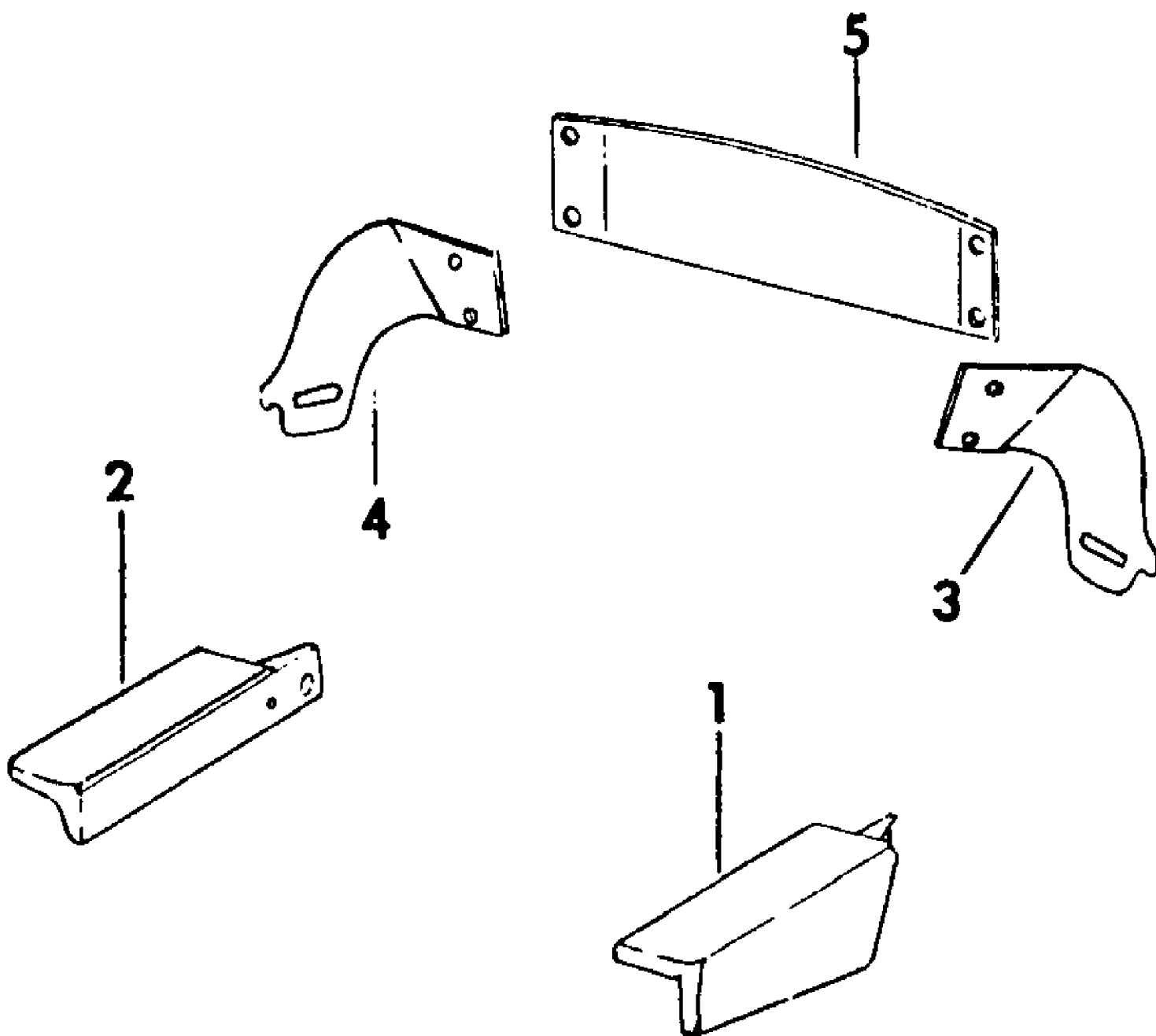


1650
Arm Rest

Page 1 of 95



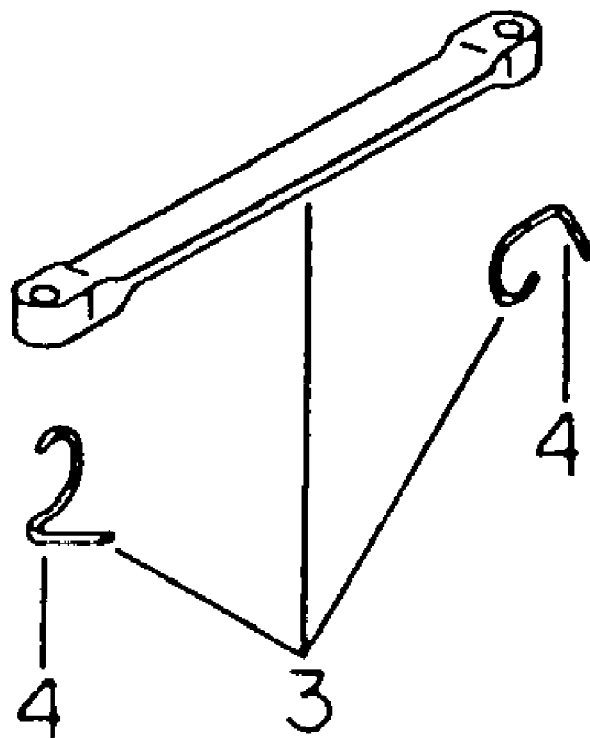
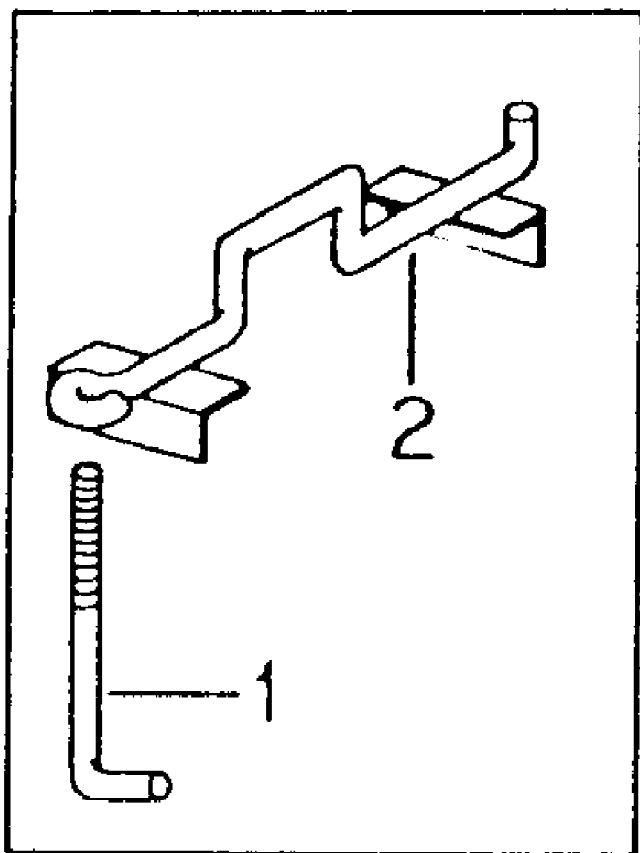
1650
Arm Rest

Page 2 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	IH-117265-C1	1		Rest, Arm, LH
2	IH-117266-C1	1		Rest, Arm, RH
3	IH-117267-C1	1		Bracket, Mounting, LH
4	IH-117268-C1	1		Bracket, Mounting, RH
5	IH-117269-C1	1		Bracket, Arm Brace
	IH-117331-C1	2		Nut, Pivot
	IH-117332-C1	2		Bolt, Slide Pivot
	IH-117333-C1	2		Washer, Belleville
	710-0323	4	/P	Screw, 5/16-18 X 3/16 Pan Hd Cr Rec Mach

1650
Battery Holder

Page 3 of 95



1650
Battery Holder

Page 4 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	IH-544149-R1	1	S	Bolt, Battery Hold Down (Used only w/clamp IH-549131-R1)
	712-3044	1		Nut, 1/4-20 C-Z Type A Wing (Optional w/KH-X-276-7)
	KH-X-276-7	1	S	Nut, 1/4-20 Type A Wing (Optional w/712-3044)
2		1		Clamp, Battery Hold Down (Order Ref No. 3)
3	703-0017	1	S	Strap Assy, Battery
4	747-3006	2		Hook, Battery

1650

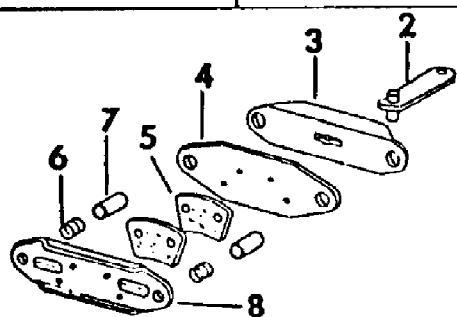
Page 5 of 95

Brake Caliper Assembly-Tractors With Caliper Brakes

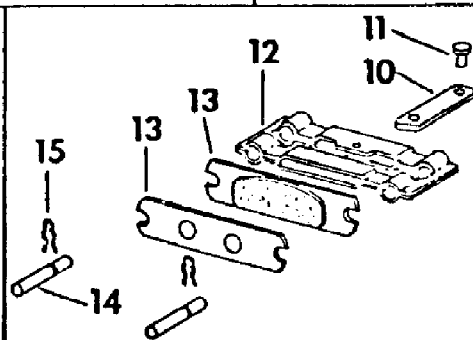
1

9

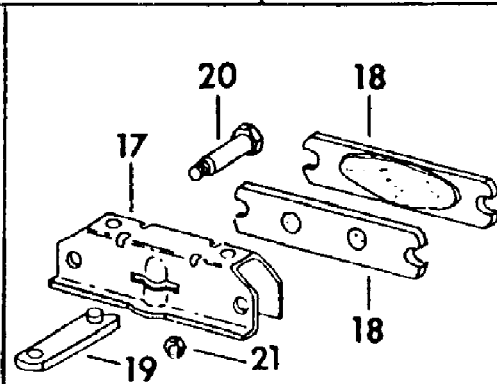
16



H-H Products



Ausco



Ausco

1650

Page 6 of 95

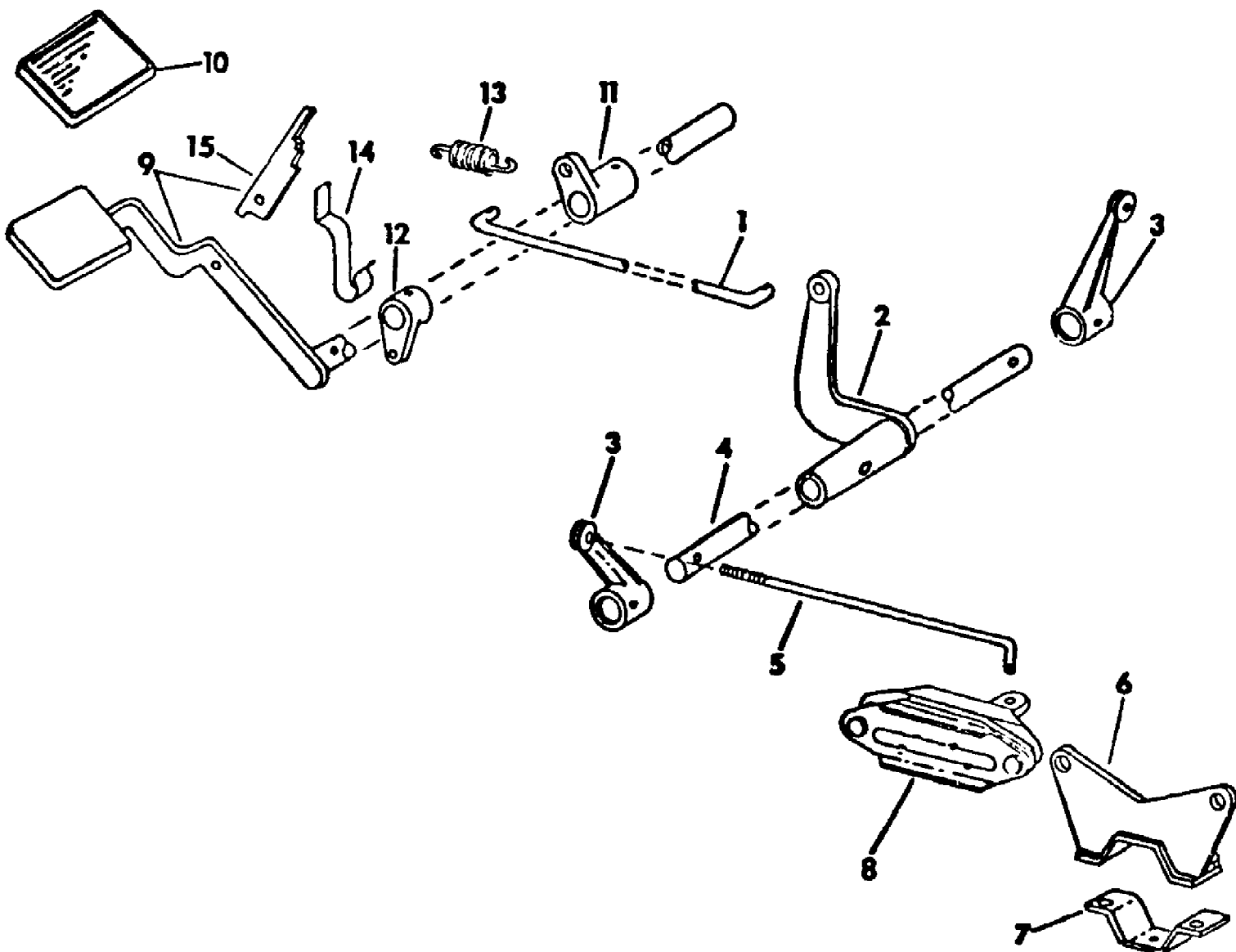
Brake Caliper Assembly-Tractors With Caliper Brakes

Ref #	Part Number	Qty	S/P/F	Description
1	IH-528822-R91	2	S	Caliper Assy, Brake (Order IH-57953-C91 LH & IH-60735-C91 RH)
2	IH-531636-R1	1		Lever Assy, Cam
3		1		Brake Assy, Actuator Cam (Order IH-57953-C91 or IH-60735-C91)
4		1		Carrier, Flat Plate (Order IH-57953-C91 or IH-60735-C91)
5		2		Liner, Brake (Order kit IH-544835-R91)
	IH-24699-R1	4		Rivet, 9/64 X 7/16 Fl Hd Tubular Brass
6	IH-530678-R1	2		Spring, Compression
7	IH-528823-R1	2		Spacer, Caliper
8	~NLA	1		Carrier, Rib Plate
		2		Screw, 3/8-24 X 2-1/4 Znd Hex Hd Cap (Common Hardware, Purchase Locally)
	712-0214	2	S	Nut, 3/8-24 Hex Lock
9	IH-57953-C91	1	S	Caliper Assy, Brake LH
	IH-60735-C91	1		Caliper Assy, Brake RH
10	~NLA	1		Lever, Actuator
11		1		Pin, 3/8 X 3/4 C-Z Rod End (Common Hardware, Purchase Locally)
		1		Pin, 3/32 X 5/8 C-Z Cot (Common Hardware, Purchase Locally)
12	~NLA	1		Bracket, Secondary
13	IH-548122-R1	2	S	Stator
14	IH-548121-R1	2		Pin, Straight
15	IH-148150	2		Retainer, 3/8 Spring
16	IH-57953-C91	1	S	Brake Assy, Spot LH
	IH-60735-C91	1		Brake Assy, Spot RH
17	IH-57954-C1	1		Bracket, Secondary
18	IH-548122-R1	2	S	Stator
19	IH-57957-C1	1		Lever, Actuating
20	IH-57955-C1	2		Bolt, Shoulder
21	IH-57956-C1	2		Nut, Lock
	IH-544835-R91	1		Kit, Brake Lining (For caliper assy IH-528822-R91) Liner Rivet Spring

