754533	00754533	00754533	1	Flange
16	00754534	00754534	00454534	1	Gasket
17	00754535	00754535	00754535	1	Breather
18	00754536	00754536	00754536	5	Gasket
19	00754537	00754537	00754537	4	Plug
20	00754538	00754538	00754538	1	O-Ring
21	00754539	00754539	00754539	1	Bearing
22	00754540	00754540	00754540	1	Retaining Ring
23	00754541	00754541	00754541	3	Bearing
24	00754542	-----	-----	1	Shaft (540 RPM)
	-----	00753164	00754562*	1	Shaft (1000 RPM)
	02048500	02048500	02048500	1	O-Ring
25	00754543	00754543	00754543	2	Key
26	00754544	-----	-----	1	Gear(540RPM)
	-----	00756532	00756532	1	Gear(1000RPM)
27	00754545	-----	-----	1	Pinion(540RPM)
	-----	00756531	00756531	1	Pinion(1000RPM)
28	00754546	-----	-----	1	Gear Spacer
29	00754547	00754547	00754547	1	Pump Flange
30	00754604	00754604	00754604	1	Splined Pump Adapter

NOTE: To convert 540 to 1000 or vice versa it would be required to replace Gears Item # 25 & # 26, Item # 24 Shaft should be replaced But could be left and used if a Splined PTO Adapter (Furnished by User or Dealer) was used, Note to use PTO Adapter would require modification to Speed Changer Mount.

Oct 1992
to
Jan. 1993

**SPEED CHANGER
ASSEMBLY P/N
00762687 (540 RPM)
00753991 (1000 RPM)**

S/N HY15F-01528
to
S/N HY15F-01590



NOTE: This Speed Changer has a Cast Steel Housing. It has a 4:1 gear ratio, (540 RPM) and 1:2 gear ratio (1000 RPM)

NOTE: When ordering an Assembly This Speed Increaser will be replaced as an Assembly by # 02960663 (540 RPM), Most Parts will interchange. 1000 RPM was an in-house conversion of 540 RPM Speed Changer, See Later Model Part # 00753991 for parts required to change this to 1000 RPM Also Check Item # 6 Pump Flange for size is a MUST. ** it will be required to change Item # 6 to a 5" Flange to use with above S/N's

Oct 1992
to
Jan. 1993

**SPEED CHANGER
ASSEMBLY P/N
00762687 (540 RPM)
00753991 (1000 RPM)**

S/N HY15F-01528
to
S/N HY15F-01590

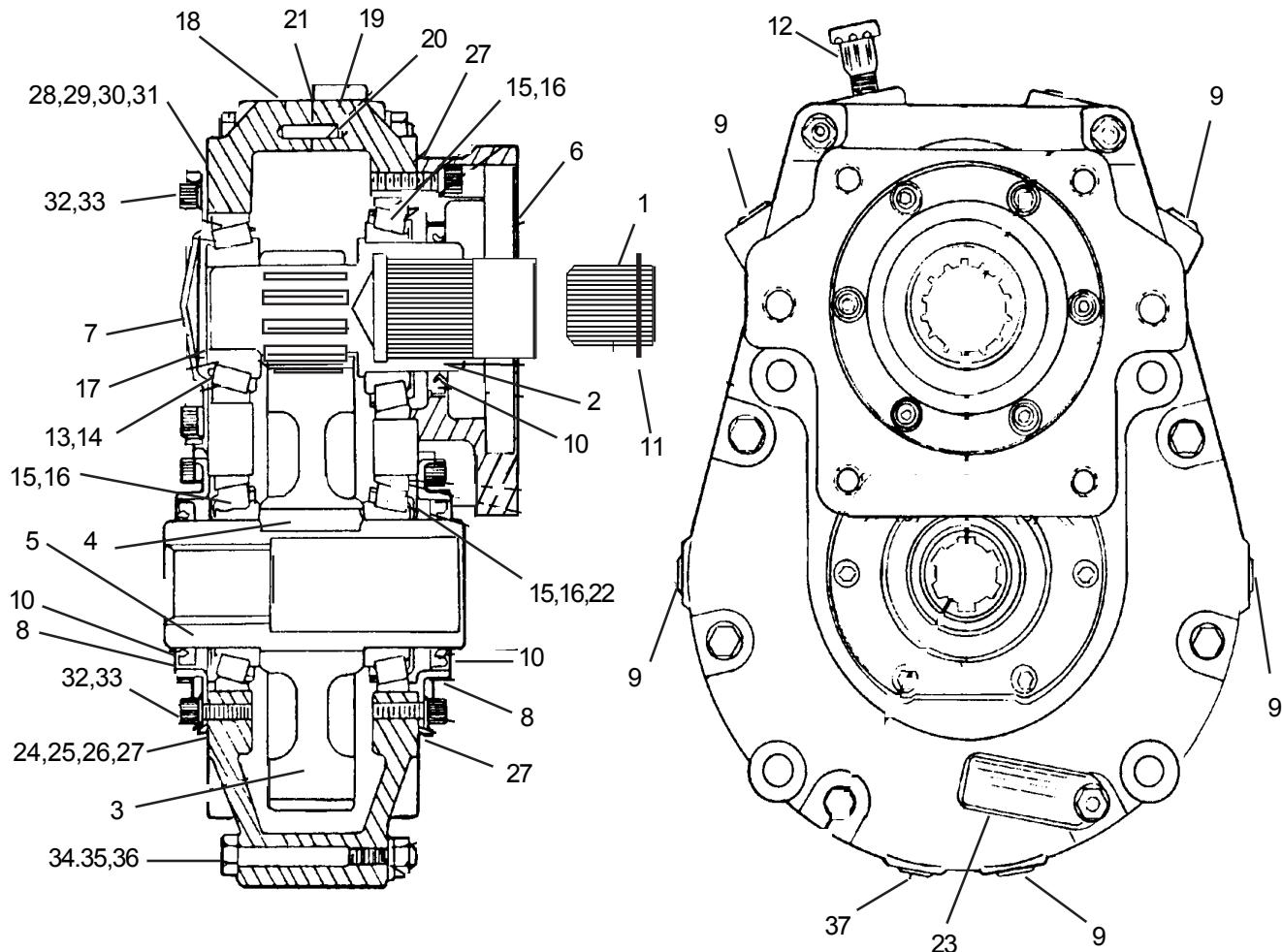
Listed for Ref. Only

ITEM	PART NO	PART NO	QTY	DESCRIPTION
	00752773	-----	--	Speed Changer Assembly (540 RPM)
	-----	00753991	--	Speed Changer Assembly (1000 RPM)
1	02922700	02922700	1	Adaptor Shaft
2	-----	-----	1	Pinion, 18 Tooth
	-----	00753992	1	Pinion,
3	00752179	-----	1	Gear & Shaft, 72 Tooth
	-----	00753993	1	Gear
4	-----	5312310	1	Key, Hardened
5	-----	00753994	1	Shaft
6	00751948	-----	1	Pump Flange (5" Flange)
	-----	02922600	1	Pump Flange ** (4" Flange) CHANGE to 5"
7	00751949	00751949	1	Cover, Closed
8	00751950	00751950	2	Cover, Open
9	00751970	00751970	8	Pipe Plug
10	00751535	00751935	3	Seal
11	00751954	00751954	1	Retainer Ring
12	00751942	00751942	1	Breather
13	00757533	00757533	1	Bearing Cup
14	00751533	00751533	1	Bearing Cone
15	00749201	00749201	3	Bearing Cup
16	00749200	00759201	3	Bearing Cone
17	00751953	00751953	1	Spacer Ring
18	00751955	00751955	1	Housing
19	00751956	00751956	1	Housing
20	00751957	00751957	2	Dowel
21	00751958	00751958	1	Gasket .015
22	00751971	00751971	2	Spacer Ring
23	-----	-----	ref	Manf. Name Tag
24	00751959	00751959	A/R	Shim.005 Alum.
25	00751960	00751960	A/R	Shim.007 Alum.
26	00751961	00751961	A/R	Shim.020 Alum.
27	00751962	00751962	3	Shim.005 Fibre.
28	00751963	00751963	A/R	Shim.005 Alum.
29	00751964	00751964	1	Shim.005 Fibre.
30	00751965	00751965	A/R	Shim.007 Alum.
31	00751966	00751966	A/R	Shim.020 Alum.
32	00751967	00751967	24	Screw
33	00751968	00751968	24	Lockwasher
34	00751969	00751969	8	Screw
35	00013901	00013901	8	Nut
36	00012101	00012101	8	Lockwasher
37	00752772	00752772	1	Plug, Magnetic

Feb. 1993
to
Jan. 1994

**SPEED CHANGER
ASSEMBLY P/N
00764648 (540 RPM)
00753991 (1000 RPM)**

S/N HY15F-01591
to
S/N HY15F-01730



NOTE: This Speed Changer has a Cast Steel Housing. It has a 4:1 gear ratio, (540 RPM) and 1:2 gear ratio (1000 RPM)a 72 tooth gear Input (item # 3) and a 18 tooth output (item # 2)

Feb. 1993
to
Jan. 1994

**SPEED CHANGER
ASSEMBLY P/N
00764648 (540 RPM)
00753991 (1000 RPM)**

S/N HY15F-01591
to
S/N HY15F-01730

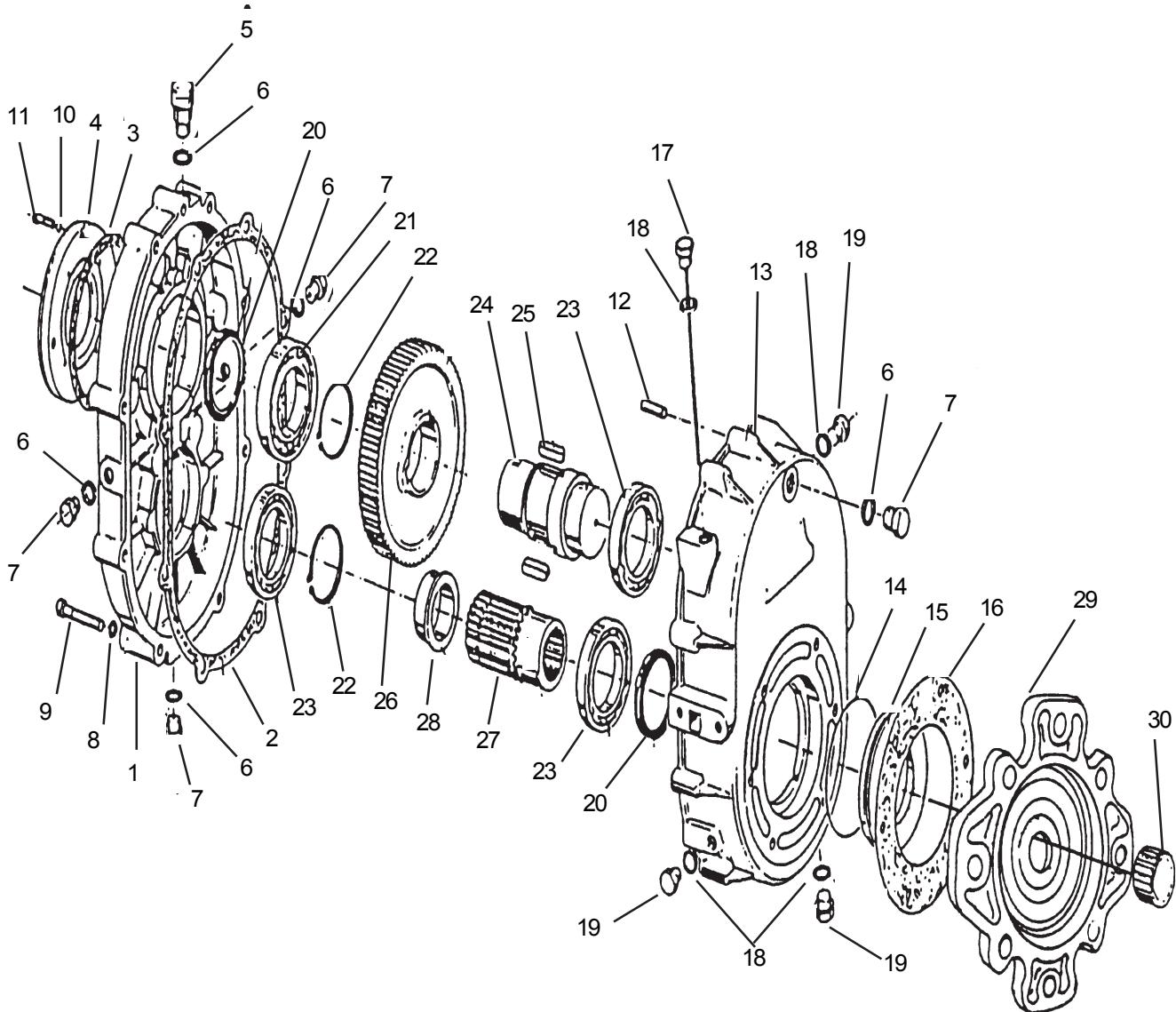
ITEM	PART NO	PART NO	QTY	DESCRIPTION
	00764648	-----	--	Speed Changer Assembly (540 RPM)
	-----	00753991	--	Speed Changer Assembly (1000 RPM)
1	02922700	02922700	1	Adaptor Shaft
2	-----	-----	1	Pinion, 18 Tooth
	-----	00753992	1	Pinion,
3	00752179	-----	1	Gear & Shaft, 72 Tooth
	-----	00753993	1	Gear
4	-----	5312310	1	Key, Hardened
5	-----	00753994	1	Shaft
6	02922600	02922600	1	Pump Flange (4" Pump Flange)
7	00751949	00751949	1	Cover, Closed
8	00751950	00751950	2	Cover, Open
9	00751970	00751970	8	Pipe Plug
10	00751535	00751935	3	Seal
11	00751954	00751954	1	Retainer Ring
12	00751942	00751942	1	Breather
13	00757533	00757533	1	Bearing Cup
14	00751533	00751533	1	Bearing Cone
15	00749201	00749201	3	Bearing Cup
16	00749200	00759201	3	Bearing Cone
17	00751953	00751953	1	Spacer Ring
18	00751955	00751955	1	Housing
19	00751956	00751956	1	Housing
20	00751957	00751957	2	Dowel
21	00751958	00751958	1	Gasket .015
22	00751971	00751971	2	Spacer Ring
23	-----	-----	ref	Manf. Name Tag
24	00751959	00751959	A/R	Shim.005 Alum.
25	00751960	00751960	A/R	Shim.007 Alum.
26	00751961	00751961	A/R	Shim.020 Alum.
27	00751962	00751962	3	Shim.005 Fibre.
28	00751963	00751963	A/R	Shim.005 Alum.
29	00751964	00751964	1	Shim.005 Fibre.
30	00751965	00751965	A/R	Shim.007 Alum.
31	00751966	00751966	A/R	Shim.020 Alum.
32	00751967	00751967	24	Screw
33	00751968	00751968	24	Lockwasher
34	00751969	00751969	8	Screw
35	00013901	00013901	8	Nut
36	00012101	00012101	8	Lockwasher
37	00752772	00752772	1	Plug, Magnetic

Feb. 1994
to
Dec. 1996

SPEED CHANGER ASSEMBLY P/N

S/N HY15F-01731
to
S/N HY15F-02036

00768991 (540 RPM) 1-3/8" 6 Spline
00759815 (1000 RPM) 1-3/8" 21 Spline)



NOTE: These Speed Changers have a Cast Aluminum Housing, The 540 RPM has a 1:4 gear ratio and 1000 RPM has 1:2 gear ratio.

00758991 ----- 1-3/8" 6 spline (item # 24) to PTO, 1:4 Gear Ratio
00759815----- 1-3/8" 21 spline (item # 24) to PTO, 1:2 Gear Ratio

Feb. 1994
to
Dec. 1996

SPEED CHANGER ASSEMBLY P/N

S/N HY15F-01731
to
S/N HY15F-02036

**00768991 (540 RPM) 1-3/8" 6 Spline
00759815 (1000 RPM) 1-3/8" 21 Spline)**

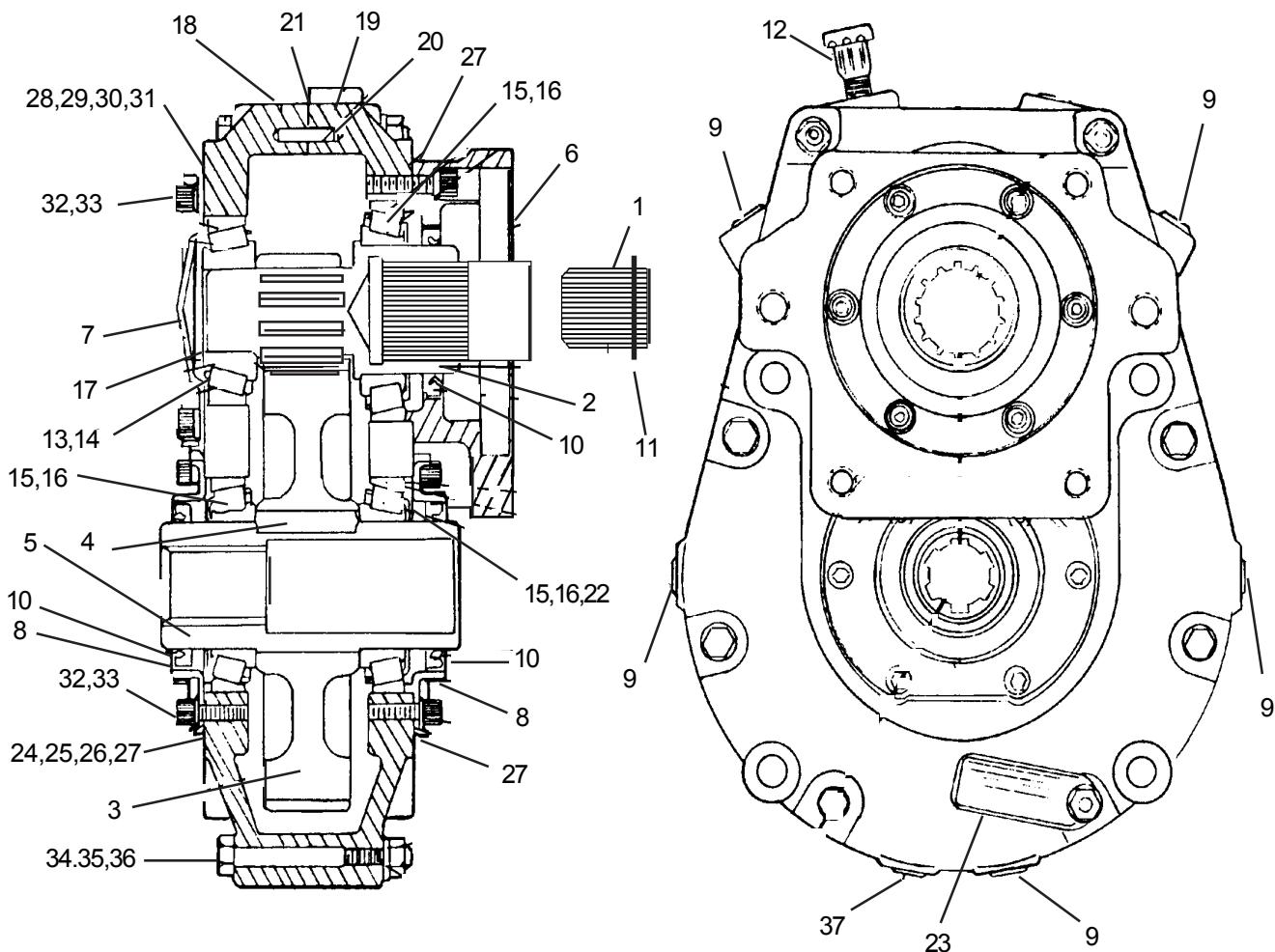
ITEM	PART NO	PART NO	QTY	DESCRIPTION
	00768991	-----	-	Speed Increaser Assembly (540 RPM)
	-----	00759815	-	Speed Changer Assembly (1000 RPM)
1	00754519	00754519	1	Housing
2	00754520	00754520	1	Gasket
3	00754521	00754521	1	Gasket
4	00754522	00754522	1	Flange
5	00754523	00754523	1	Plug
6	00754524	00754524	4	Gasket
7	00754525	00754525	3	Plug
8	00754526	00754526	8	Lockwasher
9	00754527	00754527	8	Bolt
10	00754528	00754528	4	Lockwasher
11	00754529	00754529	4	Bolt
12	00754530	00754530	2	Dowel
13	00754531	00754531	1	Housing
14	00754532	00754532	1	Gasket
15	00754533	00754533	1	Flange
16	00754534	00754534	1	Gasket
17	00754535	00754535	1	Breather
18	00754536	00754536	5	Gasket
19	00754537	00754537	4	Plug
20	00754538	00754538	1	O-Ring
21	00754539	00754539	1	Bearing
22	00754540	00754540	1	Retaining Ring
23	00754541	00754541	3	Bearing
24	00754542	-----	1	Shaft (540 RPM)
	-----	00753164	1	Shaft (1000 RPM)
	02048500	02048500	1	O-Ring
25	00754543	00754543	2	Key
26	00754544	-----	1	Gear(540RPM)
	-----	00756532	1	Gear(1000RPM)
27	00754545	-----	1	Pinion(540RPM)
	-----	00756531	1	Pinion(1000RPM)
28	00754546	-----	1	Gear Spacer
29	00754950	00754950	1	Pump Flange
30	02966731	02966731	1	Splined Pump Adapter

NOTE: To convert 540 to 1000 or vice versa it would be required to replace Gears Item # 25 & # 26, Item # 24 Shaft should be replaced But could be left and used if a Splined PTO Adapter (Furnished by User or Dealer) was used, Note to use PTO Adapter would require modification to Speed Changer Mount.

Jan. 1997
to
May 2003

**SPEED CHANGER
ASSEMBLY P/N
02897900 (540 RPM)
00753991 (1000 RPM)**

S/N HY15F-02037
to
S/N HY15F-02397



NOTE: This Speed Changer has a Cast Steel Housing. It has a 4:1 gear ratio, (540 RPM) and 1:2 gear ratio (1000 RPM)a 72 tooth gear Input (item # 3) and a 18 tooth output (item # 2)

Jan. 1997
to
May 2003

**SPEED CHANGER
ASSEMBLY P/N
02897900 (540 RPM)
00753991 (1000 RPM)**

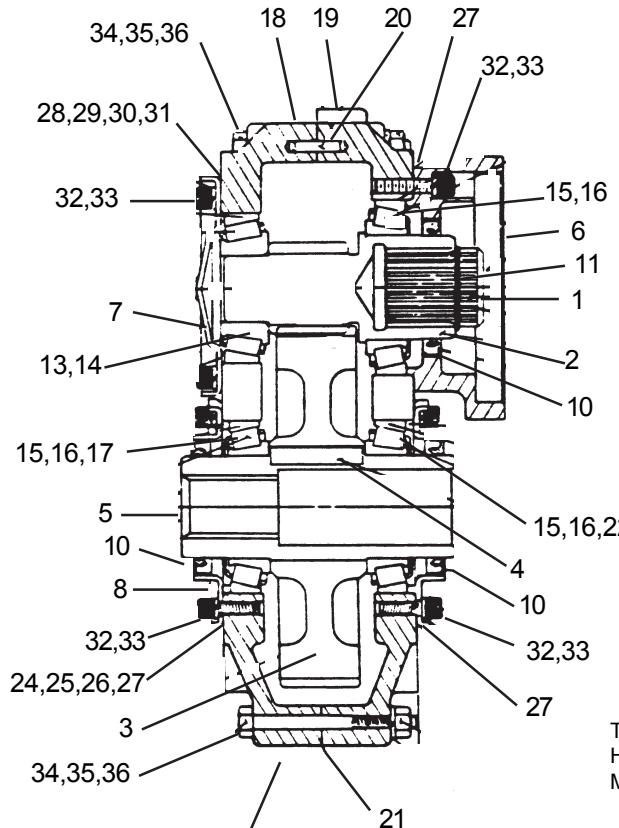
S/N HY15F-02037
to
S/N HY15F-02397

ITEM	PART NO	PART NO	QTY	DESCRIPTION
	02897900	-----	--	Speed Changer Assembly (540 RPM)
	-----	00753991	--	Speed Changer Assembly (1000 RPM)
1	02922700	02922700	1	Spline Adaptor
2	-----	-----	1	Pinion, 18 Tooth
	-----	00753992	1	Pinion,
3	00752179	-----	1	Gear & Shaft, 72 Tooth
	-----	00753993	1	Gear
4	-----	5312310	1	Key, Hardened
5	-----	00753994	1	Shaft
6	02922600	02922600	1	Pump Flange (4" Pump Flange)
7	00751949	00751949	1	Cover, Closed
8	00751950	00751950	2	Cover, Open
9	00751970	00751970	8	Pipe Plug
10	00751535	00751935	3	Seal
11	00751954	00751954	1	Retainer Ring
12	00751942	00751942	1	Breather
13	00757533	00757533	1	Bearing Cup
14	00751533	00751533	1	Bearing Cone
15	00749201	00749201	3	Bearing Cup
16	00749200	00759201	3	Bearing Cone
17	00751953	00751953	1	Spacer Ring
18	00751955	00751955	1	Housing
19	00751956	00751956	1	Housing
20	00751957	00751957	2	Dowel
21	00751958	00751958	1	Gasket .015
22	00751971	00751971	2	Spacer Ring
23	-----	-----	ref	Manf. Name Tag
24	00751959	00751959	A/R	Shim.005 Alum.
25	00751960	00751960	A/R	Shim.007 Alum.
26	00751961	00751961	A/R	Shim.020 Alum.
27	00751962	00751962	3	Shim.005 Fibre.
28	00751963	00751963	A/R	Shim.005 Alum.
29	00751964	00751964	1	Shim.005 Fibre.
30	00751965	00751965	A/R	Shim.007 Alum.
31	00751966	00751966	A/R	Shim.020 Alum.
32	00751967	00751967	24	Screw
33	00751968	00751968	24	Lockwasher
34	00751969	00751969	8	Screw
35	00013901	00013901	8	Nut
36	00012101	00012101	8	Lockwasher
37	00752772	00752772	1	Plug, Magnetic

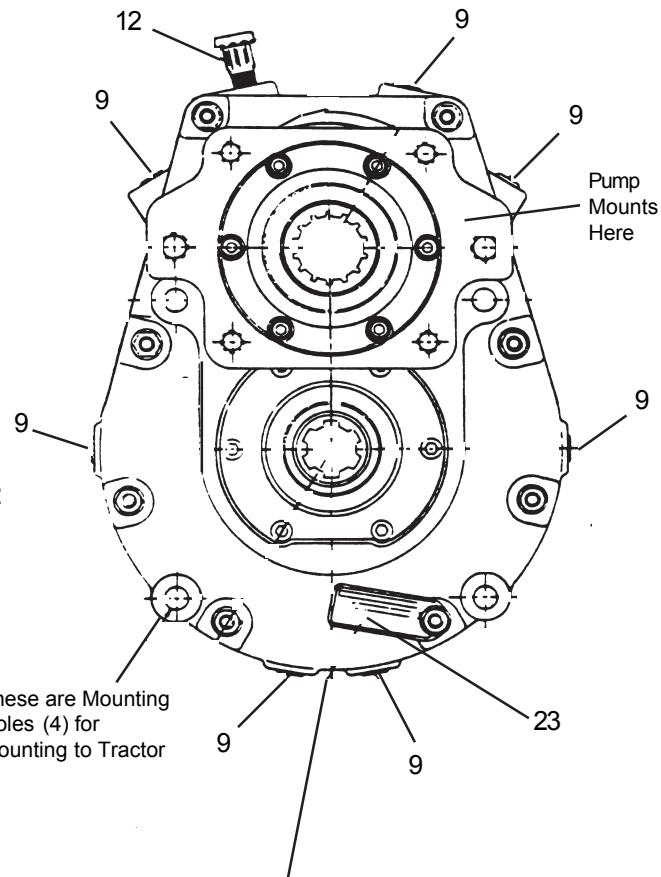
June 2003
to
Current

SPEED CHANGER ASSEMBLY P/N 00751488 (540 RPM)

S/N HY15-02398
to
S/N HY15-Current



This View is looking from
Left Side of Tractor



This View is looking
from behind Tractor

NOTE: This Speed Changer has a Cast Steel Housing. It has a 4:1 gear ratio, (540 RPM) and 1:2 gear ratio (1000 RPM)a 72 tooth gear Input (item # 3) and a 18 tooth output (item # 2)