1650

Brakes & Connections-Tractors With Caliper Brakes

Page 7 of 95

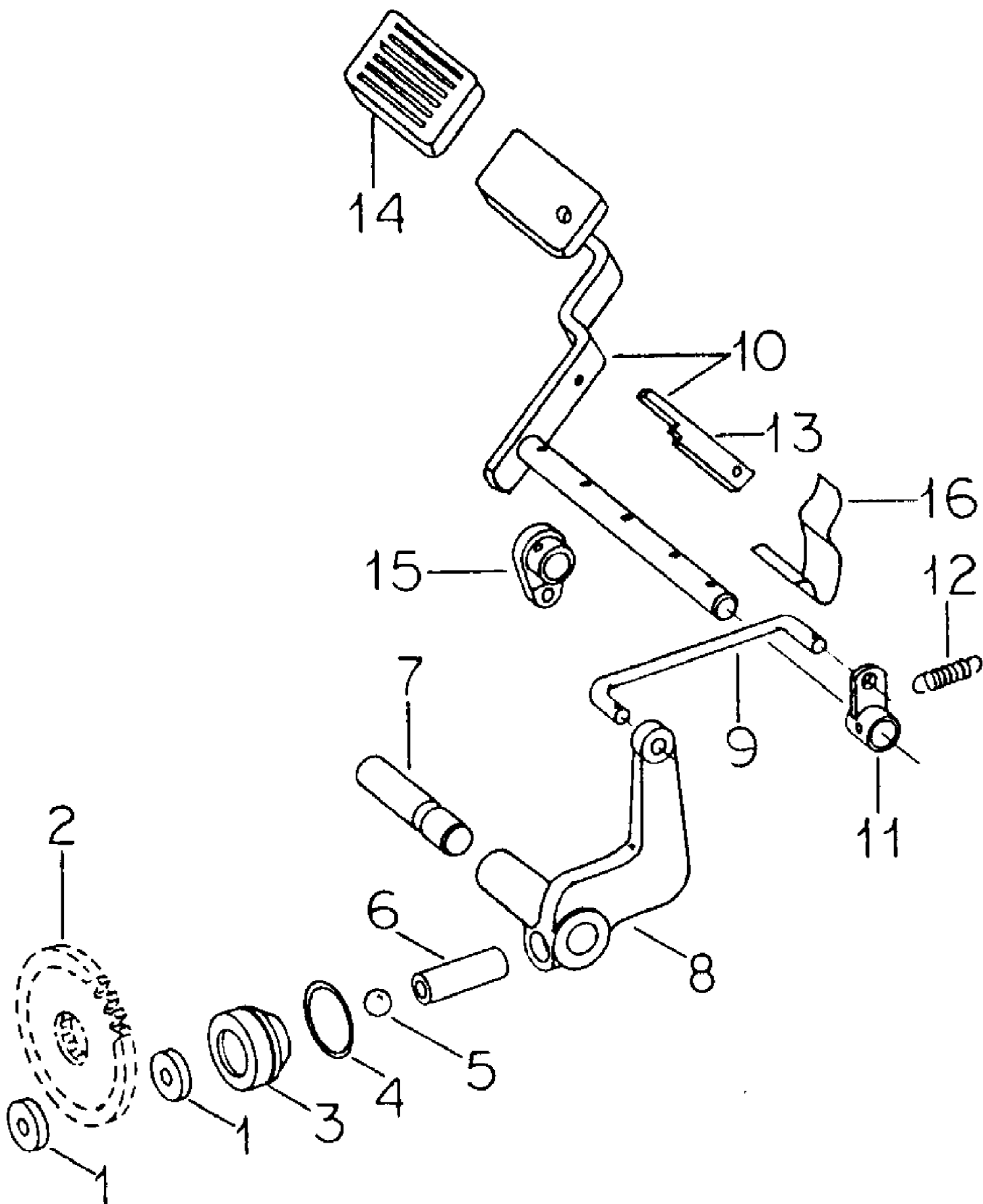


1650

Page 8 of 95

Brakes & Connections-Tractors With Caliper Brakes

Ref #	Part Number	Qty	S/P/F	Description
1	IH-544121-R1	1		Rod, Brake
1	714-0474	2	S	Pin, 1/8 X 3/4 C-Z Cot Not shown
1	736-0140	2	S	Washer, 13/32 X 3/4 X 16 Ga C-Z Not shown
2	IH-528629-R1	1		Lever, Brake
3	IH-528630-R1	2		Arm, Brake
4	IH-528814-R2	1		Shaft, Brake Pivot
4	715-3006	3	S	Pin, 1/4 X 1-3/4 Hv Coiled Spring Not shown
4	IH-25708-R1	2	S	Washer, 11/32 X 3/4 X 16 Ga C-Z Not shown
5	IH-528818-R1	2		Rod, Brake
5	714-0474	4	S	Pin, 1/8 X 3/4 C-Z Cot Not shown
5	736-0275	2	S	Washer, 11/32 X 11/16 X .065 C-Z Not shown
5	IH-124824	4		Nut, 5/16-18 C-Z Hex Jam Not shown
6	719-3014	2		Bracket Assy, Caliper
7	703-0222	2		Flange, Caliper Mounting
7		4		Screw, 3/8-16 X 1-1/4 Cdp Hex Hd (Common Hardware, Purchase Locally)
7	712-0798	4	/P	Nut, 3/8-16 Znd Hex (Used w/IH-57953-C91) Not shown
8		2		Caliper Assy, Brake (For components see list of parts under details of brake caliper assembly)
9	759-3110	1		Pedal Assy, Clutch
9	715-3018	4	S	Pin, 1/4 X 1-3/8 Med Coiled Spring Not shown
10	724-3000	1	S	Pad, Pedal
11	759-3010	1	S	Lever, Brake Rod
12	719-3001	1	S	Lever, Neutral Return
13	732-3010	1	S/F	Spring, Brake Pedal Return 7 inches long
13	732-3015	1	S/F	Spring, Brake Pedal Return 3 inches long
14	732-3000	1	S	Spring, Safety Switch Operating
14	726-3000	1	/P	Nut, Spring Not shown
15	703-0006	1		Ratchet
	~NLA	1		Rivet, 1/4 X 11/16 F Hd Solid Not shown

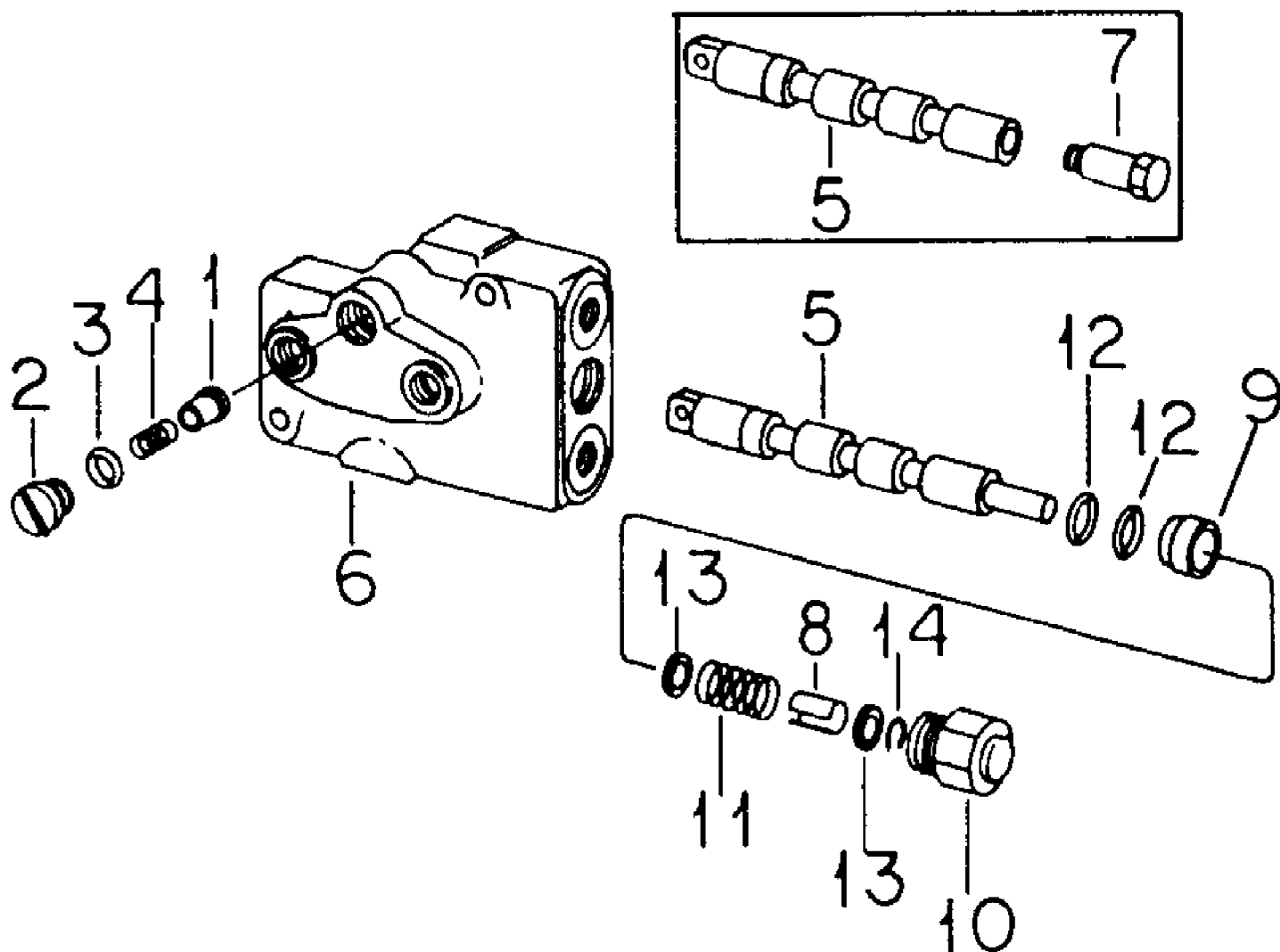


Brakes & Connections-Tractors With Internal Wet Brakes

Ref #	Part Number	Qty	S/P/F	Description
1	IH-384719-R1	2	S	Disc, Brake Lining
2	717-3141	1	/P	Gear, Constant Mesh, 66 Teeth
4	IH-378031-R1	1	/P	O-Ring, 1-3/16X1-3/8X3/32
5	IH-17018-R1	1		Ball, 9/16 CrStl
6	IH-394031-R1	1		Rod, Brake Push
7	IH-394032-R1	1		Shaft, Brake Lever Pivot
8	IH-394033-R1	1		Lever, Brake
8	712-0342	1	/P	Nut, 3/8-16 Znd Hex Jam Not shown
8	N/A	1		Screw, 3/8-16X1-3/4 Sq Hd Ov Pt Set (Common Hardware, Purchase Locally)
9	747-3015	1		Rod, Brake
9	714-0474	2	S	Pin, 1/8X3/4 Cotter Not shown
9	736-0140	2	S	Washer, 13/32X3/4X.056 Znd Not shown
10	759-3110	1		Pedal Assy, Clutch & Brake
10	715-3018	2	S	Pin, 1/4X1-3/8 Med Coiled Spring Not shown
11	759-3114	1		Arm, Clutch & Brake Pedal
11	715-3018	1	S	Pin, 1/4X1-3/8 Med Coiled Spring Not shown
12	732-3010	1	S/F	Spring, Brake Pedal Return 7 inches long
12	732-3015	1	S/F	Spring, Brake Pedal Return 3 inches long
13	703-0006	1		Ratchet, Pedal
13	N/A	1		Rivet, 1/4X11/16FHdSolid (CommonHardware,PurchaseLocally)
14	724-3000	1	S	Pad, Pedal
15	719-3001	1	S	Lever, Neutral Return
15	715-3018	1	S	Pin, 1/4X1-3/8 Med Coiled Spring Not shown
16	732-3000	1	S	Spring, Safety Switch Operating
16	726-3000	1	/P	Nut, Spring Not shown