Jun. 2003
to
Current

**SPEED CHANGER
ASSEMBLY P/N
00751488 (540 PTO)**

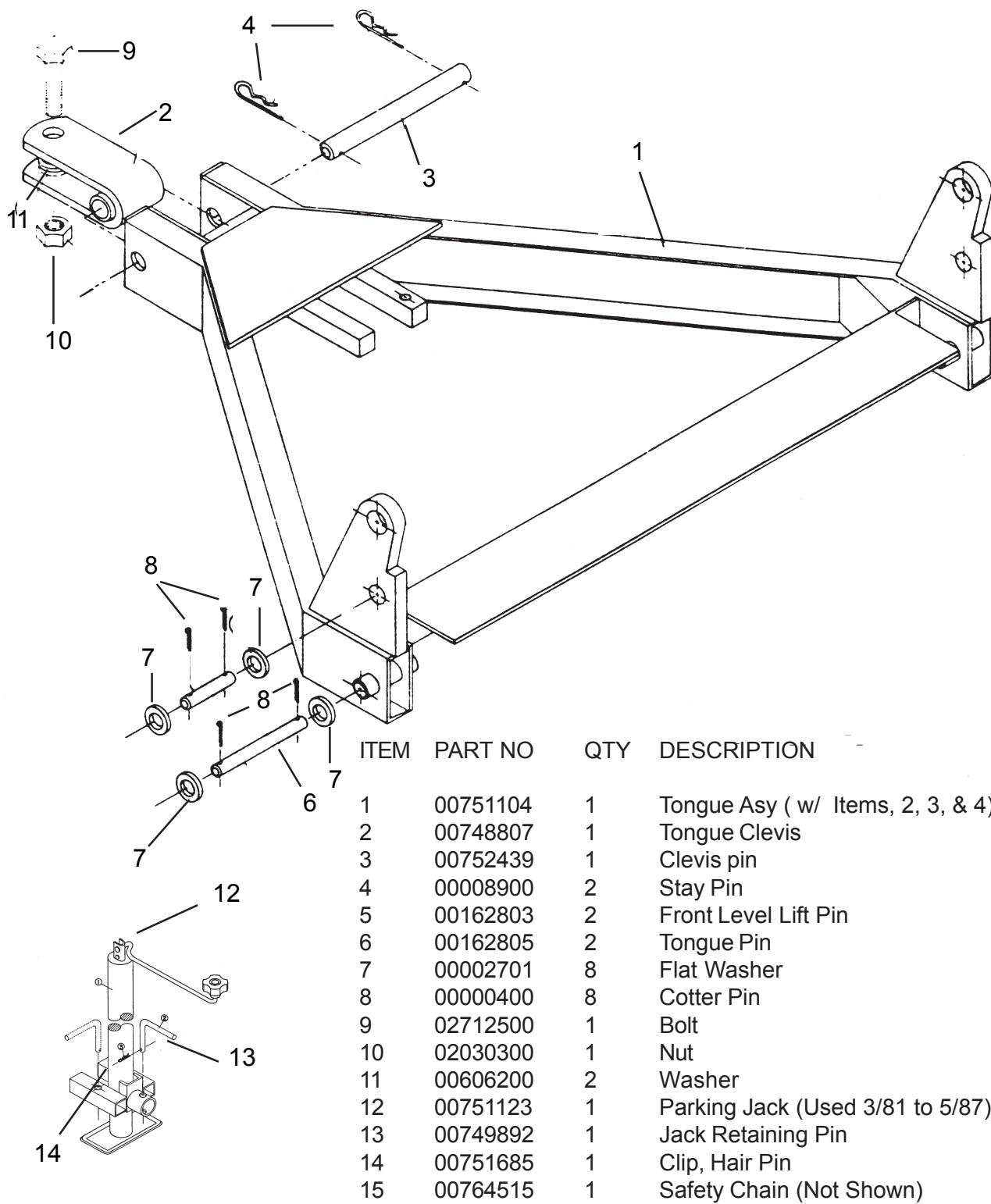
S/N HY15-02398
to
S/N HY15-Current

ITEM	PART NO	QTY	DESCRIPTION
	00751488	--	Speed Changer Assembly (540 RPM)
1	00751536	1	Adaptor Shaft, 14 Spline
2	-----	1	Pinion, 18 Tooth
3	00751532	1	Gear, 72 Tooth
4	00751947	1	Key (use # 00752179)
5	00751599	1	Shaft, Low Speed
6	00751948	1	Pump Flange (5" Pump Flange)
7	00751949	1	Cover, Closed
8	00751950	2	Cover, Open
9	00751970	8	Pipe Plug
10	00751535	3	Seal
11	00751954	1	Retainig Ring
12	00751942	1	Breather
13	00751951	1	Bearing Cup
14	00751533	1	Bearing Cone
15	00751952	3	Bearing Cup
16	00751534	3	Bearing Cone
17	00751953	1	Spacer Ring
18	00751955	1	Housing
19	00751956	1	Housing
20	00751957	2	Dowel
21	00751958	1	Gasket .015
22	00751971	2	Spacer Ring
23	-----	ref	Name Tag
24	00751959	AR	Shim.005 Alum.
25	00751960	AR	Shim.007 Alum.
26	00751961	AR	Shim.020 Alum.
27	00751962	3	Shim.005 Fibre.
28	00751963	AR	Shim.005 Alum.
29	00751964	1	Shim.005 Fibre.
30	00751965	AR	Shim.007 Alum.
31	00751966	AR	Shim.020 Alum.
32	00751967	24	Screw
33	00751968	24	Lockwasher
34	00751969	8	Screw
35	00013901	8	Nut
36	00012101	8	Lockwasher

Mar. 1981
to
May 1987

TONGUE ASSEMBLY AND TONGUE JACK

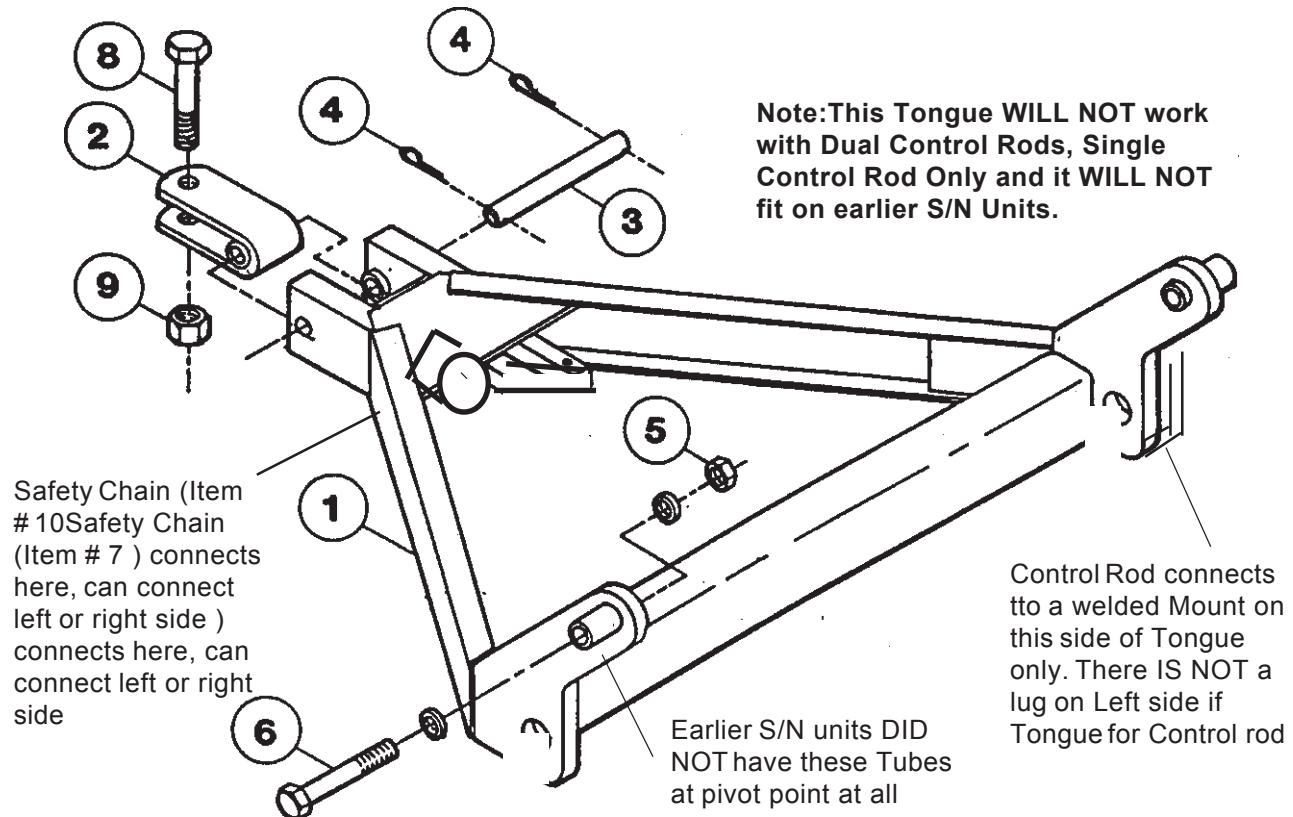
S/N HY15-38681
to
S/N HY15-46045



Jun. 1987
to
Mar. 1988

TONGUE ASSEMBLY AND TONGUE JACK

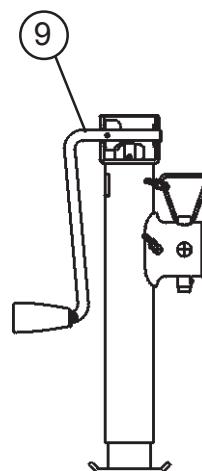
S/N HY15D-46046
to
S/N HY15D-01066



Tongue Assembly P/N 00754960 (Single Control Rod Only)

ITEM	PART NO.	QTY	DESCRIPTION
1	00755020	1	Tongue Weldment (Single Control rod only)
2	00748807	1	Tongue Clevis Weldment
3	00752439	1	Pin (with 2 holes)
4	00753975	2	Cotter Pin
5	02030300	2	Nut
6	00016700	2	Bolt
	00748547	4	Flatwasher
7	02712500	1	Bolt
8	02030300	1	Nut
9	00755346	1	Parking Jack (used 06/87 to 01/88)
	00756655	1	Parking Jack (used 02/88 to 03/88)
	00749892	1	Jack retaining Pin
	00751685	1	Clip, Hair Pin
10	00764515	1	Safety chain (Not Shown)

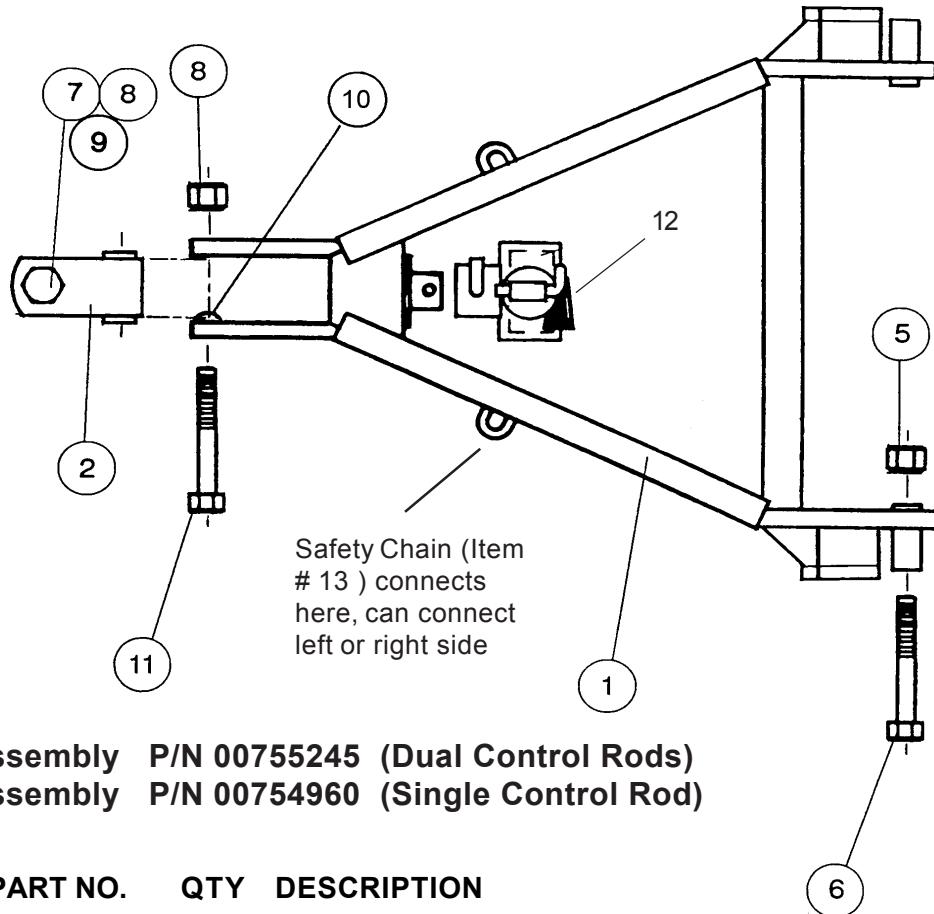
ITEM	PART NO.	QTY	DESCRIPTION
1	00755020	1	Tongue Weldment (Single Control rod only)
2	00748807	1	Tongue Clevis Weldment
3	00752439	1	Pin (with 2 holes)
4	00753975	2	Cotter Pin
5	02030300	2	Nut
6	00016700	2	Bolt
	00748547	4	Flatwasher
7	02712500	1	Bolt
8	02030300	1	Nut
9	00755346	1	Parking Jack (used 06/87 to 01/88)
	00756655	1	Parking Jack (used 02/88 to 03/88)
	00749892	1	Jack retaining Pin
	00751685	1	Clip, Hair Pin
10	00764515	1	Safety chain (Not Shown)



Apr. 1988
to
Feb. 1989

TONGUE ASSEMBLY AND TONGUE JACK

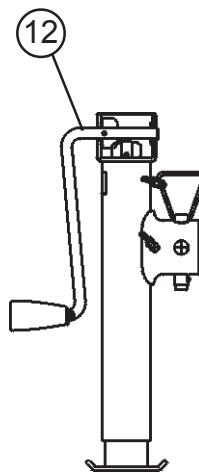
S/N HY15D-01067
to
S/N HY15E-01155



Tongue Assembly P/N 00755245 (Dual Control Rods)
Tongue Assembly P/N 00754960 (Single Control Rod)

ITEM	PART NO.	QTY	DESCRIPTION
1	00755230	1	Tongue Weldment (Dual Control Rod) Shown
	00755020	1	Tongue Weldment (Single Control rod) Not Shown
2	00748807	1	Tongue Clevis Weldment
5	23511000	2	Nut
6	00760359	2	Bolt
7	02712500	1	Bolt
8	02030300	1	Nut
9	00748547	2	Flatwasher
10	00757478	1	Spring Washer
11	00016700	1	Bolt
12	00756655	1	Parking Jack
	00749892	1	Jack retaining Pin
	00751685	1	Clip, Hair Pin
13	00764515	1	Safety chain (Not Shown)

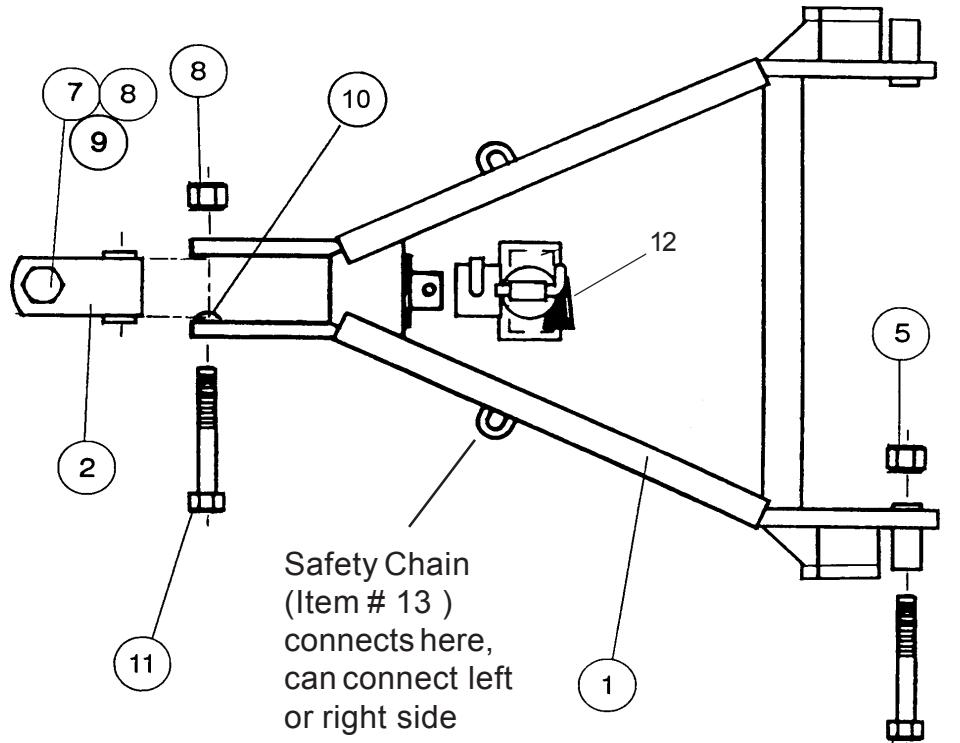
NOTE: Dual Control Rods offered as an Option
and Single Control Rod was Standard till Mar.
1996 when Dual Control Rod Tongue only was
used.