1650
Control Valve

Page 11 of 95



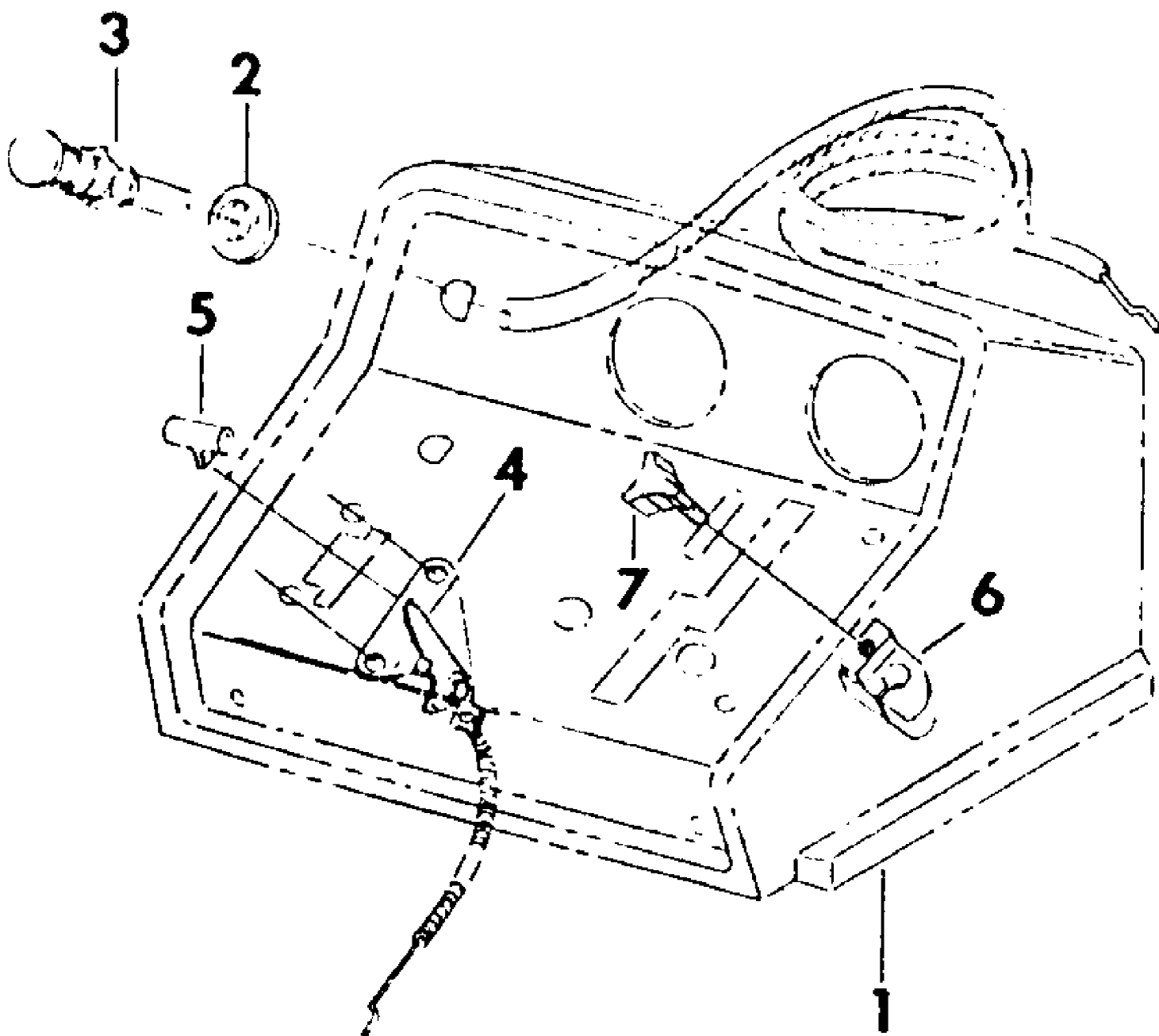
1650
Control Valve

Page 12 of 95

Ref #	Part Number	Qty	S/P/F	Description
	IH-547633-R92	1		Valve Assy, Control (For replacement order control valve assy 717-3004)
1	IH-673622-R1	1		Plunger, Lift Check
2	~NLA	1		Plug, Lift Check (Used w/IH-547633-R91)
	IH-201844-C91	1		Plug, Lift Check (Used w/IH-547633-R92)
3	IH-252738-R1	1		O-Ring, 3/8 X 9/16 X 3/32
4	IH-673625-R1	1		Spring, Lift Check
5		1		Spool (Not serviced separately, order valve assy)
6		1		Body (Not serviced separately, order valve assy)
7	IH-674491-R1	1		Screw, Spool
8	IH-674492-R1	1		Spacer, Spool
9	IH-674775-R1	1		Bushing
10	IH-674493-R1	1		Cap (Used w/IH-547633-R91)
	IH-1418841-R1	1		Cap (Used w/IH-547633-R92)
11	IH-674490-R1	1		Spring, Spool Center
12	IH-252739-R1	2		O-Ring, 1/2 X 11/16 X 3/32
13	IH-824545-C1	1/AR		Washer, .020
	HH-03-03017	1/AR		Washer, .046
14	~NLA	1		Ring, Retainer (Used w/IH-547633-R92)
	717-3004	1		Valve Assy, Control (Only serviceable parts are)
	759-3432	1		Kit, Seal
	759-3433	1		Kit, Spring Centering

1650
Controls

Page 13 of 95



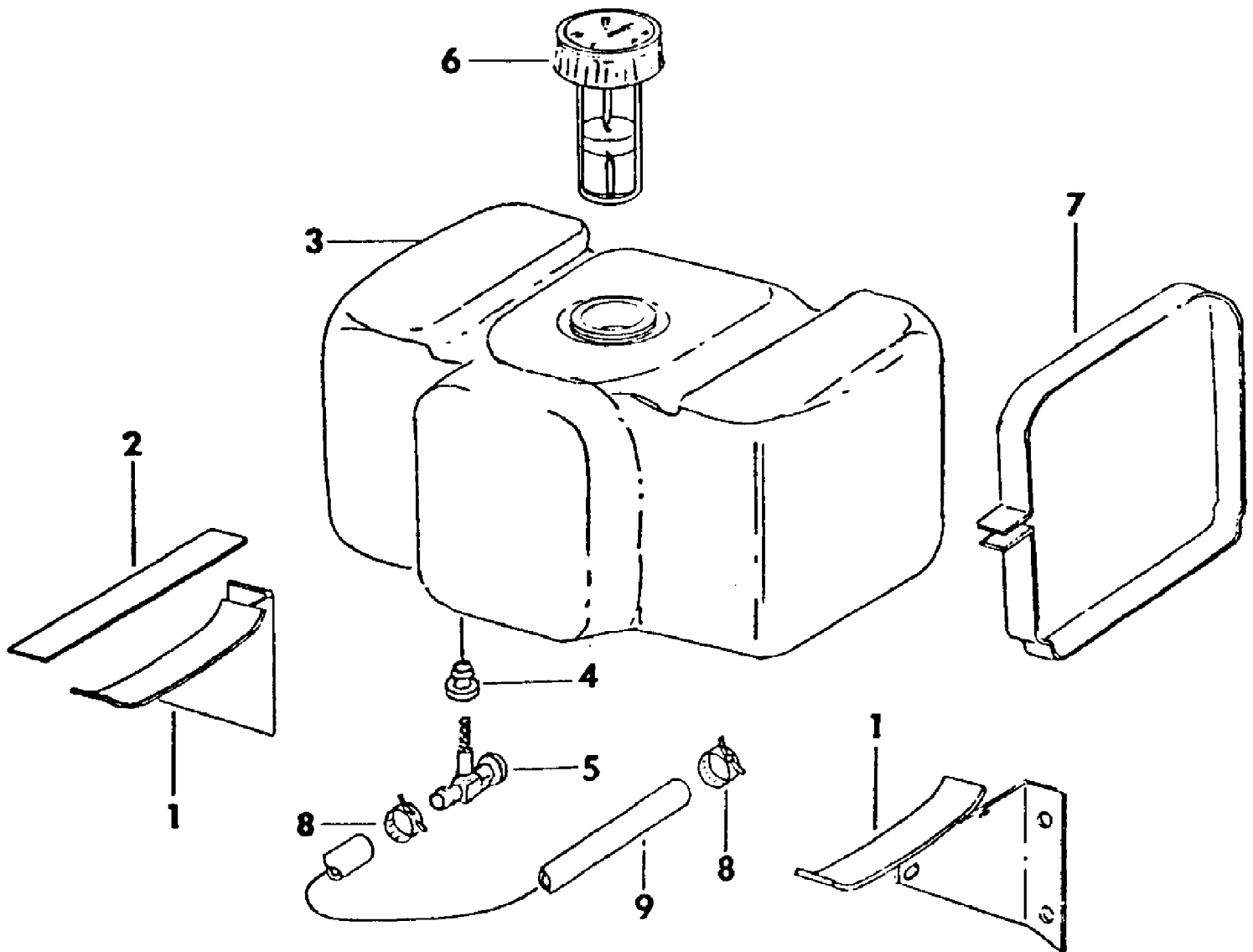
1650
Controls

Page 14 of 95

Ref #	Part Number	Qty	S/P/F	Description
1		1		Cowl, Instrument Panel (Refer to pedestal)
2	IH-27503-R1	1		Washer, Choke Bezel
3	746-3011	1	S	Cable Assy, Choke
4	IH-126465-C1	1	S	Cable Assy, Throttle
5	731-0108	1	/P	Knob, Throttle Control
6	731-3007	1	/P	Stop, Handle Detent
7	721-3003	1		Knob, Fluted
	736-3020	1	S	Washer, .266 X .625 X .036 Znd

1650
Dust Assy

Page 15 of 95



1650
Dust Assy

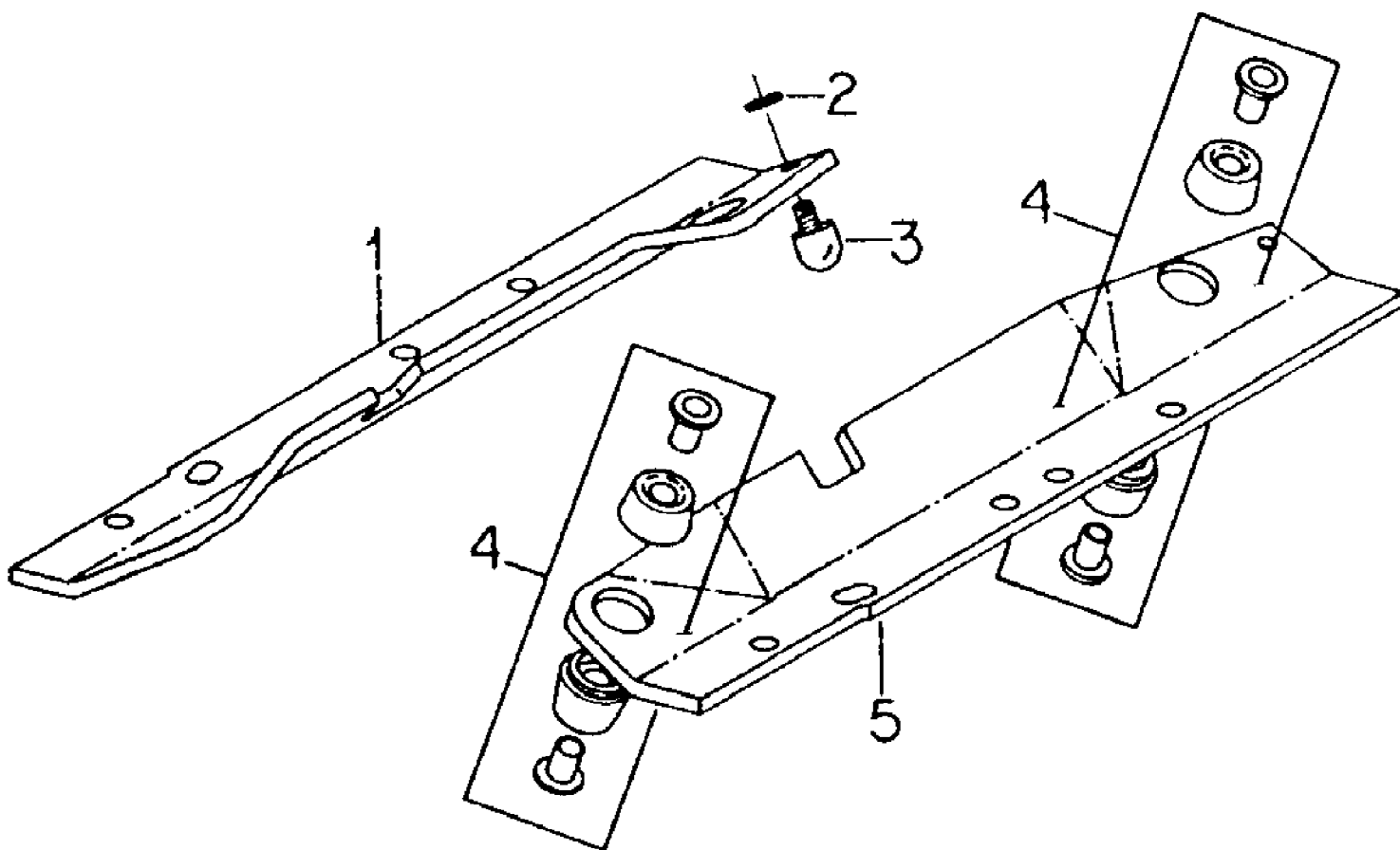
Page 16 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	IH-61511-C1	1		Bracket Assy, Tank LH
	710-3039	2	/P	Bolt, 5/16 X 1/2 Type 5
	IH-61512-C1	1		Bracket Assy, Tank RH
	710-3039	2	/P	Bolt, 5/16 X 1/2 Type 5
2	IH-404831-R1	2		Pad, Fuel Tank
3	IH-63719-C91	1		Tank, Fuel (Replaces IH-61927-C2 by also ordering cap IH-109037-C1)
4	751-3008	1	S	Bushing, Shut-Off
5	IH-109042-C1	1	S	Shut-Off Assy, Valve
6	IH-61635-C2	1	S	Cap, Fuel Tank (Serial No. 560209 & below)
	IH-109037-C1	1	S	Cap, Fuel Tank (Serial No. 560210 & above)
7	KH-A-236942	2	/P	Strap, Fuel Tank
	IH-20244-R1	2		Nut, 1/4-20 Znd Nylon Insert
		2		Screw, 1/4-20 X 1-3/4 Znd Hex Hd Cap (Common Hardware, Purchase Locally)
8	IH-61895-C1	2		Clamp, Hose
9		1		Hose (Use 9.62 inch of 3/8 hose from bulk roll marked IH-117310-C1)

1650
Electric Lighting

Page 18 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	IH-545616-R1	2		Taillight Assy
	IH-55186-C1	1		Base
	IH-9417863	1	S	Lamp, No. 1895
	IH-55187-C1	1		Lens
		4		Screw, 8-32 X 5/8 Pan Hd Mach (Common Hardware, Purchase Locally)
		4		Washer, No. 8 Ext Tooth Lock (Common Hardware, Purchase Locally)
	712-0142	4	/P	Nut, 8-32 Znd Hex
2	726-3015	2	S	Clip, Taillight
3	IH-394771-R92	1	S	Switch, Lighting
4	726-3025	1	S	Clip, Taillight Cable
5	IH-61419-C1	1	S	Panel, Headlight Mounting
6	IH-107277-C1	2	S	Rim, Headlight
7	725-0222	2	S	Unit Assy, Headlight Sealed Beam
8	~NLA	3		Clip, Cable
9	IH-545724-R1	1		Cable, Headlight to Ground
10	IH-106714-C1	1		Cable, Charge Indicator to Fuse
11	IH-106716-C1	1		Cable, Fuse to Lighting Switch
12	IH-106278-C2	1		Cable, Lighting
13	IH-545726-R1	1		Cable, Taillight
14	726-3015	1	S	Clip, Cable
15	IH-62316-C1	1		Cable Assy, Headlight
16	IH-365584-R1	1		Clip, Cable
17	725-3011	1	S	Holder Assy, Fuse
	725-3012	1	S	Fuse, 10 Amp



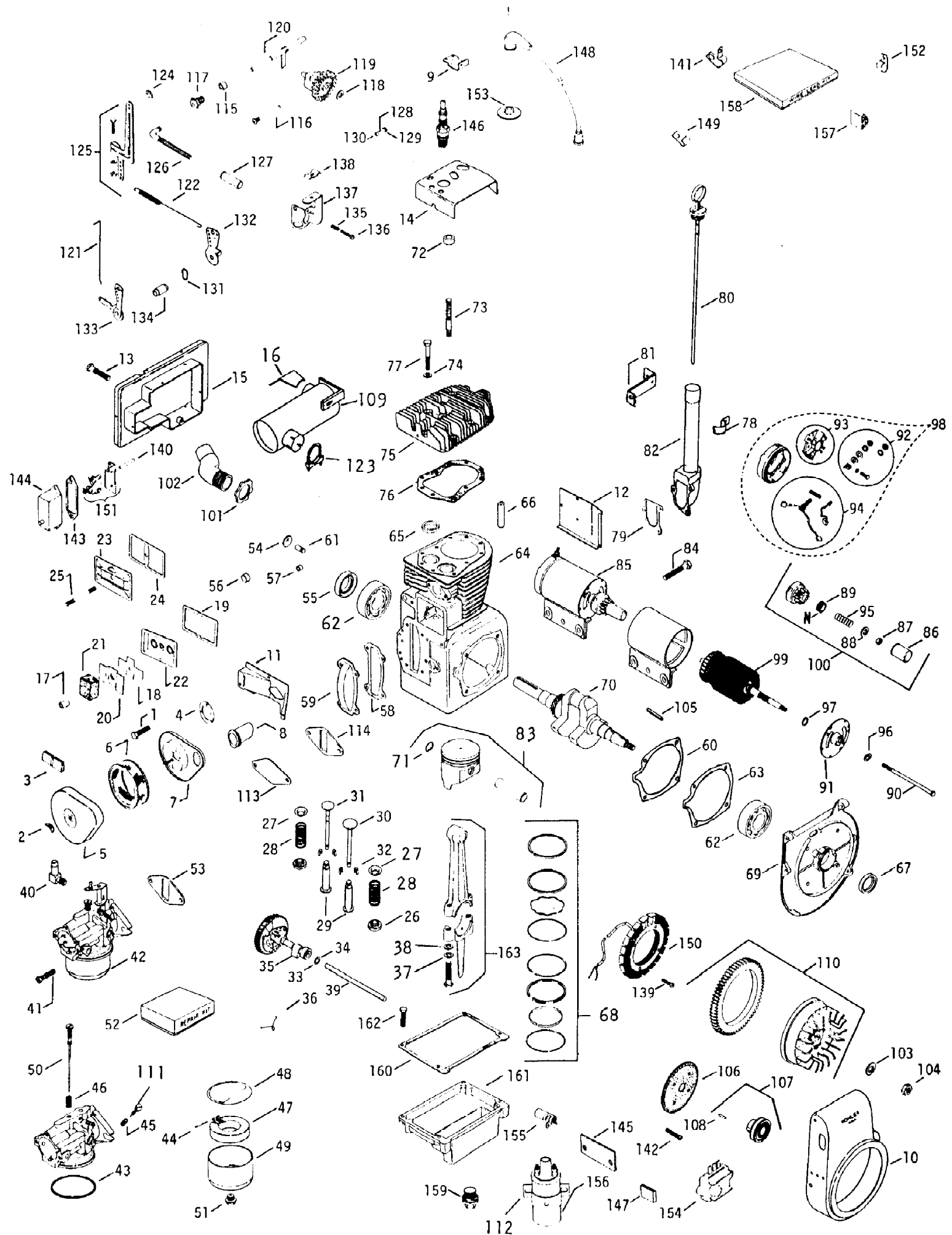
1650
Engine Mounting Parts

Page 20 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	703-0042	1	S	Frame, Engine Mount LH (Replaces IH-61295-C1 by also ordering bumper 722-3004)
2	703-0044	6	/P	Shim, Snubbing Mount or as required
3	IH-61510-C1	2	/P	Mount, Snubbing (Used only w/frames IH-61295-C1 & IH-61296-C1)
3	IH-61510-C1	2	/P	Mount, Snubbing Replaces 722-3004
3	712-3006	2	/P	Nut, 1/4-20 Znd Hex
4	759-3952	4	/P	Mounting Kit, Engine Replaces IH-61509-C2, also order 912-3000
4	710-3011	4	/P	Screw, 3/8-16 X 2-1/4 Znd Hex Hd Cap
4	912-3000	4	/P	Nut, Hex Center Lock, 3/8-16 GR5 Do not over-torque
5	703-0043	1	S	Frame, Engine Mount RH (Replaces IH-61296-C1 by also ordering bumper 722-3004)

1650
Engine-K341aqs-16 Horsepower

Page 21 of 95



1650

Page 22 of 95

Engine-K341aqs-16 Horsepower

Ref #	Part Number	Qty	S/P/F	Description
1	KH-X-167-2	3	/P	Screw, 10-32 X 1/2 Znd Hex Hd Self Tap
2	KH-X-276-7	1	S	Nut, Wing
3	KH-47-032-03	1	/P	Seal, Cover
4	KH-47-041-02	1	S	Gasket, Air Cleaner
5	KH-47-082-01	1	/P	Cover, Air Cleaner
6	759-3547	1	S	Element, Air Cleaner
7	KH-47-094-07	1	/P	Base, Air Cleaner
8	KH-47-134-02	1	/P	Tube, Air Cleaner
9	KH-45-126-04	1		Bracket, Lifting
	IH-544629-R1	1		Washer, 17/64 X 5/8 X 1/16 Cdp
		2		Screw w/Lock Washer, 1/4-20 X 3/4 Znd Hex Hd Mach (Common Hardware, Purchase Locally)
10	KH-47-027-07	1		Housing, Blower
		2		Screw w/Lock Washer, 1/4-20 X 3/4 Znd Hex Hd Mach (Common Hardware, Purchase Locally)
11	KH-47-063-01	1	/P	Baffle, Side
12	KH-47-063-05	1	/P	Baffle, Cylinder
	IH-9409106	1		Screw w/Lock Washer, 1/4-20 X 1/2 Znd Hex Hd Mach
		1		Screw w/Lock Washer, 1/4-20 X 5/8 Hex Hd Mach (Common Hardware, Purchase Locally)
	736-0173	1	/P	Washer, 17/64 X 3/4 X .062 Znd
13	710-0252	1	/P	Screw, 1/4-20 X 3/4 Hex Hd
	IH-545140-R1	1		Washer, 17/64 X 9/16 X 3/64 Cdp
	712-3006	1	/P	Nut, 1/4-20 Znd Hex
14	KH-47-124-03	1	/P	Baffle, Head
15	KH-47-755-33	1	/P	Duct, Air
	KH-X-154-4	1		Screw w/Lock Washer, 5/16-18 X 1-1/4 Hex Hd Sems
	IH-25708-R1	1	S	Washer, 11/32 X 3/4 X .054 Znd
	IH-132105	2		Screw, 10-32 X 3/8 Fil Hd Mach
	KH-X-167-2	1	/P	Screw, 10-32 X 1/2 Hex Hd Tap
	~NLA	3		Washer, .203 X .469 X .036
	736-0722	4	S	Washer, No. 10 Znd Reg Lock
16	IH-107117-C1	1		Deflector, Exhaust (Used only w/QA-36A & QA-42A snow throwers)
	726-3037	1		Clamp, Deflector
17	KH-231032	1	/P	Seal, Breather
18	KH-235047	1	S	Reed, Breather
19	KH-235048	1	/P	Gasket, Cover
20	KH-235117	1	/P	Baffle, Breather
21	KH-235118	1	/P	Filter, Breather
22	KH-235631	1	/P	Plate, Breather
23	KH-A-2325418-S	1		Cover, Breather
24	KH-275144	1	/P	Gasket, Valve Cover
25	KH-275220	1		Stud, Valve Cover
	712-3006	1	/P	Nut, 1/4-20 Znd Hex

1650

Page 23 of 95

Engine-K341aqs-16 Horsepower

Ref #	Part Number	Qty	S/P/F	Description
		1		Washer, 1/4 Reg Lock (Common Hardware, Purchase Locally)
26	KH-52-413-01	2	/P	Rotator, Valve
27	KH-235011	2	S	Retainer, Valve Spring
28	KH-235168	2	/P	Spring, Valve
29	KH-D-235327	2	/P	Tappet Assy
30	KH-235582	1	/P	Valve, Intake
31	KH-237672	1	/P	Valve, Exhaust
32	IH-46209D	4		Keeper, Valve Spring
33	KH-275066	1/AR	/P	Shim, Camshaft, .005
34	KH-275067	1/AR	/P	Shim, Camshaft, .010
35	KH-47-010-09	1	/P	Camshaft Assy
36	KH-47-089-01	1	/P	Spring, Camshaft Actuating
37		2		Washer, 3/8 Heavy Lock (Common Hardware, Purchase Locally)
38	736-0140	2	S	Washer, Connecting Rod
39	KH-47-380-09	1	/P	Pin, Camshaft (Replaces IH-393839-R1)
40	KH-X-391-12	1	S	Elbow, Hose Connector
41	KH-X-770-1	2	S	Screw, 5/16-18 X 1 Hex Hd Sems
42	KH-47-853-08	1	S	Carburetor Assy
	KH-25-757-01	1	/P	Needle & Seat Assy
43		1		Gasket, Fuel Bowl (Not serviced separately, order kit KH-25-757-02)
44	KH-200376	1	/P	Pin, Hinge
45	KH-200380	1		Spring, Idle Adjusting Screw
46	KH-200383	1	/P	Spring, High Speed Needle
47	KH-25-757-03	1	S	Float & Lever Assy
48		1		Gasket, Bowl Baffle (Not serviced separately, order kit KH-25-757-02)
49	KH-235448	1	/P	Bowl, Fuel
50	KH-45-103-01	1		Needle, High Speed
51	KH-47-100-06	1	S	Screw w/Gasket, Fuel Bowl
52	KH-25-757-02	1	/P	Kit, Carburetor Repair
53	KH-47-049-01	1	/P	Gasket, Carburetor
54	IH-172548	1		Plug, 1-1/8 Expansion
55	KH-47-032-07	1	/P	Seal, Rear Oil
56	IH-21050-R1	2		Plug, 1/2 Cup
57	KH-234866	1		Bearing, Crankcase Needle
58	KH-235025	1	S	Gasket, Cam Cover
59	KH-235026	1		Cover, Cam
		4		Screw w/Lock Washer, 1/4-20 X 5/8 Znd Hex Hd Mach (Common Hardware, Purchase Locally)
60	KH-235070	3/AR		Gasket, Bearing Plate, .010
61	KH-235125-S	1	/P	Shaft, Governor
62	IH-ST436	2	S	Bearing, Crankcase Ball
63	KH-235757	1/AR	/P	Gasket, Bearing Plate
64		1		Block, Cylinder (Not serviced separately, order short block KH-45-522-41)
710-0514		4	P	Screw 3/8-16 X 1 Znd Hex Hd Cap

1650

Page 24 of 95

Engine-K341aqs-16 Horsepower

Ref #	Part Number	Qty	S/P/F	Description
65	KH-230265	2	/P	Insert, Valve Seat
66	KH-235007-S	2	/P	Guide, Valve
67	KH-47-032-06	1	/P	Seal, Front Oil
68	KH-45-108-06	1	/P	Ring Set, Piston, Std
	KH-45-108-07	1		Ring Set, Piston, .010 O/S
	KH-45-108-08	1	/P	Ring Set, Piston, .020 O/S
	KH-45-108-09	1		Ring Set, Piston, .030 O/S
69	~NLA	1		Plate, Bearing
		4		Screw w/Lock Washer, 3/8-16 X 1 Znd Hex Hd Mach (Common Hardware, Purchase Locally)
70	KH-45-142-25	1	/P	Crankshaft
71	KH-47-018-01	2	/P	Retainer, Piston Pin
72	KH-X-400-71	1	S	Spacer
73	KH-237522	1	S	Stud, Cylinder Head
	IH-102635	2		Nut, 3/8-16 Hex
74	KH-270889	11	/P	Washer, Head
75	KH-45-015-09	1	/P	Head, Cylinder (Replaces IH-117120-C1)
76	KH-45-041-17	1	/P	Gasket, Cylinder Head
77	IH-20153-R1	9		Screw, 3/8-16 X 1-1/2 Znd Hex Hd Cap Type 8
78	KH-X-785-1	1		Clamp, Conduit
	KH-X-25-63	1	/P	Washer, .266 X .438 X .062 Znd
	IH-9409106	1		Screw w/Lock Washer, 1/4-20 X 1/2 Znd Hex Hd Mach
79	KH-237064	1		Gasket, Oil Fill Tube
80	KH-47-038-04	1	/P	Dipstick
81	KH-47-126-11	1		Bracket, Dipstick Tube
82	KH-47-180-03	1	S	Tube Assy, Oil Fill
	IH-9418617	3		Screw, 10-24 X 1/2 Znd Hex Soc Hd Cap
		3		Washer, No. 10 Znd Int Tooth Lock (Common Hardware, Purchase Locally)
83	KH-45-874-01	1	/P	Piston Assy, Std
	KH-45-874-03	1	/P	Piston Assy, .010 O/S
	KH-45-874-04	1	/P	Piston Assy, .020 O/S
	KH-45-874-05	1	/P	Piston Assy, .030 O/S
84	KH-234948	2		Bolt, Shoulder
		2		Washer, 3/8 Reg Lock (Common Hardware, Purchase Locally)
85	KH-45-098-06	1	S	Starter Assy
86	KH-237643	1		Cover, Dust
87	712-0237	1	S	Nut, 5/16-24 Hex Lock
88	KH-237645	1		Spacer, Stop Gear
89		1		Spacer (Order kit KH-47-755-13)
90	IH-117187-C1	2		Bolt, Thru
91	KH-237650	1	S	Cap Assy, Drive End
92	~NLA	1		Kit, Hardware
93	KH-48-227-04	1		Kit, Brush Holder
94	KH-48-755-15	1	S	Kit, Starter Brush (Replaces IH-117115-C91)
95	KH-45-089-03	1		Spring, Anti-Drift