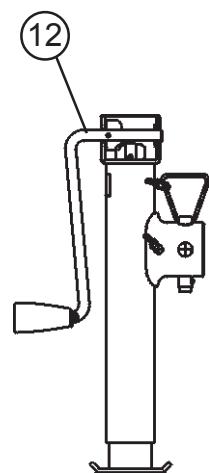
Mar. 1989
to
Current

TONGUE ASSEMBLY AND TONGUE JACK

S/N HY15E-01156
to
S/N HY15F-Current



ITEM	PART NO.	QTY	DESCRIPTION
	00755245	--	Tongue Assembly (Dual or Single Control Rod use same tongue)
1	00755230	1	Tongue Weldment (Dual Control Rod)
2	00748807	1	Tongue Clevis Weldment
5	23511000	2	Nut
6	00760359	2	Bolt
7	02712500	1	Bolt
8	02030300	1	Nut
9	00748547	2	Flatwasher
10	00757478	1	Spring Washer
11	00016700	1	Bolt
12	00756655	1	Parking Jack (used 04/96 to 05/00)
	00772391	1	Parking Jack (used 06/00 to Current)
	00749892	1	Jack Retaining Pin
	00751685	1	Clip, Hair Pin
13	00764515	1	Safety chain (Not Shown)

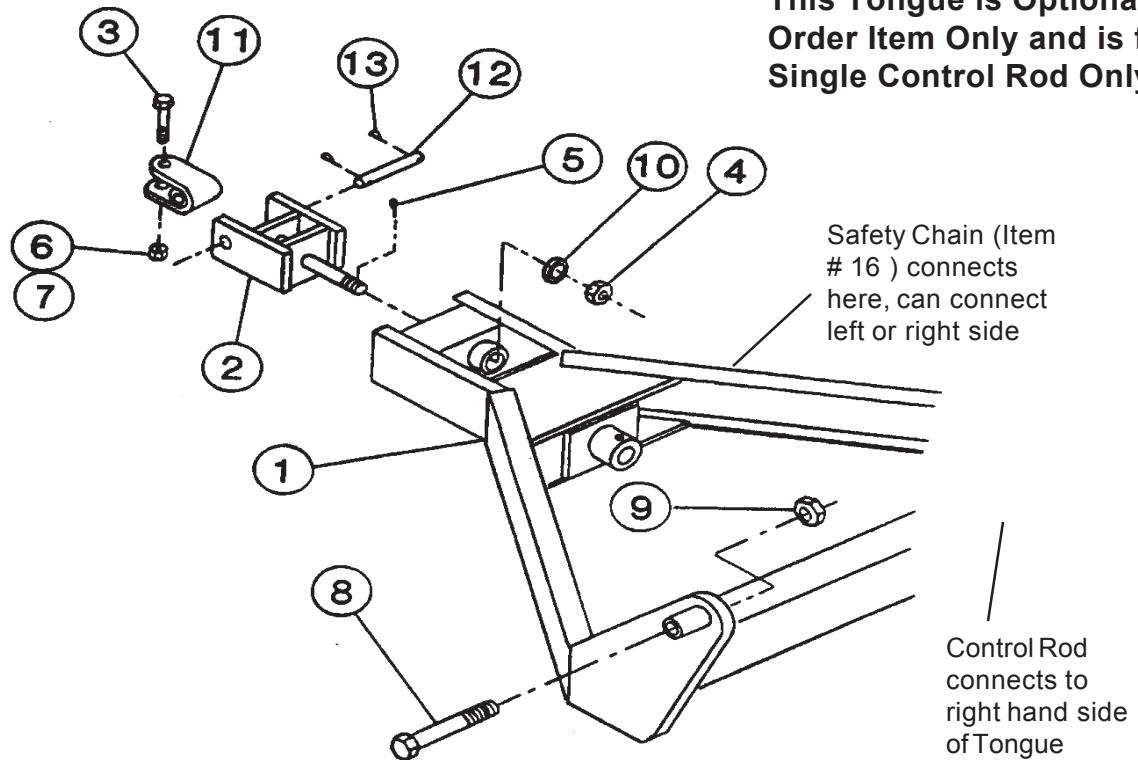


Jun 1987
to
Oct. 1989

TONGUE ASSEMBLY SWIVEL OPTION

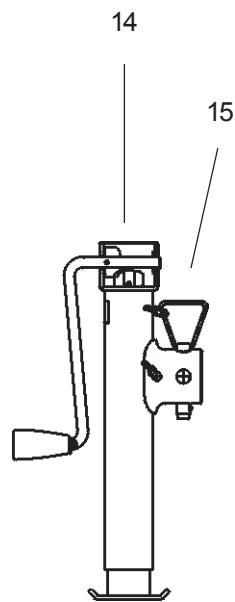
S/N HY15D-46046
to
S/N HY15D-01242

This Tongue is Optional
Order Item Only and is for
Single Control Rod Only



ITEM PART NO. QTY DESCRIPTION

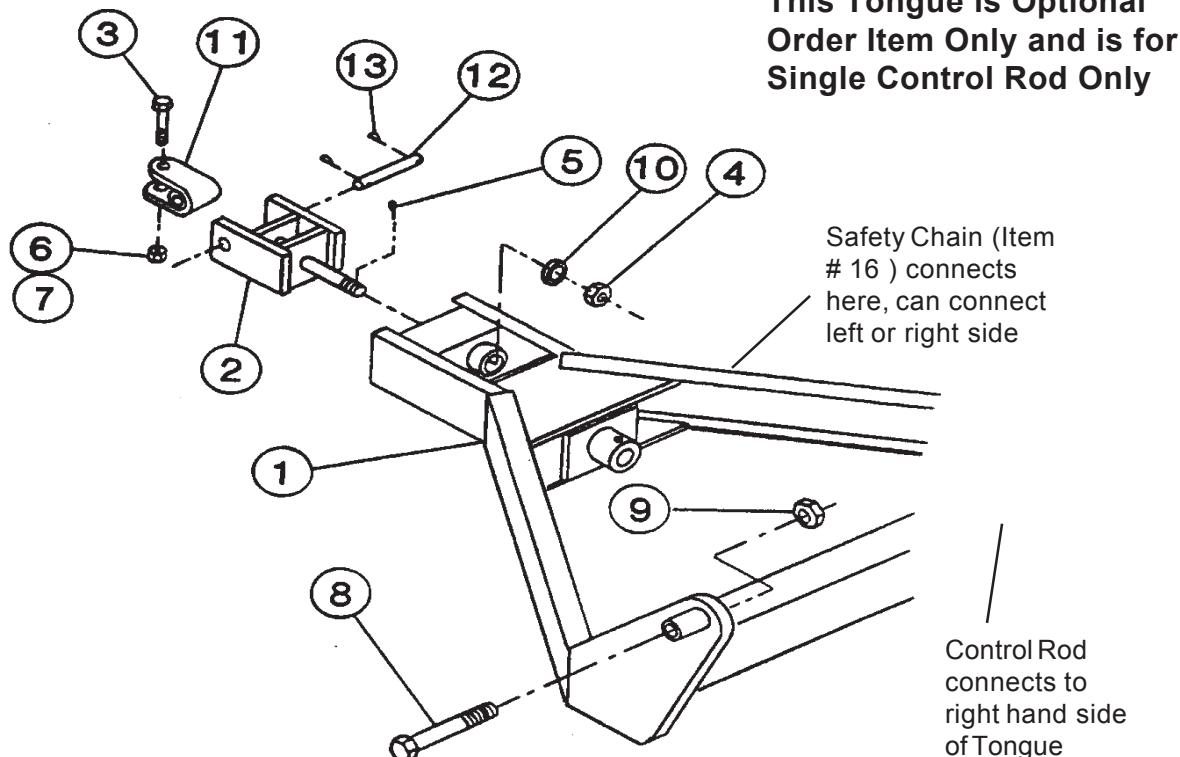
	00756525	-	Tongue Assembly (Single Control Rod)
1	00752439	1	Tongue Weldment (swivel option)
2	00754328	1	Hitch Weldment
3	07125000	1	Bolt
4	5E20120	1	Nut
5	00606000	1	Cotter Pin
6	02030300	1	Nut
7	00748547	2	Flatwashers
8	00016700	2	Bolt
9	02030300	2	Nut
10	00755623	2	Flatwasher
11	00748807	1	Tongue Clevis
12	00752439	1	Tongue Clevis Pin
13	00753975	2	Cotter Pin
14	00756655	1	Parking Jack
15	00749892	1	Jack Retaining Pin
	00751685	1	clip, Hair Pin
16	00764515	1	Safety chain (Not Shown)



Nov. 1989
to
Apr. 1990

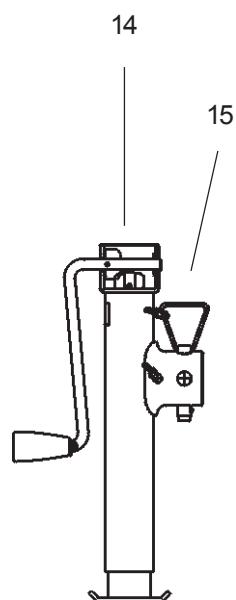
TONGUE ASSEMBLY SWIVEL OPTION

S/N HY15E-01243
to
S/N HY15E-01333



ITEM PART NO. QTY DESCRIPTION

	00756525	-	Tongue Assembly (Single Control Rod)
1	00752439	1	Tongue Weldment (swivel option)
2	00754328	1	Hitch Weldment
3	07125000	1	Bolt
4	5E20120	1	Nut
5	00606000	1	Cotter Pin
6	02030300	1	Nut
7	00748547	2	Flatwashers
8	00016700	2	Bolt
9	02030300	2	Nut
10	00755623	2	Flatwasher
11	00748807	1	Tongue Clevis
12	00752439	1	Tongue Clevis Pin
13	00753975	2	Cotter Pin
14	00756655	1	Parking Jack
15	00749892	1	Jack Retaining Pin
	00751685	1	clip, Hair Pin
16	00764515	1	Safety chain (Not Shown)

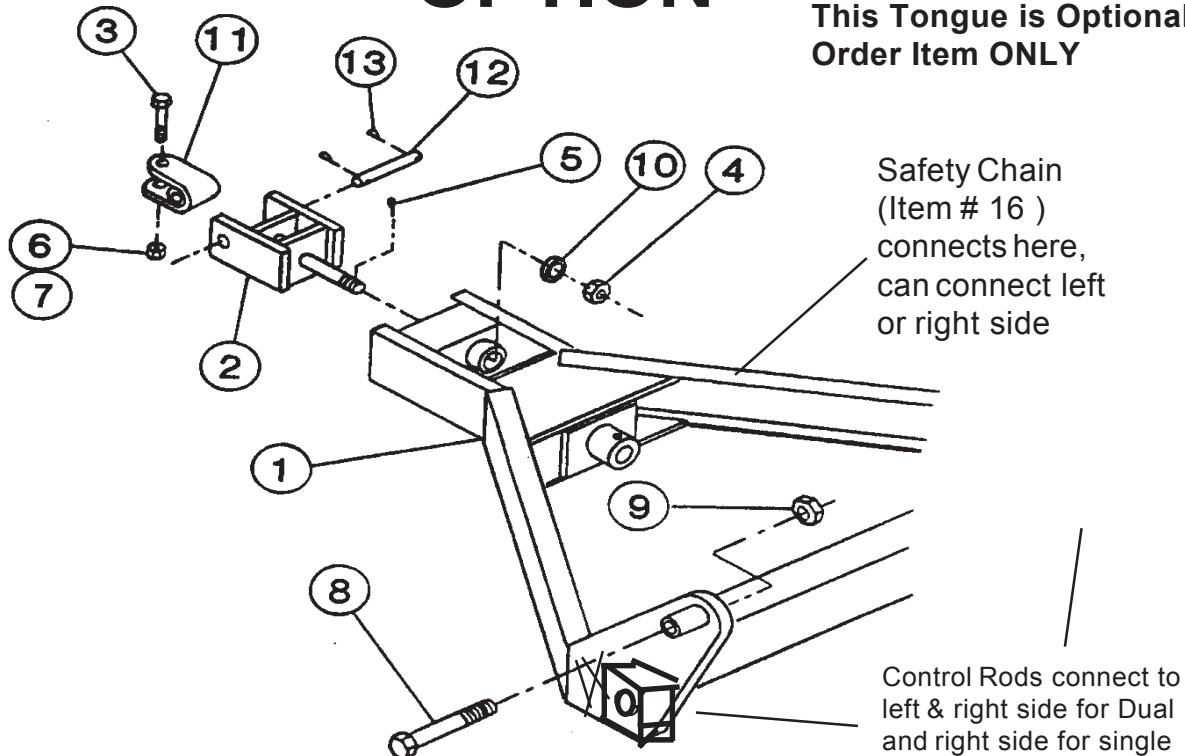


May 1990
to
Sep. 1992

TONGUE ASSEMBLY SWIVEL OPTION

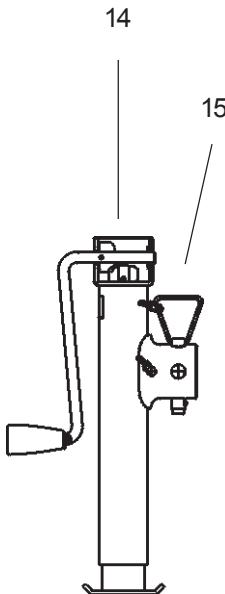
S/N HY15E-01334
to
S/N HY15E-01527

This Tongue is Optional
Order Item ONLY



ITEM PART NO. QTY DESCRIPTION

	00758930	-	Tongue Assembly (Dual Control Rod)
1	00758806	1	Tongue Weldment
2	00754328	1	Hitch Weldment
3	07125000	1	Bolt
4	5020120	1	Nut
5	00606000	1	Cotter Pin (for item # 4)
6	02030300	1	Nut (for item # 3)
7	00748547	2	Flatwashers
8	00016700	2	Bolt
9	02030300	2	Nut (for item # 8)
10	00755623	2	Flatwasher
11	00748807	1	Tongue clevis
12	00016700	1	Bolt
13	02030300	1	Nut
14	00756655	1	Parking Jack
15	00749892	1	Jack Retaining Pin
	00751685	1	clip, Hair Pin
16	00764515	1	Safety chain (Not Shown)



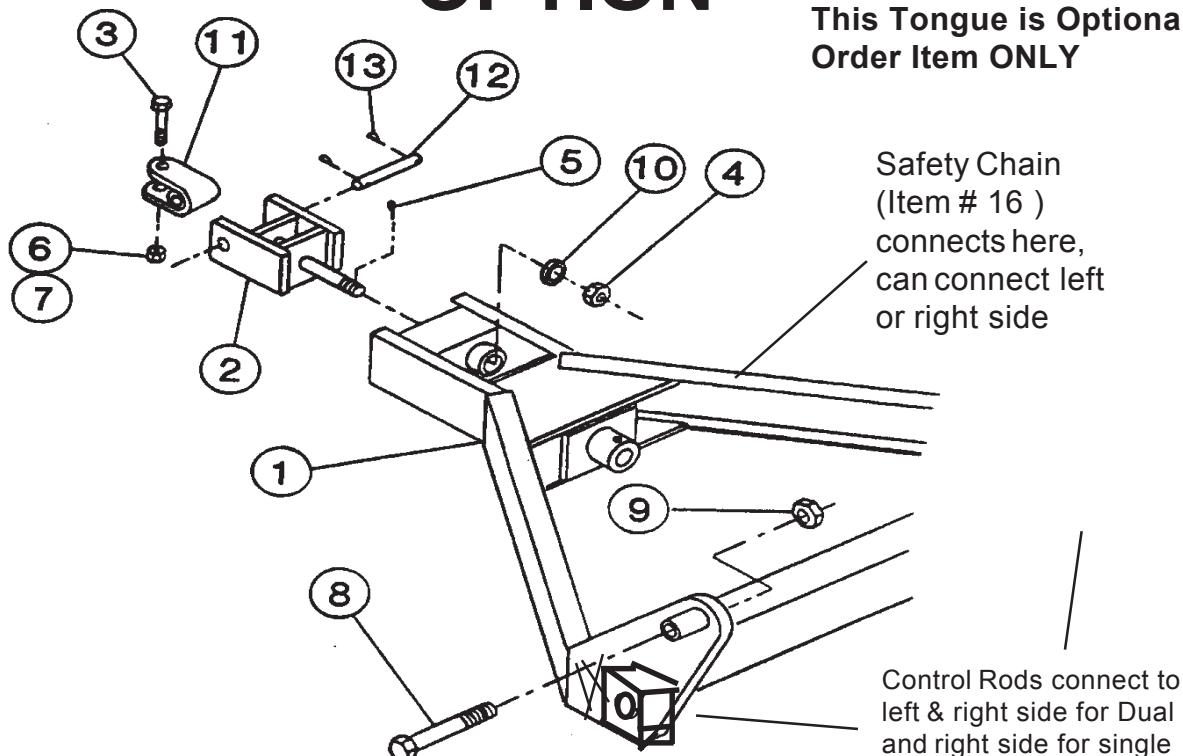
This Tongue has been replaced as an Assembly by # 00753574 assembly, As an assembly replacement order later assembly BUT parts WILL NOT INTERCHANGE only Assemblies.

Oct. 1992
to
May 1994

TONGUE ASSEMBLY SWIVEL OPTION

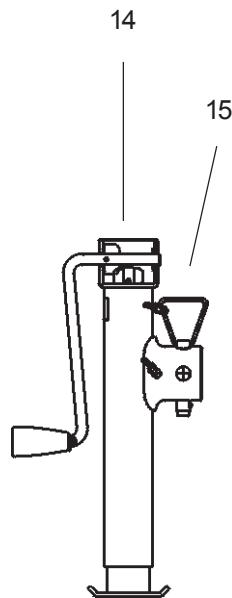
S/N HY15F-01528
to
S/N HY15F-01760

This Tongue is Optional
Order Item ONLY



ITEM PART NO. QTY DESCRIPTION

	00758930	-	Tongue Assembly (Dual Control Rod)
1	00758806	1	Tongue Weldment
2	00754328	1	Hitch Weldment
3	07125000	1	Bolt
4	5020120	1	Nut
5	00606000	1	Cotter Pin (for item # 4)
6	02030300	1	Nut (for item # 3)
7	00748547	2	Flatwashers
8	00016700	2	Bolt
9	02030300	2	Nut (for item # 8)
10	00755623	2	Flatwasher
11	00748807	1	Tongue clevis
12	00016700	1	Bolt
13	02030300	1	Nut
14	00756655	1	Parking Jack
15	00749892	1	Jack Retaining Pin
	00751685	1	clip, Hair Pin
16	00764515	1	Safety chain (Not Shown)



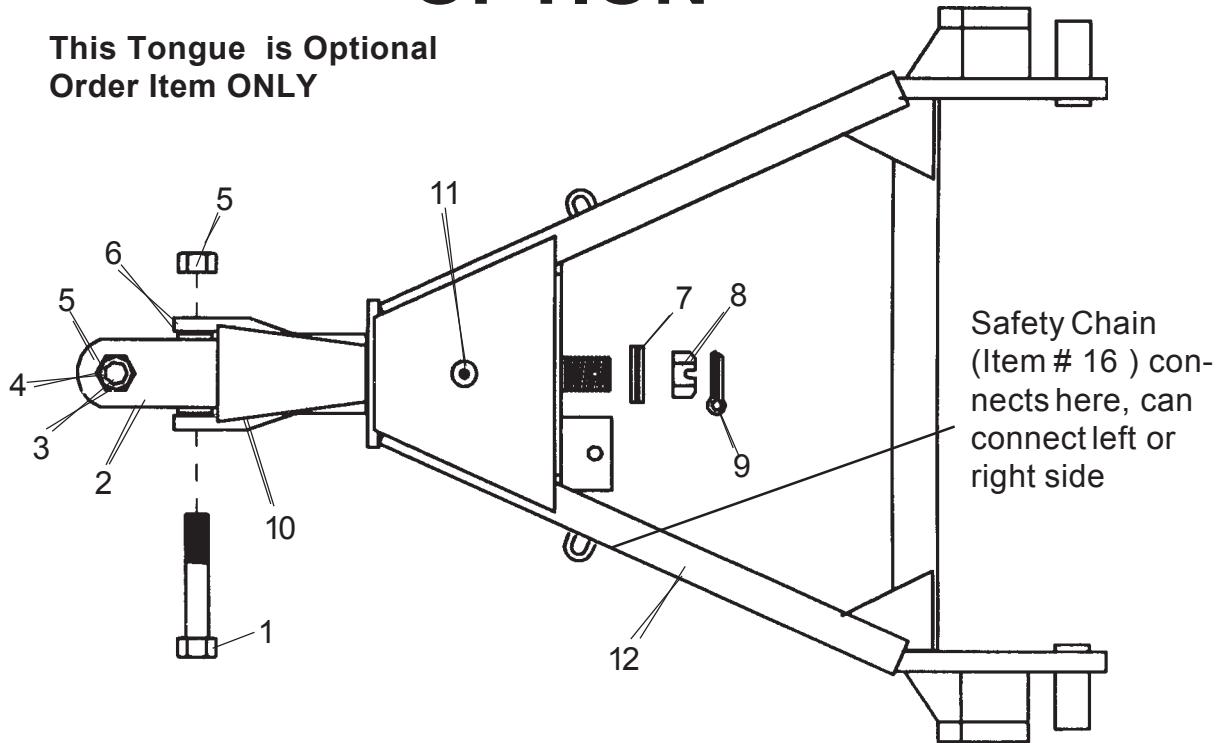
This Tongue has been replaced as an Assembly by # 00753574 assembly, As an assembly replacement order later assembly BUT parts WILL NOT INTERCHANGE only Assemblies.

Jun. 1994
to
Current

TONGUE ASSEMBLY SWIVEL OPTION

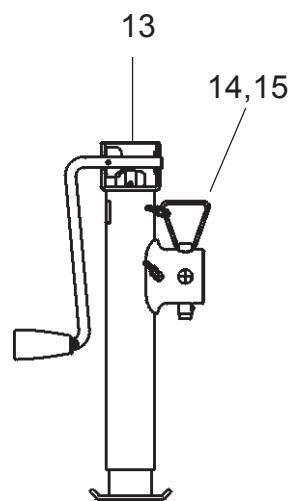
S/N HY15F-01761
to
S/N HY15F-Current

This Tongue is Optional
Order Item ONLY



ITEM PART NO. QTY DESCRIPTION

	00763574	-	Tongue Assembly (Dual Control Rod)
1	00755305	1	Bolt
2	00748807	1	Clevis Weldment
3	02712500	1	Bolt
4	00748547	3	Case Hardened Flatwashers
5	02030300	2	Locknut
6	00757478	2	Spring Washer
7	00759941	2	Flatwashers
8	5D2460	1	Slotted Nut
9	165024	1	Cotter Pin
10	00759878	1	Wldmt. Tongue Clevis
11	00003500	1	Grease Fitting
12	00763251	1	Tongue Weldment
13	00756655	1	Parking Jack (used 06/94 to 05/00)
	00772391	1	Parking Jack (used 06/00 to Current)
14	00749892	1	Jack Retaining Pin
15	00751685	1	clip, Hair Pin
16	00764515	1	Safety chain (Not Shown)

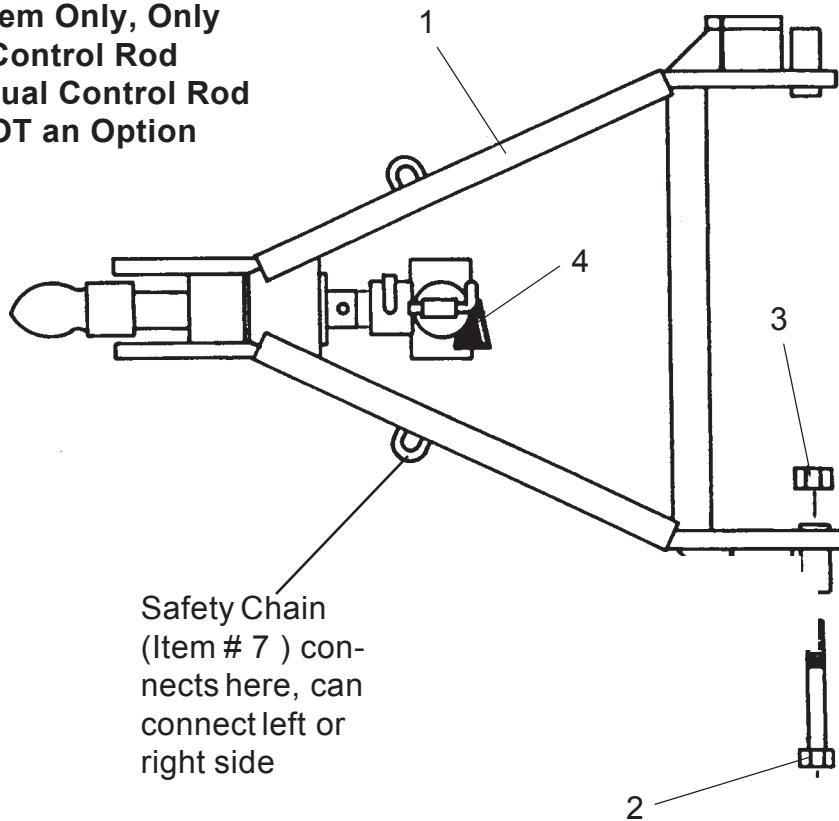


Jun. 1987
to
Oct. 1989

TONGUE ASSEMBLY CAPTIVE BALL HITCH OPTION

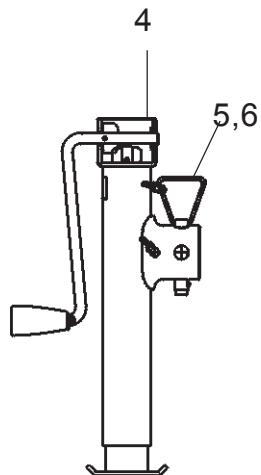
S/N HY15D-46046
to
S/N HY15D-01242

This Tongue is Optional
Order Item Only, Only
Single Control Rod
Used. Dual Control Rod
WAS NOT an Option



ITEM PART NO. QTY DESCRIPTION

1	00755149	1	Tongue Weldment (Single Control Rods)
2	00760359	2	Hex Bolt
3	02030300	2	Nut
4	00756655	1	Parking Jack
5	00749892	1	Jack retaining Pin
6	00751685	1	Clip, Hair Pin
7	00764515	1	Safety chain (Not Shown)
8	00758939	1	Hitch Ball (Not Shown)

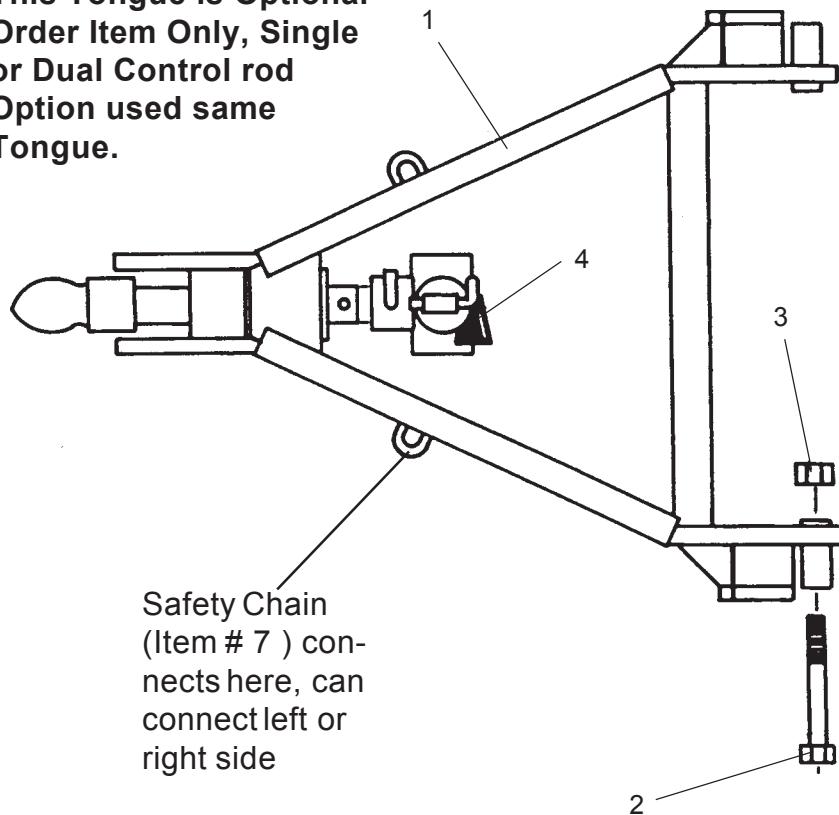


Nov. 1989
to
Sep. 1992

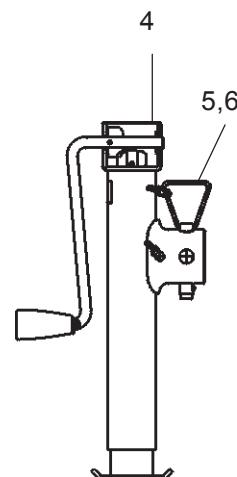
TONGUE ASSEMBLY CAPTIVE BALL HITCH OPTION

S/N HY15E-01243
to
S/N HY15E-01527

This Tongue is Optional
Order Item Only, Single
or Dual Control rod
Option used same
Tongue.



ITEM	PART NO.	QTY	DESCRIPTION
	00758932	1	Tongue Assembly, Captive Ball Hitch (Dual /Single Control Rod)
1	00755340	A/R	Tongue Weldment (Dual Control Rods)
	00755149	A/R	Tongue Weldment (Single Control Rods)
2	00760359	2	Hex Bolt
3	02030300	2	Nut
4	00756655	1	Parking Jack
5	00749892	1	Jack retaining Pin
6	00751685	1	Clip, Hair Pin
7	00764515	1	Safety chain (Not Shown)
8	00758939	1	Hitch Ball (Not Shown)

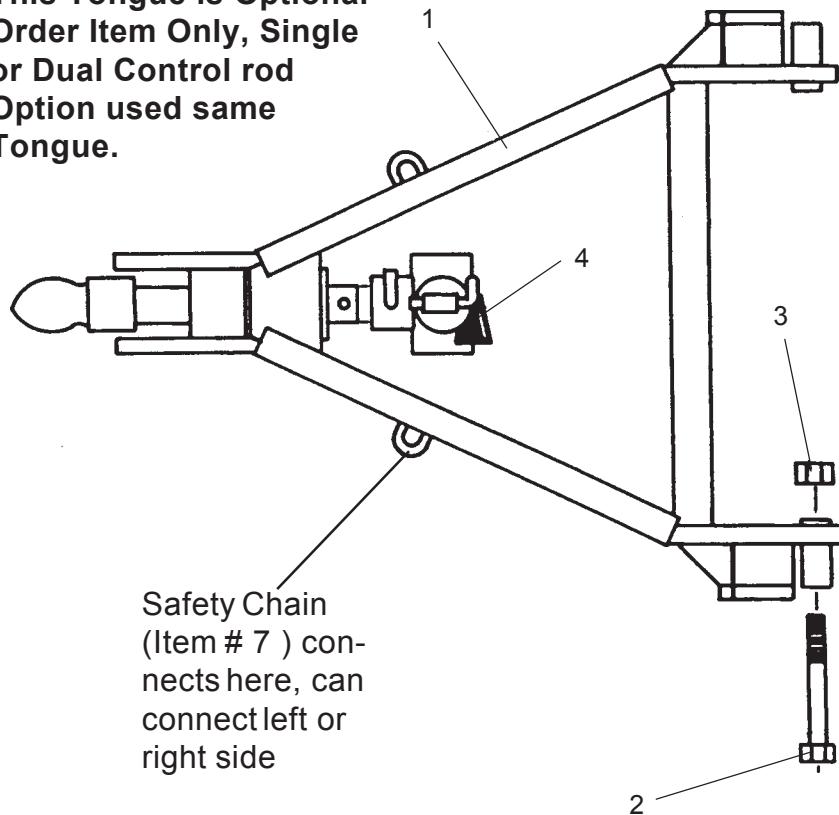


Oct 1992
to
Current

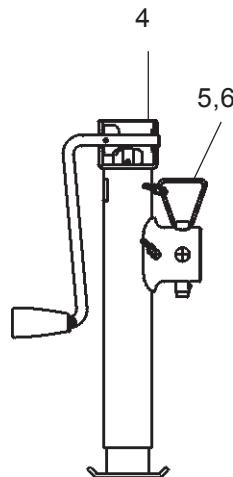
TONGUE ASSEMBLY CAPTIVE BALL HITCH OPTION

S/N HY15F-01528
to
S/N HY15F-Current

This Tongue is Optional
Order Item Only, Single
or Dual Control rod
Option used same
Tongue.