1650

Page 25 of 95

Engine-K341aqs-16 Horsepower

Ref #	Part Number	Qty	S/P/F	Description
96	736-0329	2	S	Washer, 1/4 Znd Reg Lock
97	KH-47-468-02	1		Washer, Armature Thrust
98	KH-48-227-04	1		Cap Assy, Commutator End
99	KH-45-170-02	1		Armature
100	KH-47-749-02	1	S	Kit, Starter Drive w/Shim
101	KH-45-100-01	1	S	Nut, Lock
102	KH-45-054-04	1	/P	Elbow, Exhaust
103	KH-X-25-76	1		Washer
104	IH-125267	1		Nut, 5/8-18 Znd Hex Lock
105	IH-532004-R1	1	S	Key, 3/16 X 1-3/8 Sq Parallel
106	KH-47-755-17	1	/P	Screen, Grass
		4		Screw, 1/4-20 X 5/8 Znd Tr Hd Mach (Common Hardware, Purchase Locally)
107	KH-41-071-03	1	/P	Cup Assy, Flywheel Drive
108	IH-385293-R1	1	S	Pin, Flywheel Drive Cup
109	751-3029	1	S	Muffler Assy
	710-3100	1		Screw, 5/16-18 X 5/8 Znd Hex Hd Cap
	736-0159	1	S	Washer, .344 X .875 X 16 Ga
	736-3007	1		Washer, 5/16 Int Ext Tooth Lock Znd
110	KH-47-025-23	1	/P	Flywheel Assy
111	KH-275231	1	/P	Screw, Idle Adjusting
112	IH-396328-R1	1	S	Clamp, Ignition Coil
		1		Screw w/Lock Washer, 1/4-20 X 5/8 Znd Hex Hd Mach (Common Hardware, Purchase Locally)
	~NLA	2		Washer, .266 X 1 X .062 Znd
113	KH-240282	1		Cover, Pad
		2		Screw w/Lock Washer, 1/4-20 X 3/4 Fil Hd Mach (Common Hardware, Purchase Locally)
114	KH-52-041-17	1		Gasket, Pump Cover
115	IH-55095-C1	1	S	Spacer
116	KH-231355	1	S	Pin, Governor Stop
117	KH-235476	1	/P	Bushing, Governor
118	KH-237022	1	/P	Washer, Thrust
119	KH-A-235743-S	1	/P	Gear, Governor
120	KH-A-235256-S	1	/P	Shaft, Governor
121	KH-47-079-01	1	/P	Linkage, Choke
122	KH-47-091-01	1	/P	Spring, Governor
123	726-3016	1	/P	Clamp Assy, Muffler
124	BS-93307	1	/P	Retainer, Throttle Rod
125	KH-45-087-03	1	/P	Lever, Governor
126	KH-235277	1	/P	Rod, Ball Joint
	712-0349	1	/P	Nut, 10-32 Znd Hex Mach Screw
127	KH-45-208-03	1	/P	Body, Ball Joint
128	KH-48-755-10	1	/P	Clamp, Swivel Wire
129	736-0463	2	S	Washer, 9/32 X 5/8 X .062 Znd
130	KH-X-776-01	1		Screw, 1/4-20 X 1-1/4 Hex Hd Sems
	712-3006	1	/P	Nut, 1/4-20 Znd Hex
131	KH-275690	2	/P	Washer, Tension
132	KH-47-090-10	1		Lever, Throttle Control
133	KH-47-090-06	1	/P	Lever, Choke Control

1650

Page 26 of 95

Engine-K341aqs-16 Horsepower

Ref #	Part Number	Qty	S/P/F	Description
		1		Bolt, 1/4 X 1-1/2 Znd Hex Hd Mach (Common Hardware, Purchase Locally)
		1		Washer, 1/4 Reg Lock (Common Hardware, Purchase Locally)
	KH-X-25-12	1	/P	Washer, 17/64 X 1/2 X .062, Copper
		1		Washer, 1/4 X 1/2 Plain (Common Hardware, Purchase Locally)
134	KH-47-112-02	1		Spacer
135	KH-232555	1		Spring, Adjusting
136	KH-232556	1		Screw, Throttle
	712-0142	1	/P	Nut, 8-32 Znd Hex Mach Screw
137	KH-47-126-09	1		Bracket, Control
	IH-9409106	1		Screw w/Lock Washer, 1/4-20 X 1/2 Znd Hex Hd Mach
	KH-X-25-63	1	/P	Washer, .266 X .5 X .062 Znd
	IH-124818	1		Nut, 1/4-20 Hex Jam
138	KH-47-237-02	1	S	Clamp, Wire
		1		Washer, No. 10 Reg Lock (Common Hardware, Purchase Locally)
	IH-159908	1		Screw, 10-24 X 3/8 Cr Rec Pan Hd Mach
139	KH-X-131-1	4	/P	Screw, 10-24 X 3/8 Fil Hd Mach
140	KH-47-411-04	1	/P	Rod, Breaker
141	~NLA	1		Clip, High Tension
142	IH-27095-R1	4		Screw, 10-24 X 1 Znd Pan Hd Mach
		4		Washer, No. 10 Znd Int Tooth Lock (Common Hardware, Purchase Locally)
143	KH-52-041-11	1	S	Gasket, Breaker Cover
144	KH-232535	1	S	Cover, Breaker
145	KH-234323	1	S	Bar, Coil Bracket Back Plate
146	759-3333	1	/P	Plug, Spark (Champion)
147	KH-236602	1	S	Connector
148	KH-238057	1	S	Kit, Hi-Tension Lead
149	KH-275303	1		Clip, Terminal
150	KH-237878	1	/P	Kit, Stator
151	KH-47-150-03	1	/P	Breaker & Bracket Assy
	IH-62189-C1	1	S	Breaker Set
	KH-X-67-59	1		Screw, 8-32 X 3/8 Znd Hex Washer Hd
152	KH-47-154-01	1	S	Clip, Cable
153	KH-47-313-01	1		Grommet, Spark Plug
154	KH-25-755-03	1	/P	Regulator Assy
		2		Screw w/Lock Washer, 1/4-20 X 1 Hex Hd Mach (Common Hardware, Purchase Locally)
155	IH-62188-C1	1	S	Condenser, Ignition Coil
156	KH-231281	1	S	Coil, Ignition
157	KH-48-155-02	1		Connector
158	KH-A-235606	1	/P	Kit, Wire Lead Cable
159	KH-X-708-1	1	/P	Plug, Drain
160	KH-235353	1	/P	Gasket, Oil Pan Base
161	KH-47-199-09	1	/P	Base, Oil Pan

1650

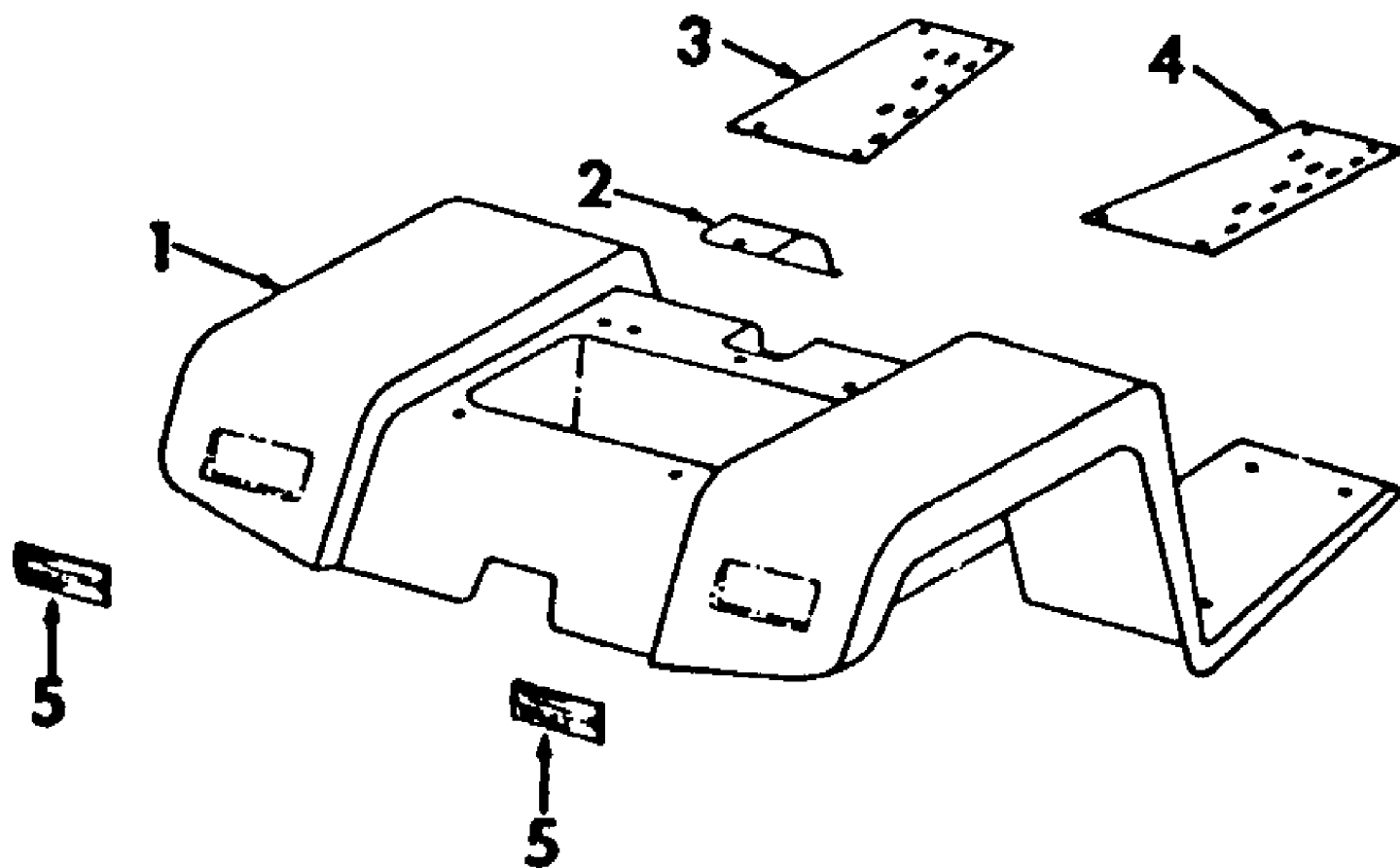
Page 27 of 95

Engine-K341aqs-16 Horsepower

Ref #	Part Number	Qty	S/P/F	Description
162		4		Screw w/Lock Washer, 3/8-16 X 1-1/2 Znd Hex Hd (Common Hardware, Purchase Locally)
163	KH-45-067-22	1	/P	Rod Assy, Connecting, Std
	KH-45-067-23	1	/P	Rod Assy, Connecting, .010 U/S
	KH-45-004-03	1		Kit, Engine Gasket Gasket, Air Horn
	KH-235757	1	/P	Gasket, Bearing Plate
	KH-235070	3		Gasket, Bearing Plate
	KH-52-041-11	1	S	Gasket, Breaker Cover
	KH-235025	1	S	Gasket, Camshaft Cover
	KH-47-049-01	1	/P	Gasket, Carburetor
	KH-47-041-17	1		Gasket, Cylinder Head Gasket, Exhaust
	KH-235353	1	/P	Gasket, Oil Pan
	KH-41-041-03	1	/P	Gasket, Oil Pan
	KH-52-041-17	1		Gasket, Pump Pad
	KH-235048	2	/P	Gasket, Valve Cover
	KH-275144	2	/P	Gasket, Valve Cover
	KH-237064	1		Gasket, Oil Fill Tube
	KH-231032	1	/P	Seal, Breather
	IH-144646-C91	1		Exhaust Extension Parts Accessory
	IH-144604-C1	1		Pipe, Exhaust
	726-3016	1	/P	Clamp

1650
Fenders

Page 28 of 95



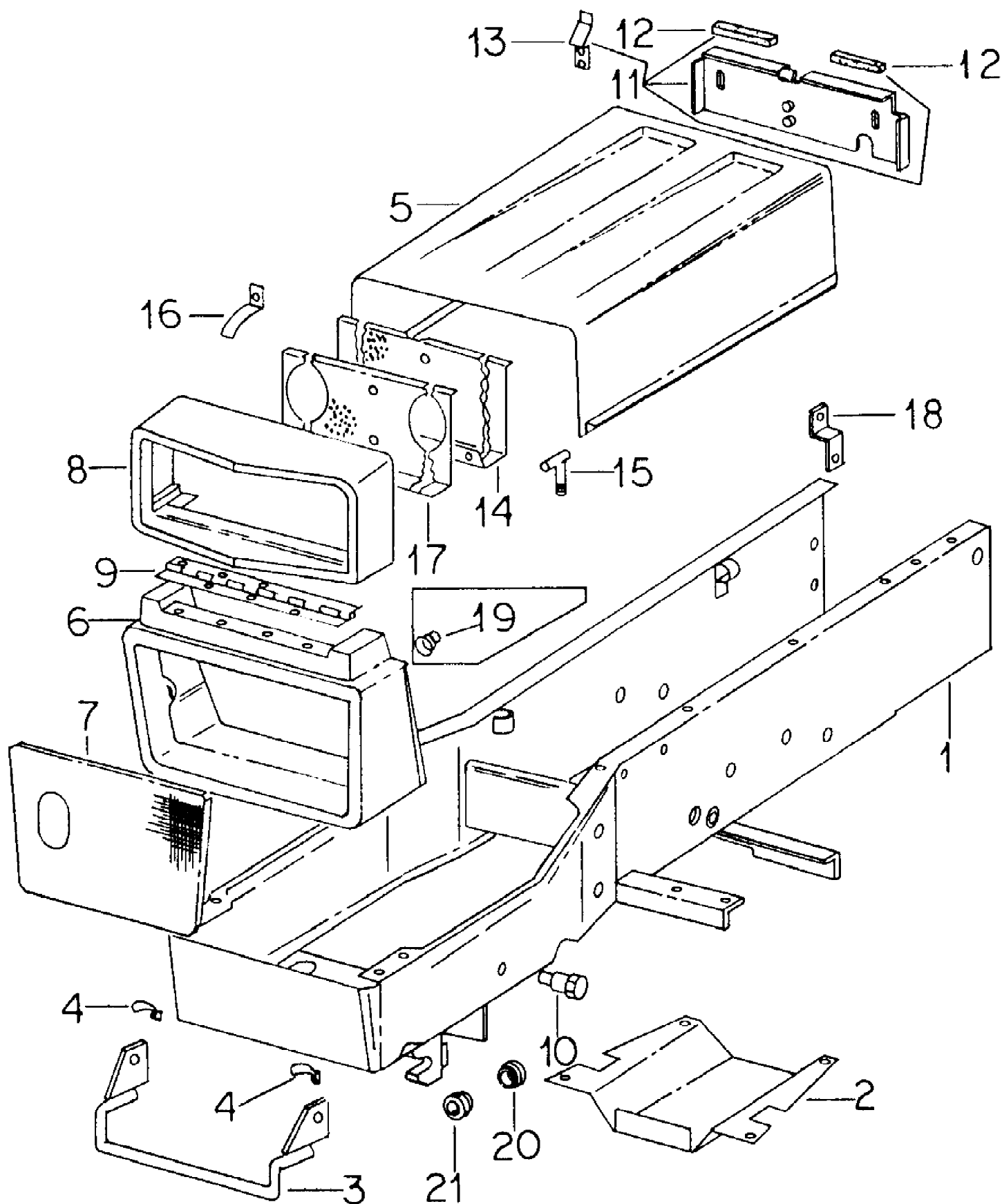
1650
Fenders

Page 29 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	IH-545474-R2	1		Fender Assy
	710-0376	4	/P	Screw, 5/16-18 X 1 Znd Hex Hd Cap
	IH-25708-R1	4	S	Washer, 11/32 X 3/4 X 16 Ga Znd
	736-3007	1		Washer, 5/16 Ext Int Tooth Lock
2	703-0067	1		Cover, Hydrostatic Center
	736-0140	1	S	Washer, .406 X .812 X .051 Znd
		1		Screw, 3/8-16 X 1/2 Znd Hex Hd Cap (Common Hardware, Purchase Locally)
3	IH-547690-R1	1		Tread, Platform LH
	710-3055	4		Screw, 5/16-18 X 5/8 Znd Slit-Truss-Hd Dr Pt Mach
4	~NLA	1		Tread, Platform RH
	710-3055	4		Screw, 5/16-18 X 5/8 Znd Slit-Truss-Hd Dr Pt Mach
5	730-3000	2	S	Reflector
		4		Screw, 8-32 X 1/2 Pan Hd Cross Recess Mach (Common Hardware, Purchase Locally)
	712-0142	4	/P	Nut, 8-32 Hex