ITEM	PART NO.	QTY	DESCRIPTION
	00758932	1	Tongue Assembly, Captive Ball Hitch (Dual /Single Control Rod)
1	00755340	A/R	Tongue Weldment (Dual Control Rods)
	00755149	A/R	Tongue Weldment (Single Control Rods)
2	00760359	2	Hex Bolt
3	02030300	2	Nut
4	00756655	1	Parking Jack (used 10/92 to 05/00)
	00772391	1	Parking Jack (used 06/00 to Current)
5	00749892	1	Jack retaining Pin
6	00751685	1	Clip, Hair Pin
7	00764515	1	Safety chain (Not Shown)
8	00758939	1	Hitch Ball (Not Shown)

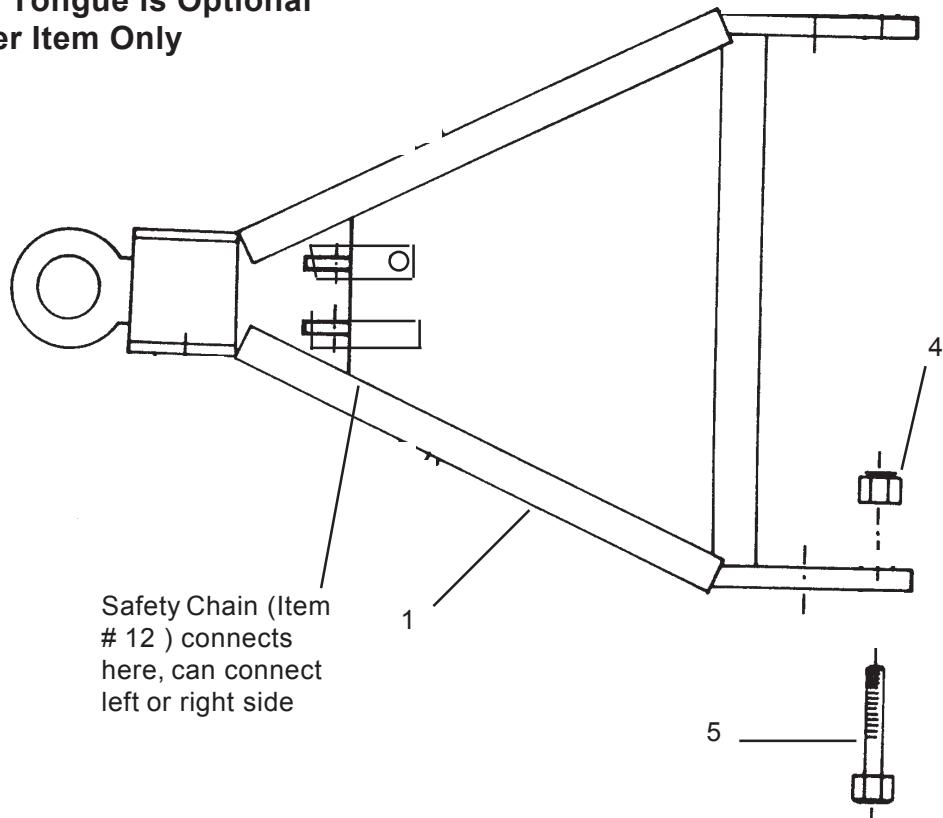


Mar 1981
to
Apr. 1986

TONGUE ASSEMBLY PINTLE HITCH OPTION

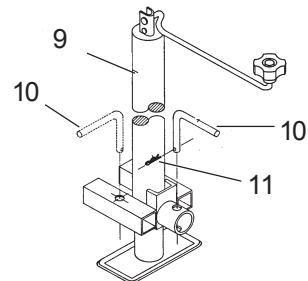
S/N 15-38681
to
S/N 15-44814

This Tongue is Optional
Order Item Only



Safety Chain (Item #12) connects here, can connect left or right side

ITEM	PART NO.	QTY	DESCRIPTION
1	00754436	1	Tongue Weldment, Pintle (Dual Control rod only)
2	00752283	A/R	Pintle Hitch (Not Shown)
3	00755464	A/R	Swivel Pintle Hitch (Not Shown)
4	02030300	2	Nut
5	00748786	2	Bolts
6	_____	4	Flat Washer (reference)
7	02712500	1	Bolt (reference)
8	02030300	1	Nut (reference)
9	00751123	1	Parking Jack (used 03/85 to 04/86)
10	00749892	1	Jack retaining Pin
11	00751685	2	Clip, Hair Pin
12	00764515	1	Safety chain (Not Shown)

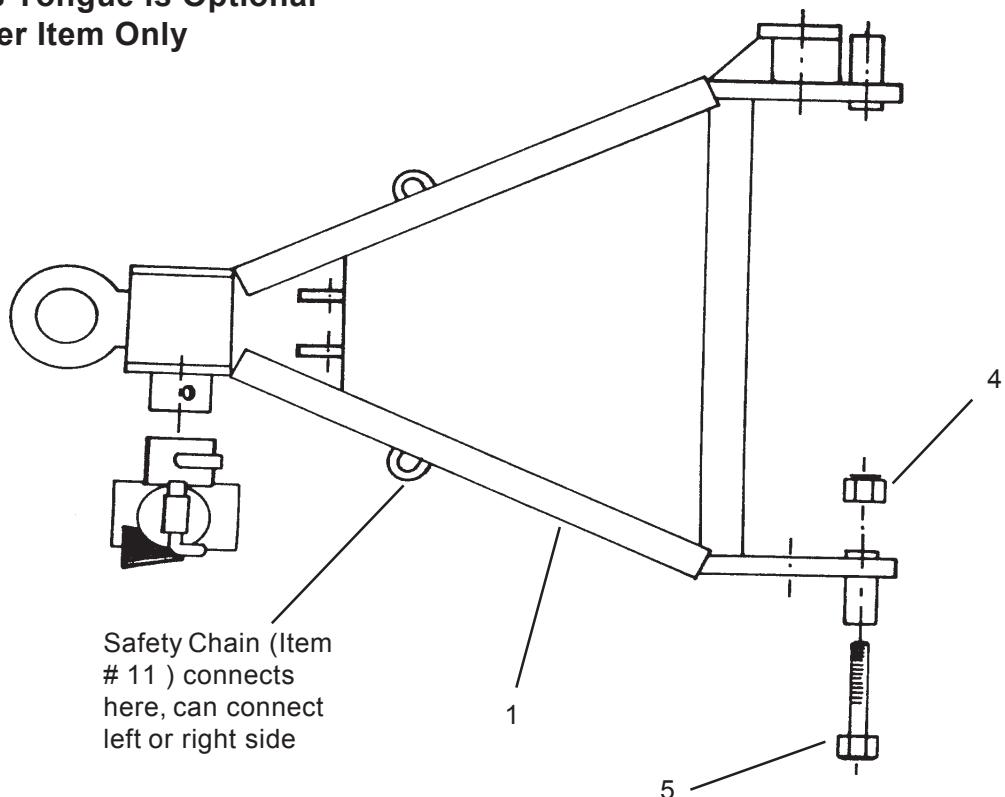


May 1986
to
Jun. 1989

TONGUE ASSEMBLY PINTLE HITCH OPTION

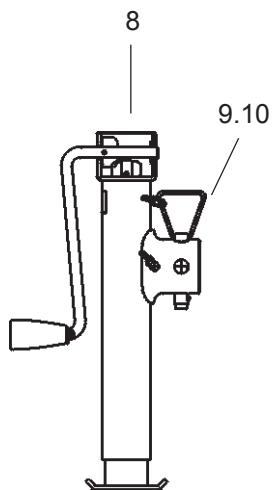
S/N 15-44815
to
S/N 15-01182

**This Tongue is Optional
Order Item Only**



SINGLE CONTROL ROD ONLY

ITEM	PART NO.	QTY	DESCRIPTION
1	00755150	1	Tongue Weldment, Pintle (Single Control Rod)
2	00752283	1	Pintle Hitch (Not Shown)
3	00755464	1	Swivel Pintle Hitch (Not Shown)
4	02030300	2	Nut
5	00016700	2	Bolt
	-----	4	Flatwasher (reference)
6	02712500	1	Bolt
7	02030300	1	Nut
8	00755346	1	Parking Jack (used 05/86 to 01/88)
	00756655	1	Parking Jack (used 02/88 to 06/89)
9	00749892	1	Jack retaining Pin
10	00751685	1	Clip, Hair Pin
11	00764515	1	Safety chain (Not Shown)

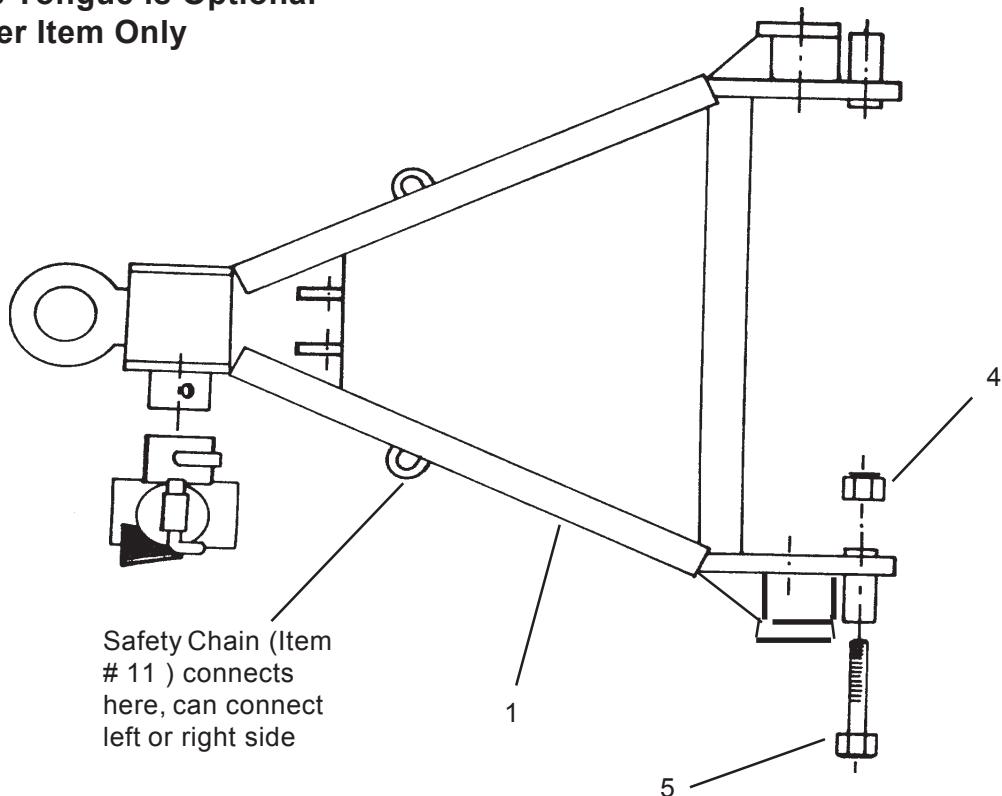


July 1989
to
Current

TONGUE ASSEMBLY PINTLE HITCH OPTION

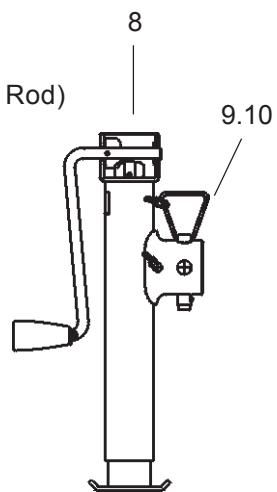
S/N 15-01183
to
S/N 15-Current

This Tongue is Optional
Order Item Only



SINGLE or DUAL CONTROL ROD

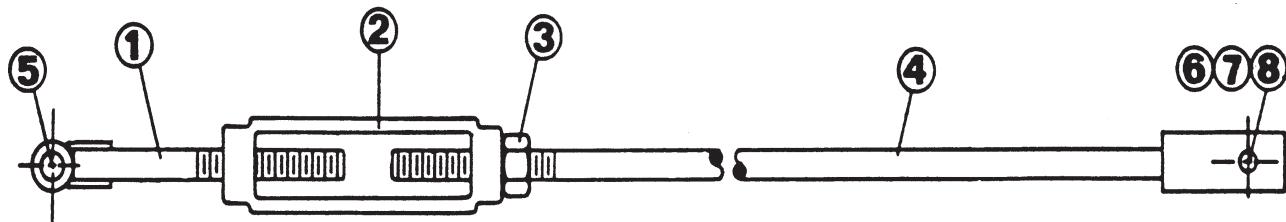
ITEM	PART NO.	QTY	DESCRIPTION
1	00758925	1	Tongue Weldment, Pintle (Single/Dual Control Rod)
2	00752283	1	Pintle Hitch (Not Shown)
3	00755464	1	Swivel Pintle Hitch (Not Shown)
4	02030300	2	Nut
5	00016700	2	Bolt
	-----	4	Flatwasher (reference)
6	02712500	1	Bolt
7	02030300	1	Nut
8	00756655	1	Parking Jack (used 07/89 to 05/00)
	00772391	1	Parking Jack (used 06/00 to Current)
9	00749892	1	Jack retaining Pin
10	00751685	1	Clip, Hair Pin
11	00764515	1	Safety chain (Not Shown)



Mar. 1981
to
Jan. 1986

**LEVEL LIFT ROD
ASSEMBLY
P/N 00751227**

S/N HY15-38681
to
S/N HY15-44405



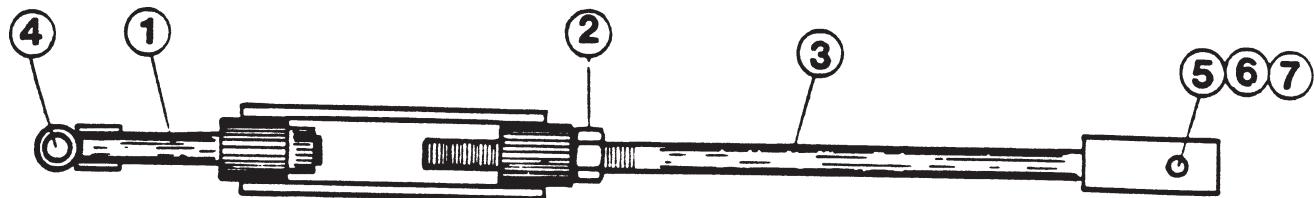
ITEM	PART NO	QTY	DESCRIPTION
	00751227	--	Level Lift Rod Assembly (Items 1 thru 4)
1	00751162	1	Rear Lift Rod Weldment
2	00748768	1	Turnbuckle
3	00059500	1	Jam Nut
4	00750473	1	Front Level Lift Rod Weldment
5	00751224	1	Rear Attaching Pin
6	00162803	1	Front Attaching Pin
7	02022300	4	Cotter Pin
8	00002701	4	Flatwasher

Note: Qty Shown is for 1 Level Lift Rod Asy, Double Qty fo 2 Rods, Order 2 complete assembly # 00751227 for 1 Level Lift Rod (Control Rod)