1650
Frame & Grille

Page 30 of 95



1650
Frame & Grille

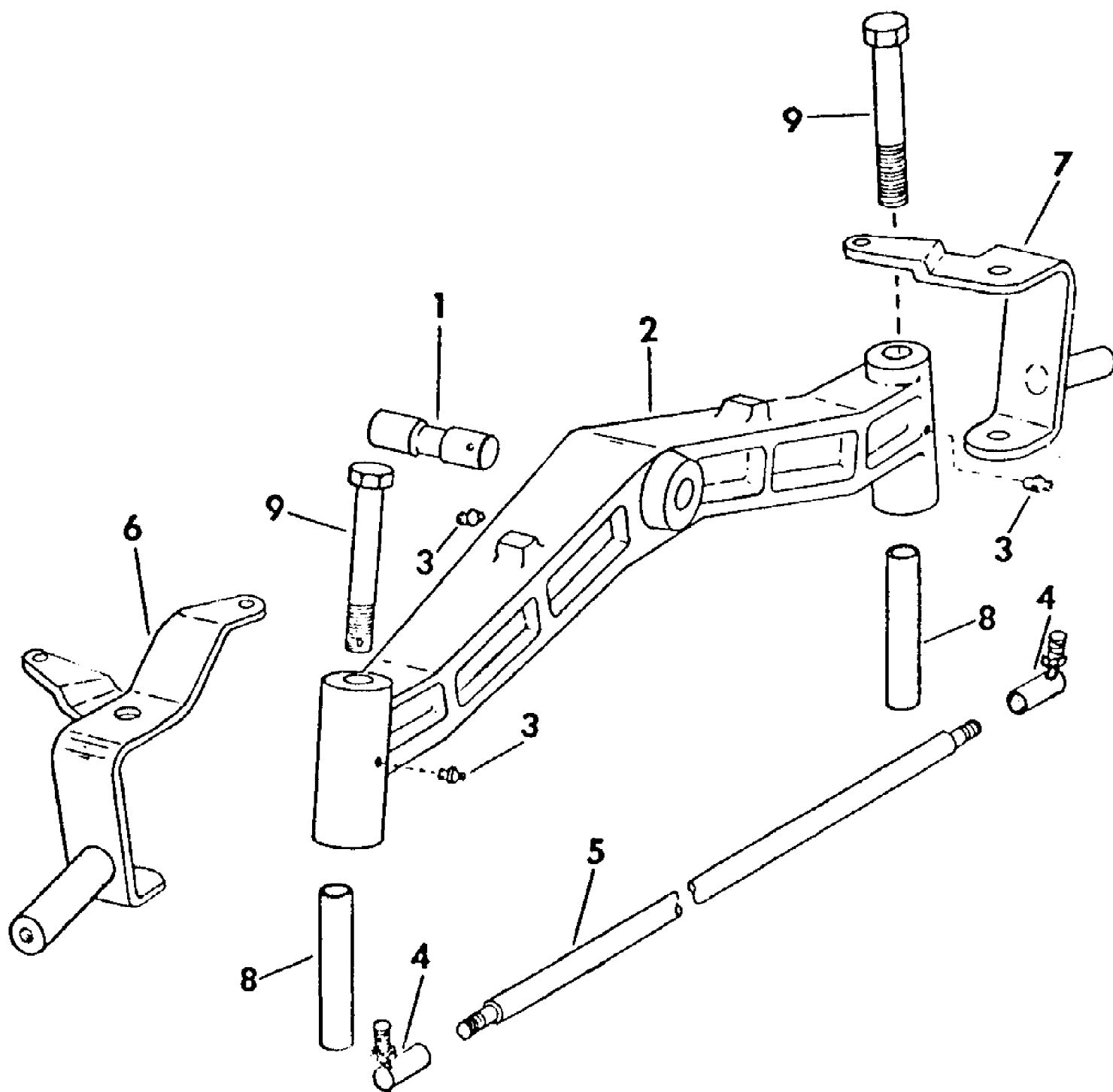
Page 31 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	~NLA	1		Frame Assy
2	IH-61504-C1	1		Shield, Frame Lower
	710-3007	4	/P	Screw, 12-24 X 3/8 Znd Hex Hd Cap
		4		Washer, No. 12 Znd Ext Tooth Lock (Common Hardware, Purchase Locally)
3	IH-544170-R1	1		Hitch Assy, Quick
	711-3010	2	S	Pin, 3/8 X 1-3/32 Znd Rod End
	714-0507	2	S	Pin, 3/32 X 3/4 Znd Cot
4	IH-402344-R3	2	S	Spring, Latch
5	IH-61515-C1	1		Hood Assy
6	~NLA	1		Housing, Grille
	710-3005	4	/P	Screw, 3/8-16 X 1-1/4 Znd Hex Hd Cap
	IH-614452-R1	4	S	Washer, 13/32 X 1-1/4 X 11 Ga Znd
7	IH-61420-C1	1		Insert, Grille (Use w/mufflers which protrude thru grille)
	IH-73484-C1	1		Insert, Grille (Use w/mufflers that do not protrude thru grille)
	IH-27095-R1	2		Screw, 10-24 X 1 Cr Rec Pan Hd Mach
	IH-118676	2	S	Washer, .219 X .500 X .036
	712-0998	2	/P	Nut, 10-24 Hex Lock Cad
8	IH-61294-C1	1	S	Grille, Hood Extension
9	IH-106254-C1	1		Hinge, Hood Pivot
	710-3021	6	/P	Screw, 5/16-18 X 5/8 Znd Hex Hd Tap
	736-0275	3	S	Washer, .344 X .688 X .051
10	738-3001	2	S	Bolt, Implement Mtg Shoulder
	736-0272	2	S	Washer, Implement Mtg
11	IH-64533-C3	1		Support Assy, Rear Hood
	710-3039	2	/P	Screw, 5/16-18 X 1/2 Znd Hex Hd Cap
	736-0275	2	S	Washer, 11/32 X 11/16 X .051 Znd
12	IH-544189-R1	2		Bumper, Hood (Serial No. 619863 & below)
	735-3005	2		Strip, Hood Bumper (Serial No. 619864 & above)
	~NLA	1		Adhesive, Locktite #495 (For bumper strip 735-3005)
13	IH-61523-C2	1		Spring, Latch
14		1		Not used in this application
15	IH-545522-R1	2	S	Bolt, Tee
	736-0463	2	S	Washer, 9/32 X 5/8 X .065 Znd
		1		Screw, 5/16-18 X 5/8 Znd Hex Hd Tap (Common Hardware, Purchase Locally)
	712-3006	2	/P	Nut, 1/4-20 Znd Hex
16	IH-106617-C2	1		Clip, Panel Retainer
17	IH-61419-C1	1	S	Panel, Headlight Mounting
18	703-0168	2		Bracket, Transmission Mounting
		2		Bolt, 3/8-16 X 1 Znd Hex Hd Mach (Common Hardware, Purchase Locally)
	IH-24839-R1	2	S	Screw, 3/8-16 X 5/8 Znd Hex Hd Cap
		4		Washer, 3/8 Reg Lock (Common Hardware, Purchase Locally)

1650
Frame & Grille

Page 32 of 95

Ref #	Part Number	Qty	S/P/F	Description
19	IH-391347-R2	2	/P	Spring, Hold Down
20	711-3005	1	/P	Bushing, Front Axle Front Pin Rear
21	IH-384837-R1	1		Bushing, Front Axle Front Pin



1650

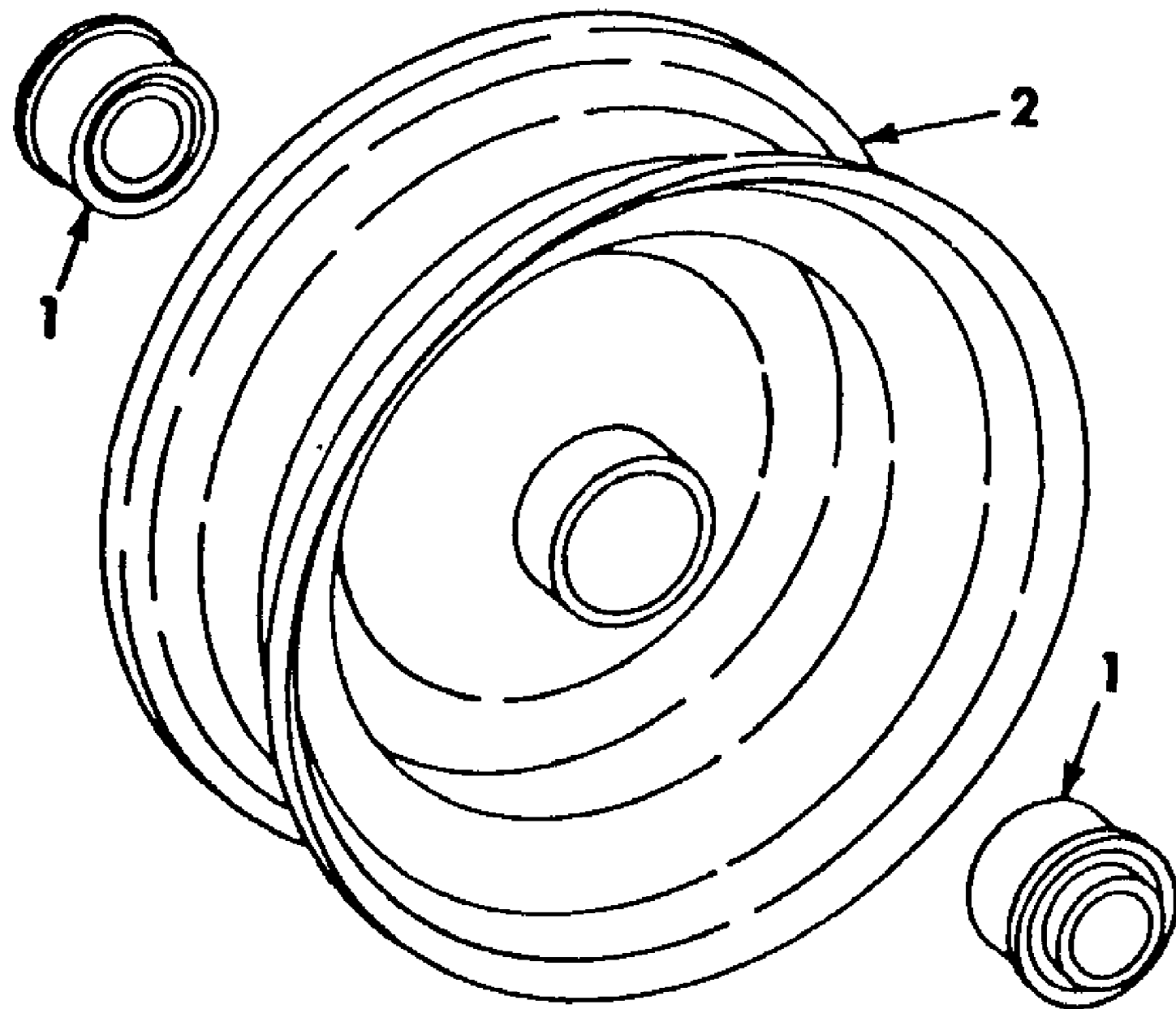
Page 34 of 95

Front Axle & Connections

Ref #	Part Number	Qty	S/P/F	Description
1	IH-384626-R3	1	S	Pin, Front Axle Pivot
	715-0134	1	S	Pin, 3/16 X 1-1/2 Hv Coiled Spring
2	759-3270	1		Axle, Front
3	737-3000	3	S	Fitting, 3/16 Drive Type Str Lube
4	723-3000	2	S	Joint Assy, Ball
	712-3002	2	S	Nut, 3/8-24 C-Z Slit Hex
	714-0507	2	S	Pin, 3/32 X 3/4 C-Z Cot
5	711-3018	1	/P	Rod, Tie
	712-3001	2	S	Nut, 3/8-24 Hex
6	IH-544212-R1	1		Knuckle Assy, Steering LH (Tractors w/Serial No. 632501 & below)
	703-0083	1	S	Knuckle Assy, Steering LH (Tractors w/Serial No. 632502 & above)
	IH-24839-R1	1	S	Screw, 3/8-16 X 3/4 Hex Hd Cap
	736-3011	1	/P	Washer, .406 X 1.750 X .105
7	IH-544217-R1	1		Knuckle Assy, Steering RH (Tractors w/Serial No. 632501 & below)
	703-0085	1	S	Knuckle Assy, Steering RH (Tractors w/Serial No. 632502 & above)
	IH-24839-R1	1	S	Screw, 3/8-16 X 3/4 Hex Hd Cap
	736-3011	1	/P	Washer, .406 X 1.750 X .105
8	750-3002	2	S	Spacer, Steering Knuckle
9	710-3020	2	/P	Bolt, Steering Knuckle
	712-3012	2	S	Nut, 1/2-20 Znd Slit
		2		Pin, 3/32 X 1 C-Z Cot (Common Hardware, Purchase Locally)