Feb. 1986
to
May 1987

**LEVEL LIFT ROD
ASSEMBLY
P/N 00752563**

S/N HY15--44406
to
S/N HY15-46045



ITEM PART NO QTY DESCRIPTION

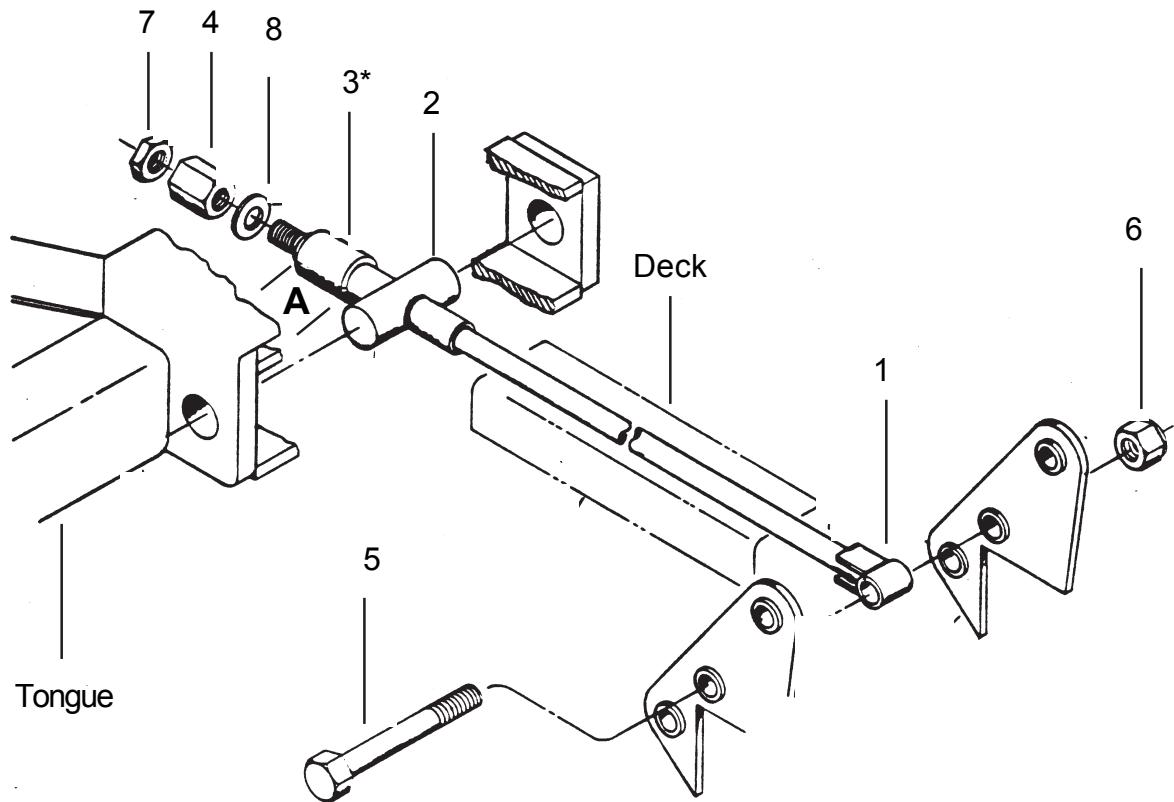
	00752563	-	Level Lift Rod Assembly (Items 1 thru 4)
1	00752565	1	Rear Lift Rod Weldment
2	00059500	1	Nut
3	00752564	1	Lift Rod Weldment
4	00754224	1	Rear Level Lift Pin
5	00162803	1	Front Level Lift Pin
6	00000400	4	Cotter Pin
7	00002701	4	Flatwasher

Note: Qty Shown is for 1 Level Lift Rod Asy, Double Qty for 2 Rods, Order 2 complete assembly # 00752563 for 1 Level Lift Rod (Control Rod)

Jun. 1987
to
Jun. 1989

LEVEL LIFT ROD ASSEMBLY

S/N HY15D-46046
to
S/N HY15D-01196



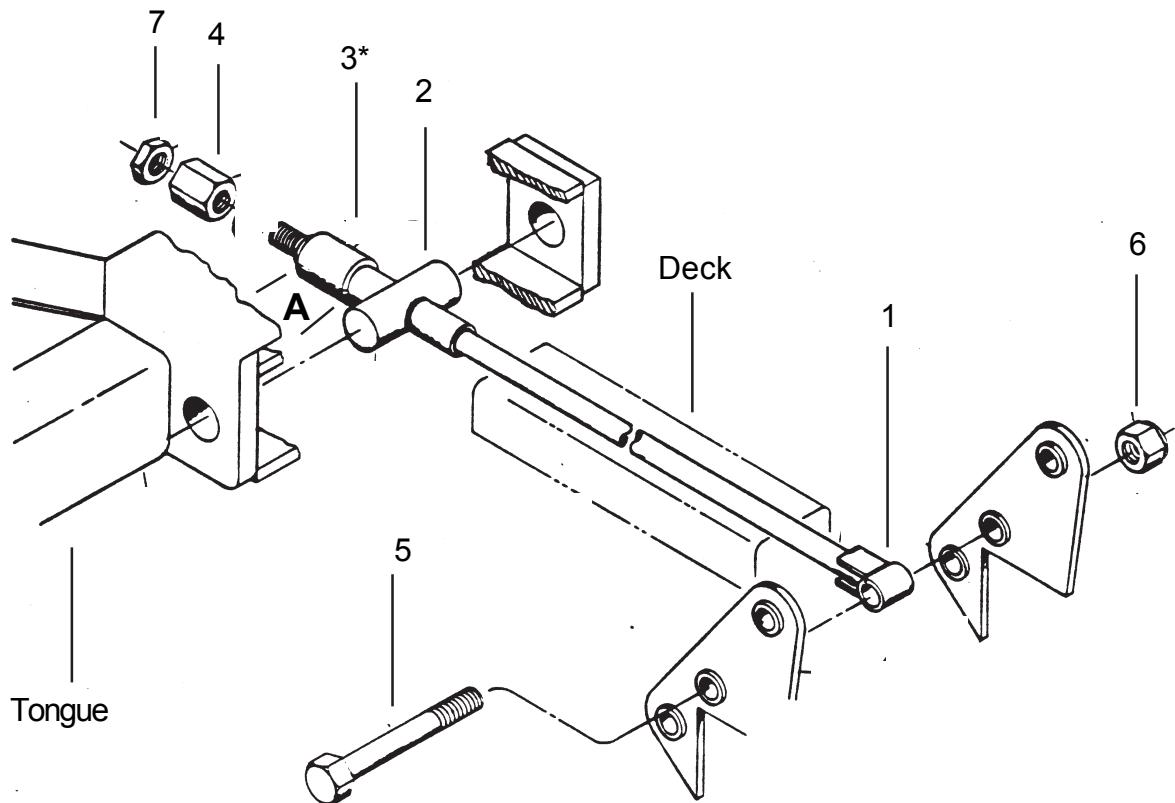
ITEM	PART NO	QTY	DESCRIPTION
1	00755021	1	Level Lift Rod Weldment (112" long)
2	00755044	1	Swivel Bar
3	00755264	1	Bushing Weldment * (2-1/2" Dim. A)
4	00754949	1	Nut, Long
5	00755305	1	Bolt
6	02030300	1	Nut
7	23511000	1	Nut
8	02822500	1	Flatwasher

*NOTE: **Dim. A** is the difference between this control rod and the **Later** one used, Measure to determine which one.

Jul.1989
to
Current

LEVEL LIFT ROD ASSEMBLY

S/N HY15D-01197
to
S/N HY15F-Current



ITEM	PART NO	QTY	DESCRIPTION
1	00758831	1	Level Lift Rod Weldment (110" long)
2	00755044	1	Swivel Bar
3	00758833	1	Bushing Weldment * (1/2" Dim. A)
4	00754949	1	Nut, Long
5	00755305	1	Bolt
6	02030300	1	Nut
7	23511000	1	Nut

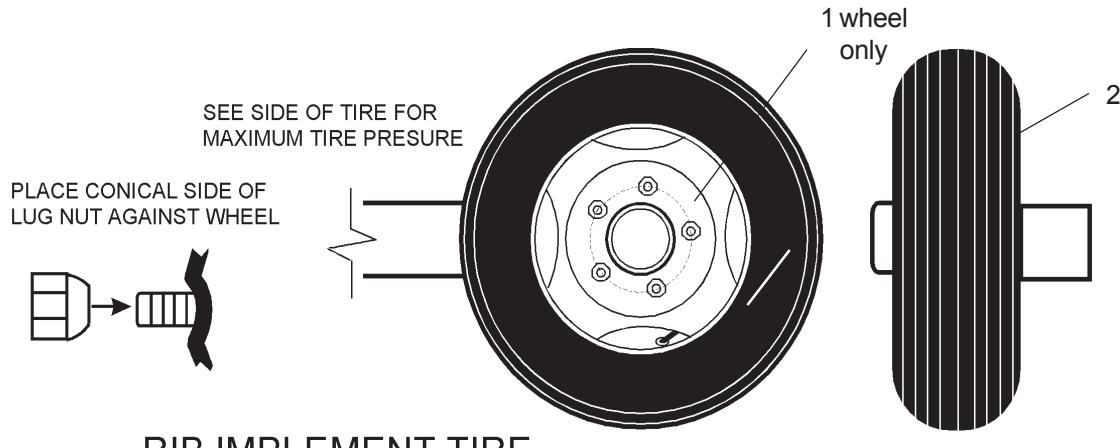
*NOTE: **Dim. A** is the difference between this control rod and the **Earlier** one used, Measure to determine which one.

NOTES

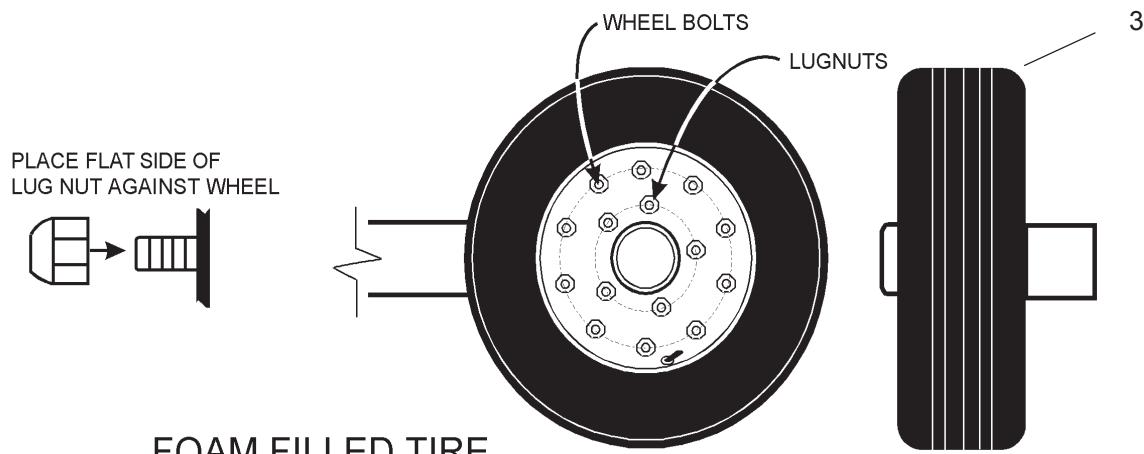
Mar. 1981
to
Current

WHEEL AND TIRE ASSEMBLY

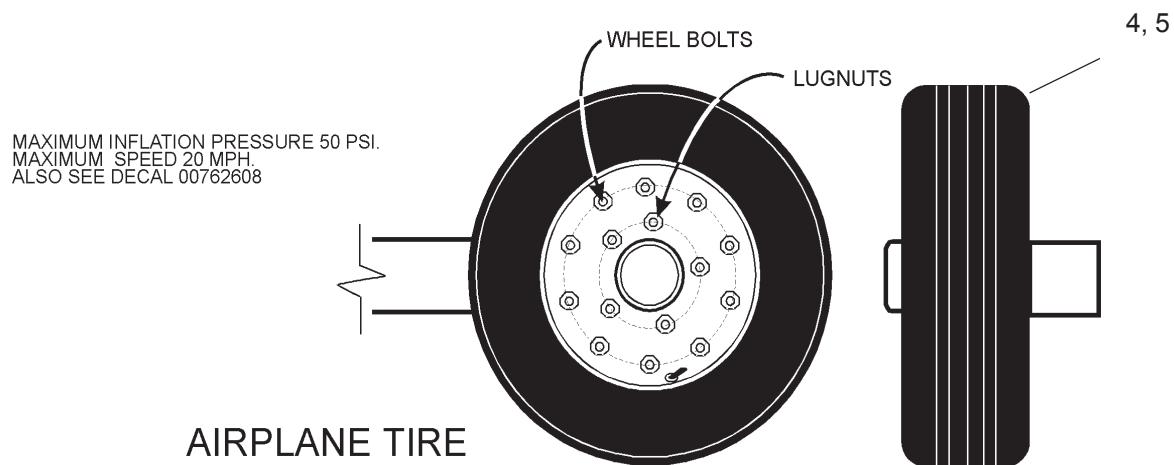
S/N HY15-38681
to
S/N HY15F-Current



RIB IMPLEMENT TIRE



FOAM FILLED TIRE



AIRPLANE TIRE

Mar. 1981
to
Current

S/N HY15-38681
to
S/N HY15F-Current

WHEEL AND TIRE ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	00008700	Wheel, 15 x 5.00 DC (Wheel Only)
2	00749698	Rib Implement - Tire & Wheel Complete
3	00025200	Laminated Puncture-Proof Tire & Wheel Assembly (21" OD) 6.00 x 9
4	00749700	Used Airplane Tire & Wheel 25.5 X 14"
	00766911	Used Airplane Tire & Wheel Foam Filled 22 X 6.6/6.75 X 10 (use 00766911A in Pairs)
	00766911A	Used Airplane Tire & Wheel Foam Filled 24 X 7.7 X 10
5	00764721	Recapped Airplane Tire & Wheel 27.75 X 8.75 X 14.5
	00750016	Recapped Airplane Tire & Wheel 22 X 5 X 12 Split Wheel (use 00749700 A/R for replacement)

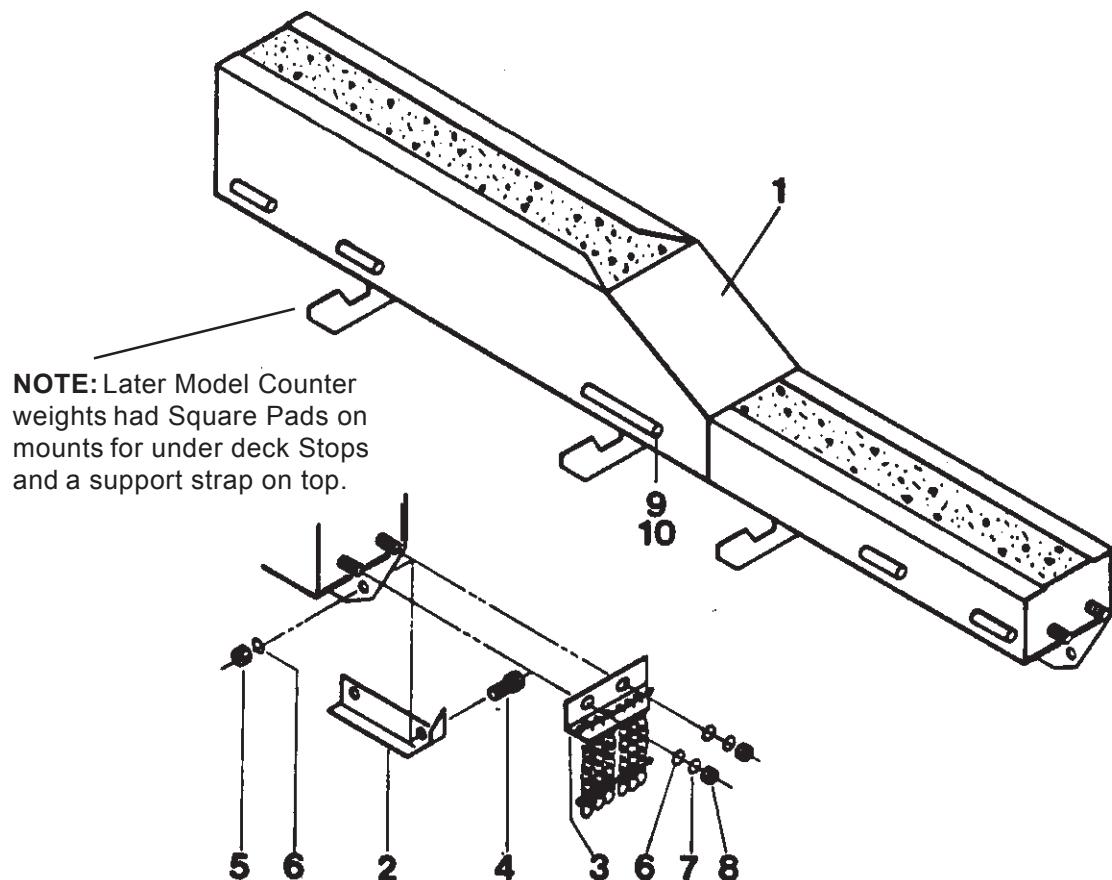
NOTE:

It is VERY IMPORTANT on some types of Tires and Wheels how they are mounted, the direction of travel, the Air Pressure, the way they bolt together, the way the Lug Nuts are installed and/or other special features that may be special only to that tire and wheel. ALWAYS check for any special instructions for the type Tire and Wheel being used before ordering or installing any Wheels or Wheel components.

Mar. 1986
to
Jun 1987

COUNTERWEIGHT ASSEMBLY (10 FT MODEL ONLY)

S/N HY15-44502
to
S/N HY15-46319



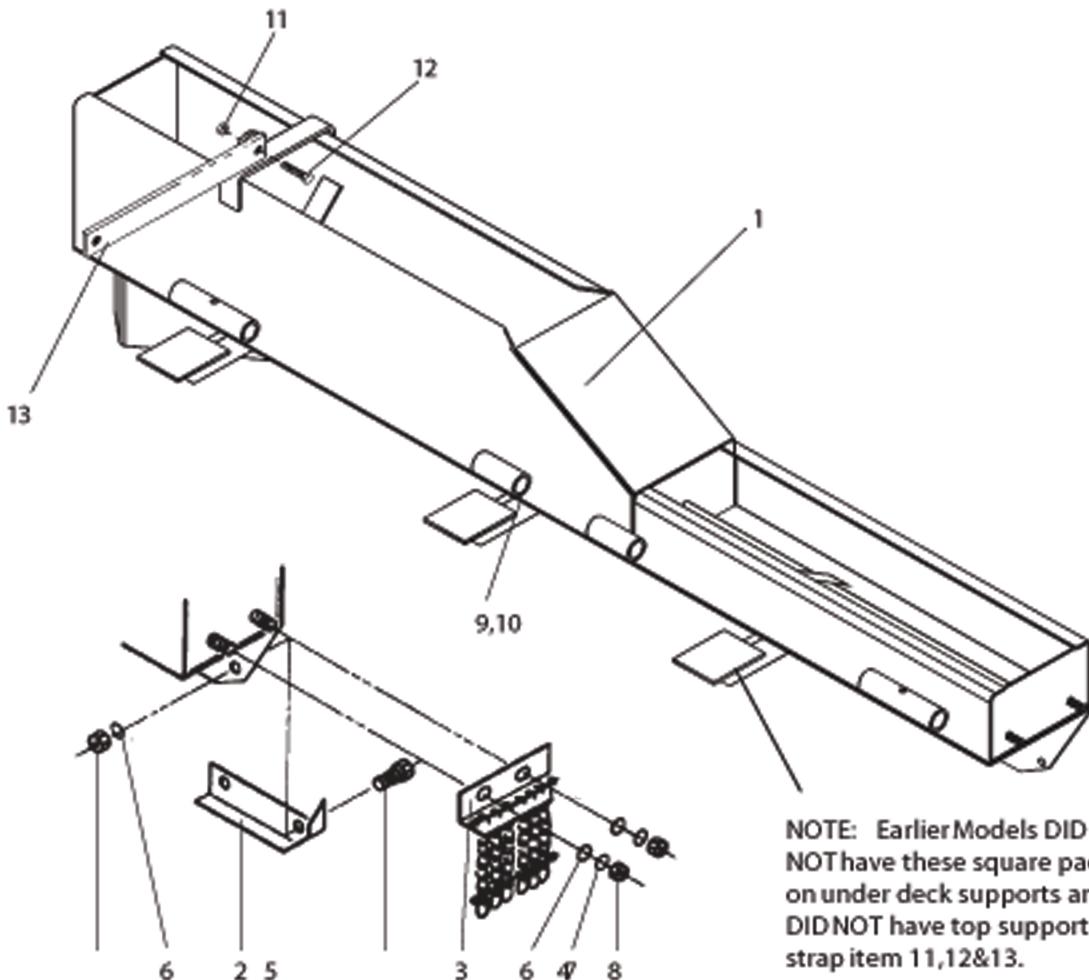
NOTE: Fill The Counterweight Full with Concrete for Ballast

ITEM	PART NO.	QTY	DESCRIPTION
1	00754045	1	Left Hand Counterweight Weldment (Shown Above)
	00754044	1	Right Hand Counterweight Weldment (Opposite)
2	00750989	1	Left Hand Skid Shoe Weldment (Shown Above)
	00750993	1	Right Hand Skid Shoe Weldment (Opposite)
3	00751203	1	Left Hand Chainguard Assembly (Shown Above)
	00751161	1	Right Hand Chainguard Assembly (Opposite)
4	00749171	2	Bolt
5	02716500	2	Nut
6	00002700	4	Flatwasher
7	00001300	2	Lockwasher
8	00001200	2	Locknut
9	00751042	Ref	Hinge Pin (Not Shown)
10	00751107	Ref	Retaining Roll Pin (Not Shown)

Jul.1987
to
Current

COUNTERWEIGHT
ASSEMBLY
(10 FT MODEL ONLY)

S/NHY15-46320
to
S/NHY15-Current



NOTE: Earlier Models DID
NOT have these square pads
on under deck supports and
DID NOT have top support
strap item 11,12&13.

ITEM	PART NO.	QTY	DESCRIPTION
2	00750989	1	Left Hand Skid Shoe Weldment (Shown Above)
	00750993	1	Right Hand Skid Shoe Weldment (Opposite)
3	00751203	1	Left Hand Chainguard Assembly (Shown Above)
	00751161	1	Right Hand Chainguard Assembly (Opposite)
4	00749171	2	Bolt
5	02716500	2	Nut
6	00002700	4	Flatwasher
7	00001300	2	Lockwasher
8	00001800	2	Locknut TLM 1/2 NC PLC
9	00751042	Ref	Hinge Pin (Not Shown)
10	00751107	Ref	Retaining Roll Pin (Not Shown)
11	00695100	1	Nut, Toplock 5/8 NC PLC
12	00752658	1	Bolt
13	00770289	1	Lock Up Arm

Mar. 1981
to
Current

SERIAL NUMBER PRODUCTION DATES

S/N HY15-38681
to
S/N HY15F-Current

START - END DATE

38681 - 38748 Mar. 1981
38749 - 38867 Apr. 1981
38868 - 38924 May 1981
38925 - 38969 Jun. 1981
38967 - 39065 Jul. 1981
39066 - 39121 Aug. 1981
39122 - 39174 Sep. 1981
39175 - 39209 Oct. 1981
39210 - 39262 Nov. 1981
39263 - 39319 Dec. 1981
39320 - 39382 Jan. 1982
39383 - 39440 Feb. 1982
39441 - 39468 Mar. 1982
39469 - 39568 Apr. 1982
39569 - 39620 May 1982
39621 - 39777 Jun. 1982
39778 - 39813 Jul. 1982
39814 - 39915 Aug. 1982
39916 - 39979 Sep. 1982
39980 - 40029 Oct. 1982
40030 - 40066 Nov. 1982
40067 - 40120 Dec. 1982
40121 - 40185 Jan. 1983
40186 - 40298 Feb. 1983
40299 - 40384 Mar. 1983
40385 - 40474 Apr. 1983
40475 - 40591 May 1983
40592 - 40671 Jun. 1983
40672 - 40753 Jul. 1983
40754 - 40855 Aug. 1983
40856 - 40906 Sep. 1983
40907 - 40965 Oct. 1983
40966 - 41003 Nov. 1983
41004 - 41103 Dec. 1983
41104 - 41141 Jan. 1984
41142 - 41238 Feb. 1984
41239 - 41465 Mar. 1984
41466 - 41623 Apr. 1984
41624 - 41790 May 1984
41791 - 41900 Jun. 1984
41901 - 42249 Jul. 1984
42250 - 42350 Aug. 1984
42351 - 42468 Sep. 1984
42469 - 42530 Oct. 1984
42581 - 42605 Nov. 1984
42606 - 42658 Dec. 1984

START - END DATE

42659 - 42831 Jan. 1985
42832 - 42839 Feb. 1985
42840 - 42859 Mar. 1985
42860 - 42923 Apr. 1985
42924 - 42990 May 1985
42991 - 43000 Jun. 1985
43001 - 43389 Jul. 1985
43390 - 43475 Aug. 1985
43476 - 43503 Sep. 1985
43504 - 43708 Oct. 1985
43709 - 44065 Nov. 1985
44066 - 44280 Dec. 1985
44281 - 44405 Jan. 1986
44406 - 44501 Feb. 1986
44502 - 44615 Mar. 1986
44616 - 44814 Apr. 1986
44815 - 44986 May 1986
44987 - 45145 Jun. 1986
45146 - 45280 Jul. 1986
45281 - 45398 Aug. 1986
45399 - 45479 Sep. 1986
45480 - 45569 Oct. 1986
45570 - 45630 Nov. 1986
45631 - 45685 Dec. 1986
45686 - 45788 Jan. 1987
45789 - 45823 Feb. 1987
45824 - 45985 Mar. 1987
45986 - 46030 Apr. 1987
46031 - 46045 May 1987
46046 - 46319 Jun. 1987
46320 - 46565 Jul. 1987
46566 - 47000 Aug. 1987
01000 - 01017 Sep. 1987
01018 - 01018* Oct. 1987
01108 - 01026 Nov. 1987
01027 - 01033 Dec. 1987
01034 - 01043 Jan. 1988
01044 - 01061 Feb. 1988
01062 - 01066 Mar. 1988
01067 - 01068 Apr. 1988
01069 - 01081 May 1988
01082 - 01090 Jun. 1988
01091 - 01099 Jul. 1988
01100 - 01110 Aug. 1988
01111 - 01119 Sep. 1988
01120 - 01120* Oct. 1988
01120 - 01125 Nov. 1988
01126 - 01135 Dec. 1988

START - END DATE

01136 - 01140 Jan. 1989
01141 - 01155 Feb. 1989
01156 - 01160 Mar. 1989
01161 - 01182 Apr. 1989
01183 - 01185 May 1989
01186 - 01196 Jun. 1989
01197 - 01198 Jul. 1989
01199 - 01218 Aug. 1989
01219 - 01241 Sep. 1989
01242 - 01242* Oct. 1989
01242* - 01250 Nov. 1989
01251 - 01260 Dec. 1989
01261 - 01283 Jan. 1990
01284 - 01307 Feb. 1990
01308 - 01314 Mar. 1990
01315 - 01333 Apr. 1990
01334 - 01345 May 1990
01346 - 01352 Jun. 1990
01353 - 01354 Jul. 1990
01354 - 01365 Aug. 1990
01366 - 01377 Sep. 1990
01378 - 01379 Oct. 1990
01380 - 01384 Nov. 1990
01385 - 01390 Dec. 1990
01391 - 01400 Jan. 1991
01401 - 01403 Feb. 1991
01404 - 01417 Mar. 1991
01418 - 01432 Apr. 1991
01433 - 01439 May 1991
01440 - 01442 Jun. 1991
01443 - 01452 Jul. 1991
01453 - 01461 Aug. 1991
01462 - 01468 Sep. 1991
01469 - 01474 Oct. 1991
01475 - 01476 Nov. 1991
01477 - 01478 Dec. 1991
01479 - 01483 Jan. 1992
01484 - 01490 Feb. 1992
01491 - 01500 Mar. 1992
01501 - 01507 Apr. 1992
01508 - 01512 May 1992
01513 - 01515 Jun. 1992
01516 - 01517 Jul. 1992
01518 - 01521 Aug. 1992
01522 - 01527 Sep. 1992
01528 - 01533 Oct. 1992
01534 - 01549 Nov. 1992
01550 - 01562 Dec. 1992

NOTE: Dates above are to determine approximate ship dates and serial number assignment dates

* Some months there may not have been production or shipment of these Models

Mar. 1981
to
Current

SERIAL NUMBER PRODUCTION DATES

S/N HY15-38681
to
S/N HY15F-Current

START - END DATE

01563 - 01590 Jan. 1993
01591 - 01613 Feb. 1993
01614 - 01619 Mar. 1993
01620 - 01637 Apr. 1993
01638 - 01647 May 1993
01648 - 01654 Jun. 1993
01655 - 01660 Jul. 1993
01661 - 01677 Aug. 1993
01678 - 01678* Sep. 1993
01678 - 01678* Oct. 1993
01678 - 01715 Nov. 1993
01716 - 01723 Dec. 1993
01724 - 01730 Jan. 1994
01731 - 01733 Feb. 1994
01734 - 01740 Mar. 1994
01741 - 01755 Apr. 1994
01756 - 01760 May 1994
01761 - 01766 Jun. 1994
01767 - 01767* Jul. 1994
01767 - 01769 Aug. 1994
01770 - 01772 Sep. 1994
01773 - 01774 Oct. 1994
01775 - 01775* Nov. 1994
01776 - 01781 Dec. 1994
01782 - 01792 Jan. 1995
01793 - 01793* Feb. 1995
01793 - 01804 Mar. 1995
01805 - 01822 Apr. 1995
01823 - 01829 May 1995
01830 - 01833 Jun. 1995
01834 - 01855 Jul. 1995
01856 - 01882 Aug. 1995
01883 - 01893 Sep. 1995
01894 - 01894* Oct. 1995
01894 - 01927 Nov. 1995
01928 - 01930 Dec. 1995
01931 - 01940 Jan. 1996
01941 - 01964 Feb. 1996
01965 - 01978 Mar. 1996
01979 - 01980 Apr. 1996
01981 - 02006 May 1996
02007 - 02009 Jun. 1996
02010 - 02021 Jul. 1996
02022 - 02024 Aug. 1996
02025 - 02029 Sep. 1996
02030 - 02033 Oct. 1996
02034 - 02034* Nov. 1996
02034 - 02036 Dec. 1996

START - END DATE

02037 - 02038 Jan. 1997
02039 - 02045 Feb. 1997
02046 - 02046* Mar. 1997
02046 - 02049 Apr. 1997
02050 - 02051 May 1997
02052 - 02068 Jun. 1997
02069 - 02074 Jul. 1997
02075 - 02076 Aug. 1997
02077 - 02077* Sep. 1997
02077 - 02077* Oct. 1997
02078 - 02087 Nov. 1997
02088 - 02089 Dec. 1997
02089 - 02089* Jan. 1998
02090 - 02096 Feb. 1998
02097 - 02098 Mar. 1998
02099 - 02103 Apr. 1998
02104 - 02104* May 1998
02104 - 02126 Jun. 1998
02127 - 02141 Jul. 1998
02142 - 02143 Aug. 1998
02144 - 02145 Sep. 1998
02146 - 02147 Oct. 1998
02148 - 02152 Nov. 1998
02153 - 02153 Dec. 1998
02154 - 02159 Jan. 1999
02160 - 02161 Feb. 1999
02162 - 02177 Mar. 1999
02178 - 02184 Apr. 1999
02185 - 02199 May 1999
02200 - 02205 Jun. 1999
02206 - 02206* Jul. 1999
02206 - 02209 Aug. 1999
02210 - 02210* Sep. 1999
02211 - 02222 Oct. 1999
02223 - 02223* Nov. 1999
02224 - 02229 Dec. 1999
02230 - 02231 Jan. 2000
02232 - 02235 Feb. 2000
02236 - 02236* Mar. 2000
02236 - 02243 Apr. 2000
02244 - 02245 May 2000
02246 - 02247 Jun. 2000
02248 - 02248* Jul. 2000
02249 - 02257 Aug. 2000
02258 - 02260 Sep. 2000
02261 - 02261* Oct. 2000
02261 - 02267 Nov. 2000
02268 - 02273 Dec. 2000

START - END DATE

02274 - 02277 Jan. 2001
02228 - 02291 Feb. 2001
02292 - 02293 Mar. 2001
02294 - 02296 Apr. 2001
02297 - 02300 May 2001
02301 - 02307 Jun. 2001
02308 - ----- Jul. 2001

NOTE: Dates above are to determine approximate ship dates and serial number assignment dates
* Some months there may not have been production or shippment of these Models