1650
Front Wheels-Tractors W/sn 632502 & Up

Page 35 of 95



1650

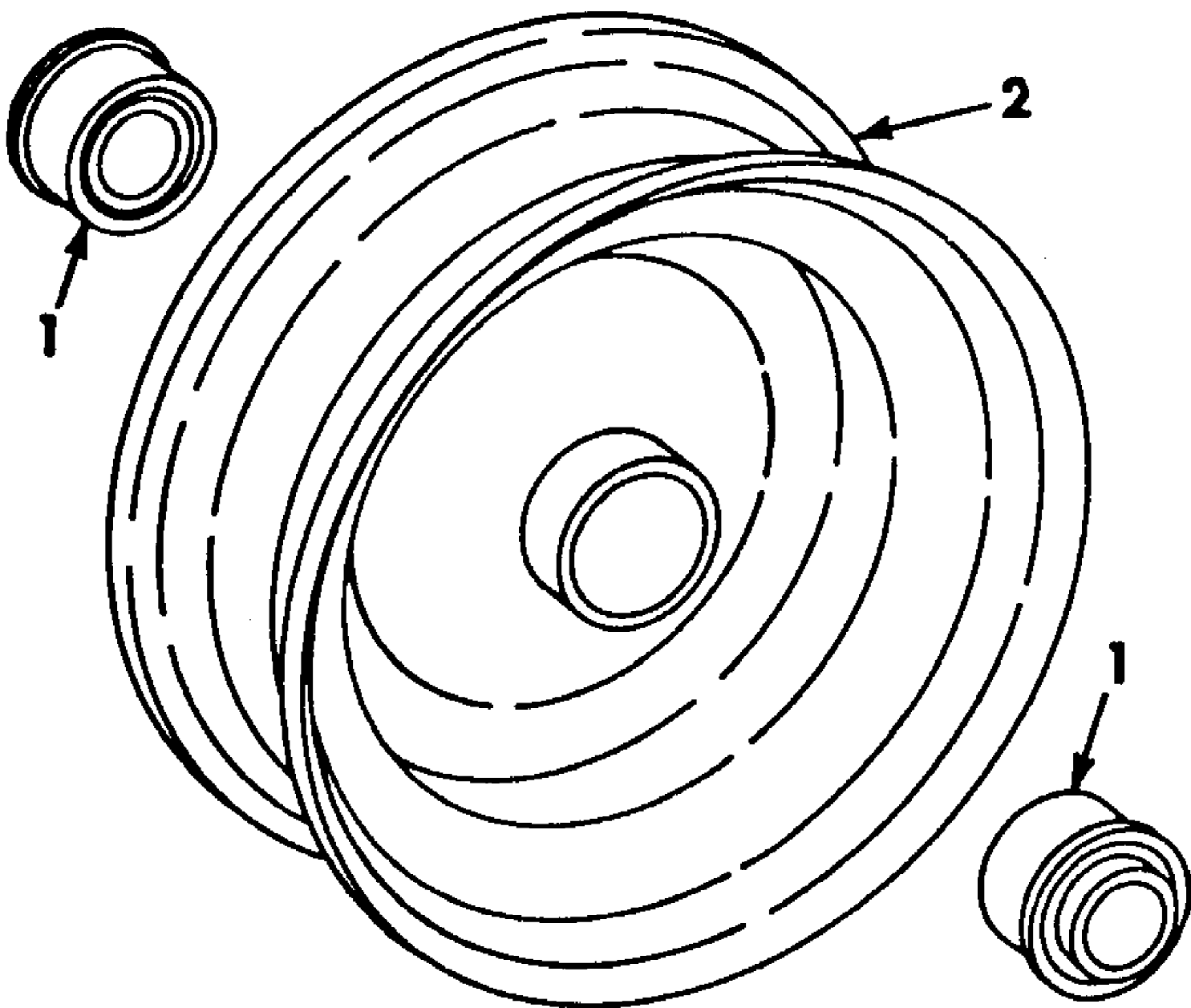
Page 36 of 95

Front Wheels-Tractors W/sn 632502 & Up

Ref #	Part Number	Qty	S/P/F	Description
1	741-3002	4	S	Bearing Assy, Front Wheel
2	734-3053	2		Wheel Assy, Front 5.38/8 Rim for 6.50-8 Tires
	734-0255	2	S	Valve, TR-413 Tubeless Type

1650
Front Wheels-Trctrs W/sn 632501 & Below

Page 37 of 95

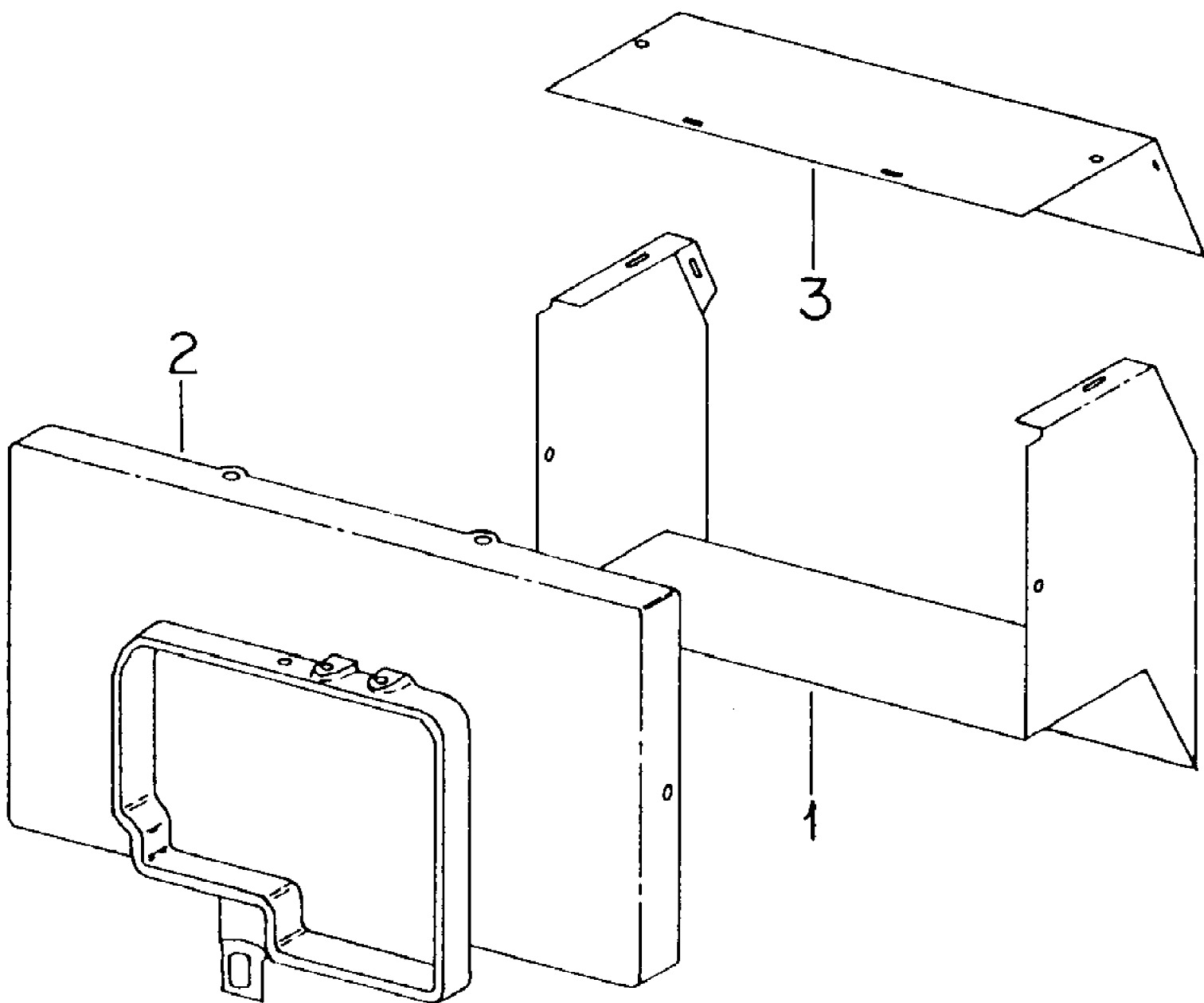


1650

Page 38 of 95

Front Wheels-Trctrs W/sn 632501 & Below

Ref #	Part Number	Qty	S/P/F	Description
1	IH-384881-R93	4	S	Bearing Assy, Front Wheel Ball
2	IH-386188-R92	2	/P	Wheel Assy, Front -4.00/8 Rim for 4.80-8 Tires
	IH-545730-R2	2	/P	Wheel Assy, Front 5.38/8 Rim for 6.50-8 Tires
	734-0255	2	S	Valve, TR-413 Tubeless Type



1650

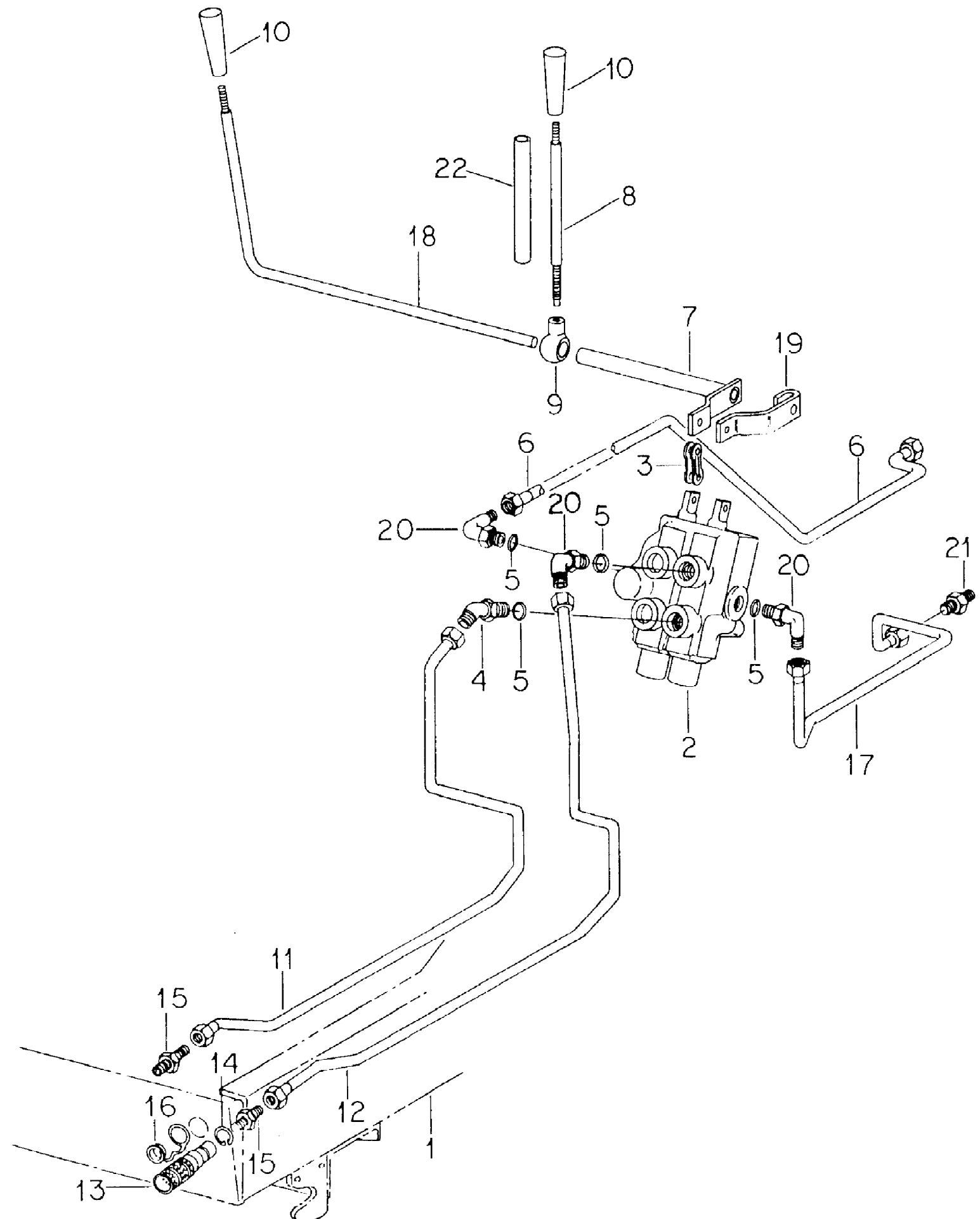
Page 40 of 95

Fuel Tank & Connections

Ref #	Part Number	Qty	S/P/F	Description
1	703-0561	1	/P	Duct Assy, Air
	IH-161108-C1	6	S	Screw, 1/4-20 X 1/2 Hex Hd Flange Lock
	736-3006	6	/P	Washer, 1/4 Ext Tooth Lock
2	KH-47-755-33	1	/P	Duct, Air
		6		Screw w/Spring Lock Washer, 1/4-20 X 3/4 Znd Hex Hd Mach (Common Hardware, Purchase Locally)
	KH-X-154-4	1		Screw w/Spring Lock Washer, 5/16-18 X 1-1/4 Znd Hex Hd Mach
	IH-132105	2		Screw, 10-32 X 3/8 Fil Hd Mach
	736-0722	4	S	Washer, No. 10 Reg Spring Lock
		2		Screw w/Spring Lock Washer, 1/4-20 X 5/8 Hex Hd Mach (Common Hardware, Purchase Locally)
	~NLA	3		Washer, .203 X .469 X .036
	IH-25708-R1	1	S	Washer, 11/32 X 3/4 X .054 Znd Plain
	736-0173	1	/P	Washer, 17/64 X 3/4 X .062 Znd
	KH-X-167-2	1	/P	Screw, 10-32 X 1/2 Hex Hd Tap
3	IH-106204-C1	1	S	Top, Air Duct
	IH-117584-C1	4	S	Screw, No. 10 10-32 X 3/8 Znd Hex Hd Flange Lock

1650
Hydraulic Front Outlet Unit

Page 41 of 95



1650

Page 42 of 95

Hydraulic Front Outlet Unit

Ref #	Part Number	Qty	S/P/F	Description
1	~NLA	1		Frame Assy, Front Outlets
2	IH-61899-C92	1	S	Valve Assy, Two Spool Control
	750-3008	2		Spacer, .375 X .405 X .269 Std Pipe
3	713-3000	1	S	Link, Chain
4	IH-9411104	2		Elbow, 9/16-18 C-Z 37 Deg Hyd Flared Tube Adj Str Thd 45 Deg
5	721-3001	2	/P	O-Ring, 3/8 OD Tube
6	IH-106875-C1	1		Tube, Return
7	IH-106874-C1	1		Shaft Assy, Valve Handle
8	IH-61702-C1	1		Handle, Valve
9	IH-106266-C1	1		Hub, Valve Handle
10	IH-396454-R1	1		Grip, Handle
11	IH-106877-C1	1		Tube, Pressure Supply Upper
12	IH-106878-C1	1		Tube, Pressure Supply Lower
13	IH-166122-C92	2	S	Body, Hyd Coupling
14	716-3014	2		Ring, External Ret
15	IH-9402708	2		Connector, 1/4-18 Ptf X 9/16-18 C-Z 37 Deg Hyd Flared Tube
16	731-3022	2	/P	Plug, Protective
17	IH-106876-C1	1		Tube Assy, Pressure
18	IH-135547-C1	1		Handle, Valve (Replaces handle IH-61636-C1 by also ordering lever IH-1065531-C2 & attachi
19	IH-106531-C2	1	S	Lever Assy, Valve Handle
	IH-25654-R1	1		Bolt, 5/16 X 1-1/2 Phc Type 8
	712-3046	1	/P	Nut, 5/16 Phc P/T Lock Type 8
	HH-03-0317	1		Washer, .344 X .688 X .089 Phc Hard
20	727-3012	3	/P	Elbow, 9/16-18 C-Z 37 Deg Hyd Flared Tube Adj Str Thd 90 Deg
21	727-3002	1	S	Union, 9/16-18 C-Z 37 Deg Hyd Flared Tube Short Swivel
22	IH-140231-C1	1		Tube, Valve Handle
	712-0342	1	/P	Nut, 3/8 Jam Type 5
	717-3025	1	/P	Valve Assy, 2 Spool Control (Only serviceable parts are)
	759-3434	1		Kit, Seal
	759-3435	1		Kit, Spring Centering

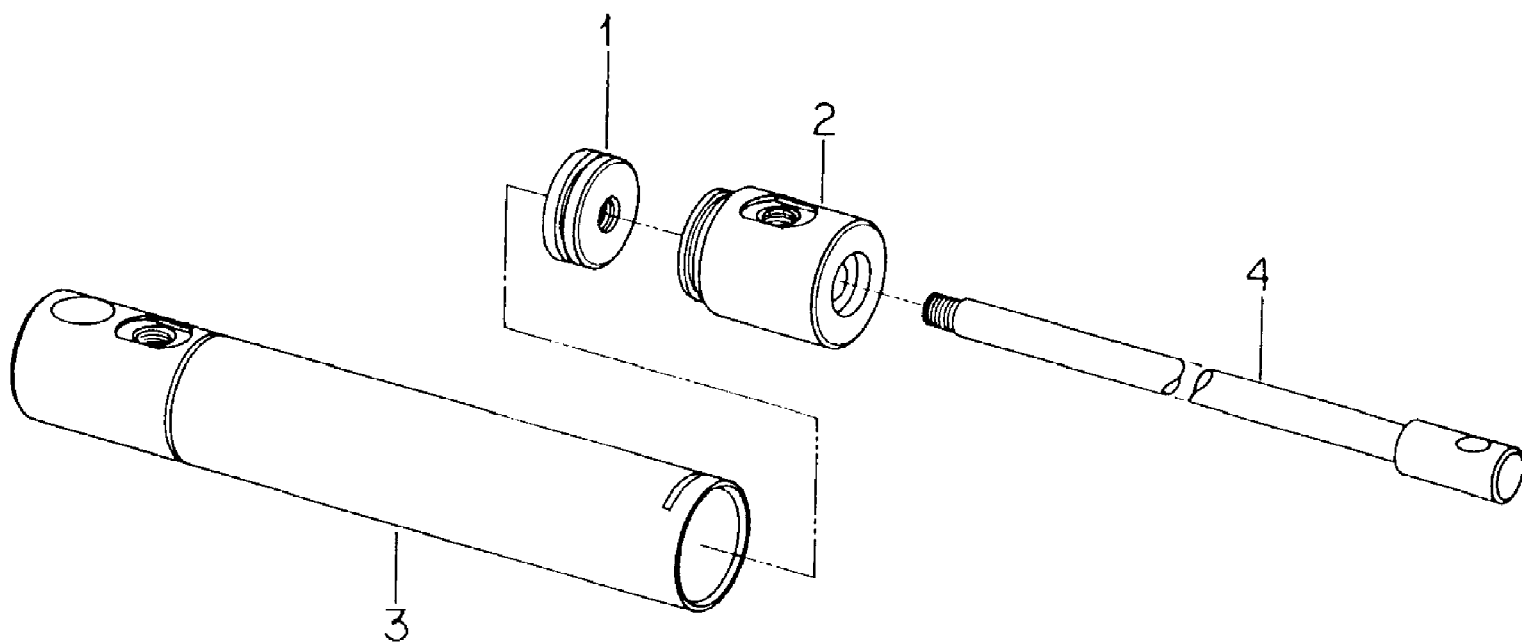
1650
Hydraulic Lift

Page 44 of 95

Ref #	Part Number	Qty	S/P/F	Description
1		1	F	Valve Assy, Control (Order valve assy 717-3004)
		1	F	Valve Assy, 4 Way Control (Order valve assy 717-3004)
2	IH-106533-C1	1		Plate, Valve Support
3	747-3016	2		Clamp
		2		Bolt, 1/4 X 2-1/4 Znd Hex Hd Mach (Common Hardware, Purchase Locally)
	712-3006	2	/P	Nut, 1/4-20 Znd Hex
4	IH-106531-C2	1	S	Lever Assy, Valve Handle
	IH-25654-R1	1		Bolt, 5/16 X 1-1/2 Phc Type 8
	712-3046	1	/P	Nut, 5/16 Phc P/T Lock Type 8
	HH-03-03017	1		Washer, .344 X .688 X .089 Phc Hdn
5	713-3000	1	S	Link, Chain
6	IH-135547-C1	1		Handle, Valve (Replaces handle IH-61636-C1 by also ordering lever IH-106531-C2 & attachin
7	IH-396454-R1	1		Grip, Handle
8	IH-61637-C1	1		Bushing, Valve Handle
9	IH-21332-R1	1		Ring, Retaining
10	750-3008	2		Spacer, 1/8 X .375 Std Pipe
	736-0119	4	S	Nut, 5/16-24 Znd Hex
11	IH-548038-R1	1		Bracket Assy, Lift
	710-0514	3	/P	Screw, 3/8-16 X 1 Znd Hex Hd Cap
	712-0798	3	/P	Nut, 3/8-16 Znd Hex
12	IH-548040-R3	1		Cylinder Assy, Hydraulic Lift (For components see list of parts under details of hyd cylinder)
	~NLA	1		Washer, 25/32 X 1-1/8 X 10 Ga
		1		Pin, 1/4 X 1-1/4 Cotter (Common Hardware, Purchase Locally)
13	IH-106307-C1	1		Tube Assy, Pressure
14	IH-106584-C2	1		Tube Assy, Return
15	727-3002	4	S	Union, 9/16-18 C-Z 37 Deg Hyd Flared Tube Short Swivel
16	721-3001	8	/P	O-Ring, 3/8 OD Tube
17	IH-548044-R2	1	/P	Hose, Lift
18	IH-548045-R2	1	/P	Hose, Lower
19	727-3012	3	/P	Elbow, 9/16-18 C-Z 37 Deg Hyd Flared Tube Adj Str Thd 90 Deg

1650
Hydraulic Lift Cylinder-1.50 X 4.77 Inches

Page 45 of 95

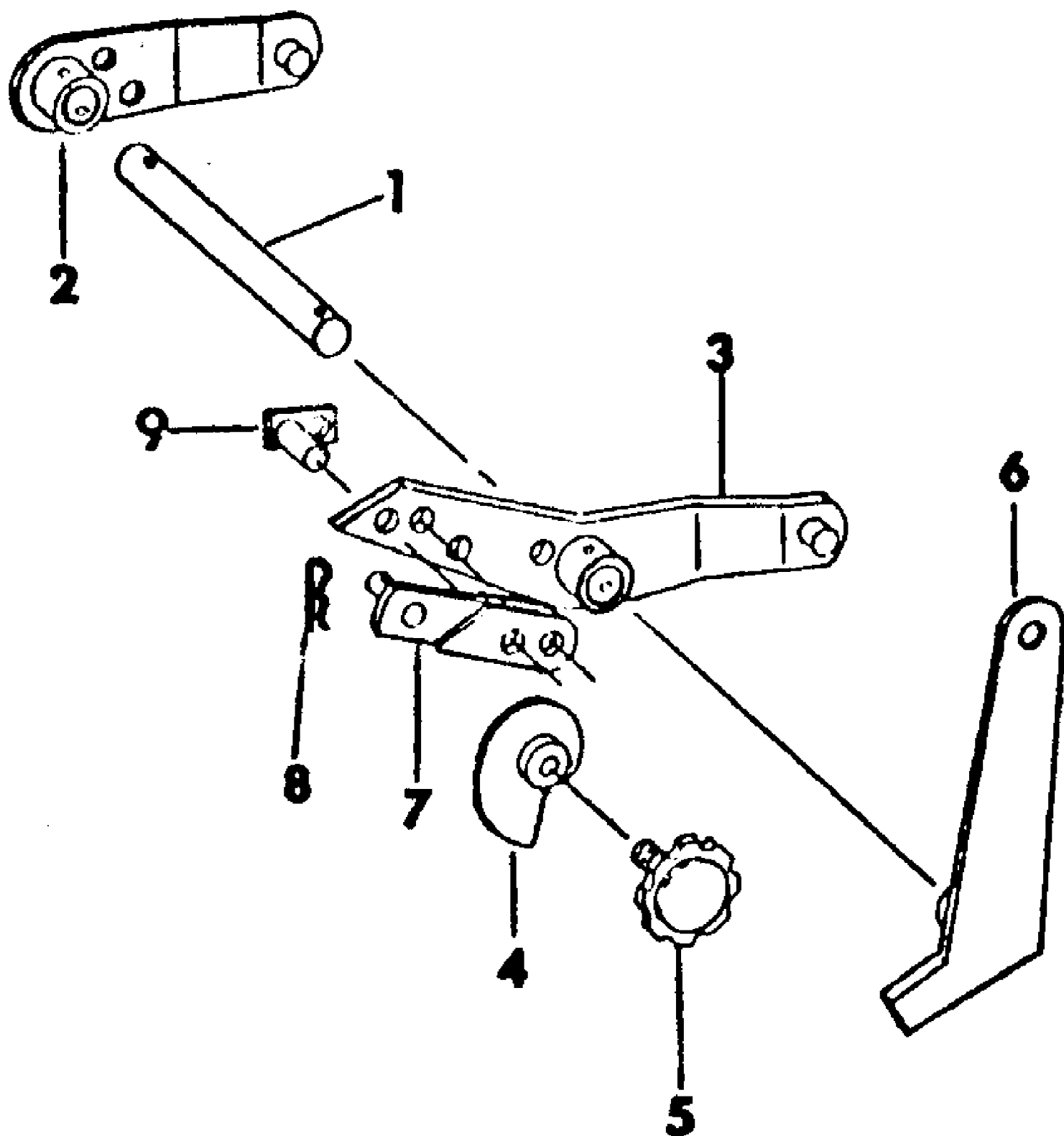


1650

Page 46 of 95

Hydraulic Lift Cylinder-1.50 X 4.77 Inches

Ref #	Part Number	Qty	S/P/F	Description
1	IH-548040-R3	1		Cylinder Assy, Hydraulic Lift
		1		Piston, Hydraulic Cylinder (Order complete hydraulic lift cylinder assy)
		1		End, Hydraulic Cylinder Front (Order complete hydraulic lift cylinder assy)
		1		Body, Hydraulic Cylinder (Order complete hydraulic lift cylinder assy)
4		1		Rod, Hydraulic Cylinder Piston (Order complete hydraulic lift cylinder assy)
	IH-76950-C1	1		Kit, Hydraulic Cylinder O-Ring & Seal Repair O-Ring, 3/32 X 1/2 ID O-Ring, 1/8 X 1-1/4 ID O-Ring, 1/16 X 1-1/4 ID Ring, Lock Ring, Slipper Seal, Wiper Washer, 3/32 X 1/2 Backup



1650

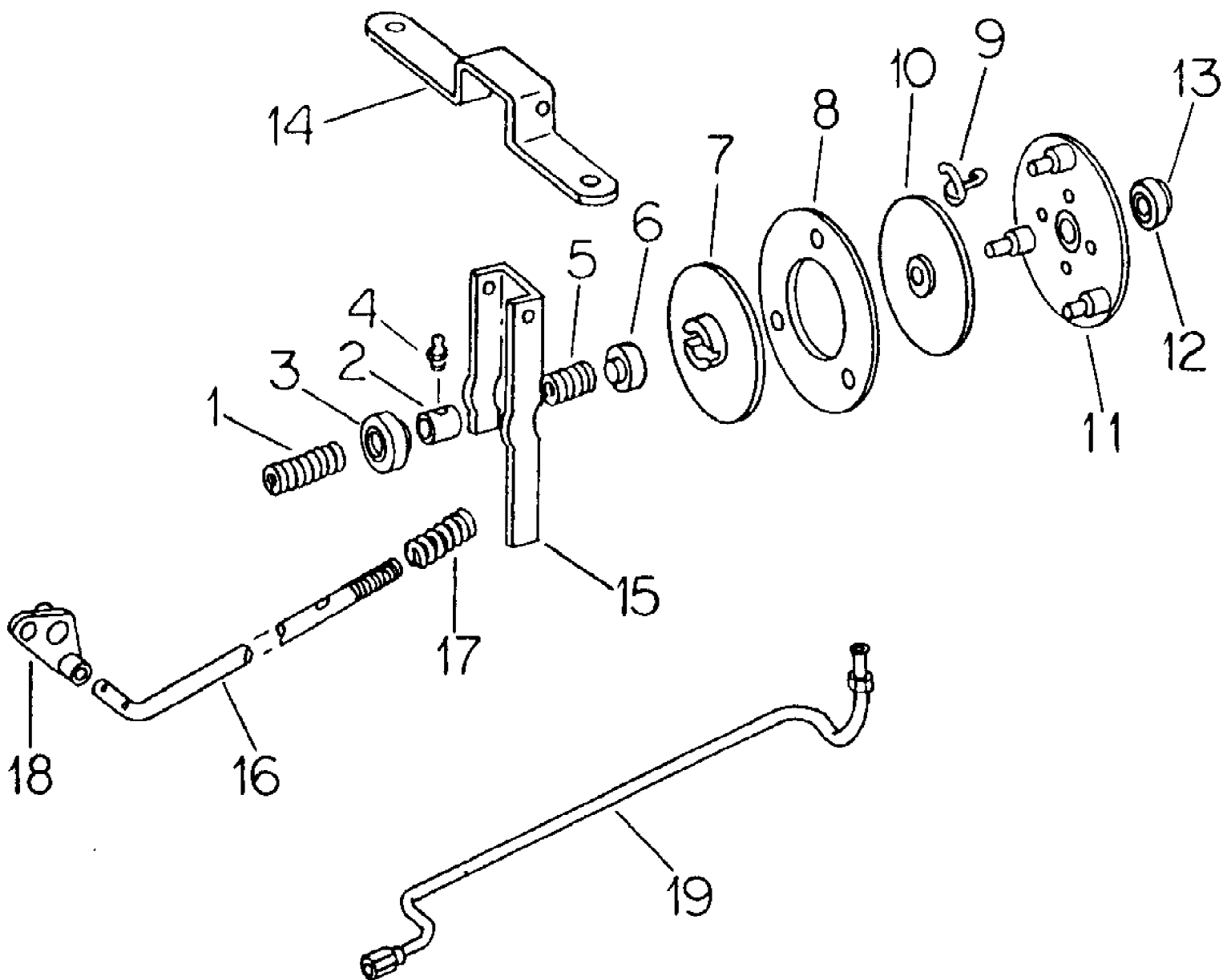
Page 48 of 95

Hydraulic Lift Rockshaft & Connections

Ref #	Part Number	Qty	S/P/F	Description
1	IH-544194-R1	1		Rockshaft
2	IH-544195-R1	1		Arm Assy, Lift LH
	715-3002	1	S	Pin, 5/16 X 1-1/2 Coiled Spring
3	IH-545627-R1	1		Arm Assy, Lift RH
	715-3002	1	S	Pin, 5/16 X 1-1/2 Coiled Spring
4	IH-544202-R2	1		Cam Assy, Lift Handle Stop
	IH-178374	2		Washer, 17/32 X 1-1/8 X 18 Ga C-Z
5	IH-544205-R1	1		Knob, Torque
6	IH-548048-R1	1		Plate Assy, Rockshaft
	715-3009	1	S	Pin, 5/16 X 2 Hv Coiled Spring
7	IH-548046-R1	1		Clevis Assy, Hydraulic Lift
		1		Pin, 1/2 X 1-3/16 Std Hd (Common Hardware, Purchase Locally)
		1		Pin, 3/16 X 7/8 Cot (Common Hardware, Purchase Locally)
	736-0272	2	S	Washer, 17/32 X 1-1/16 X 16 Ga
8	IH-475579-R1	1	S	Pin, Quick Attachable Cot
9	IH-545633-R1	1		Pin, Float Lockout

1650
Hydrostatic Disconnect Attachment

Page 49 of 95



1650

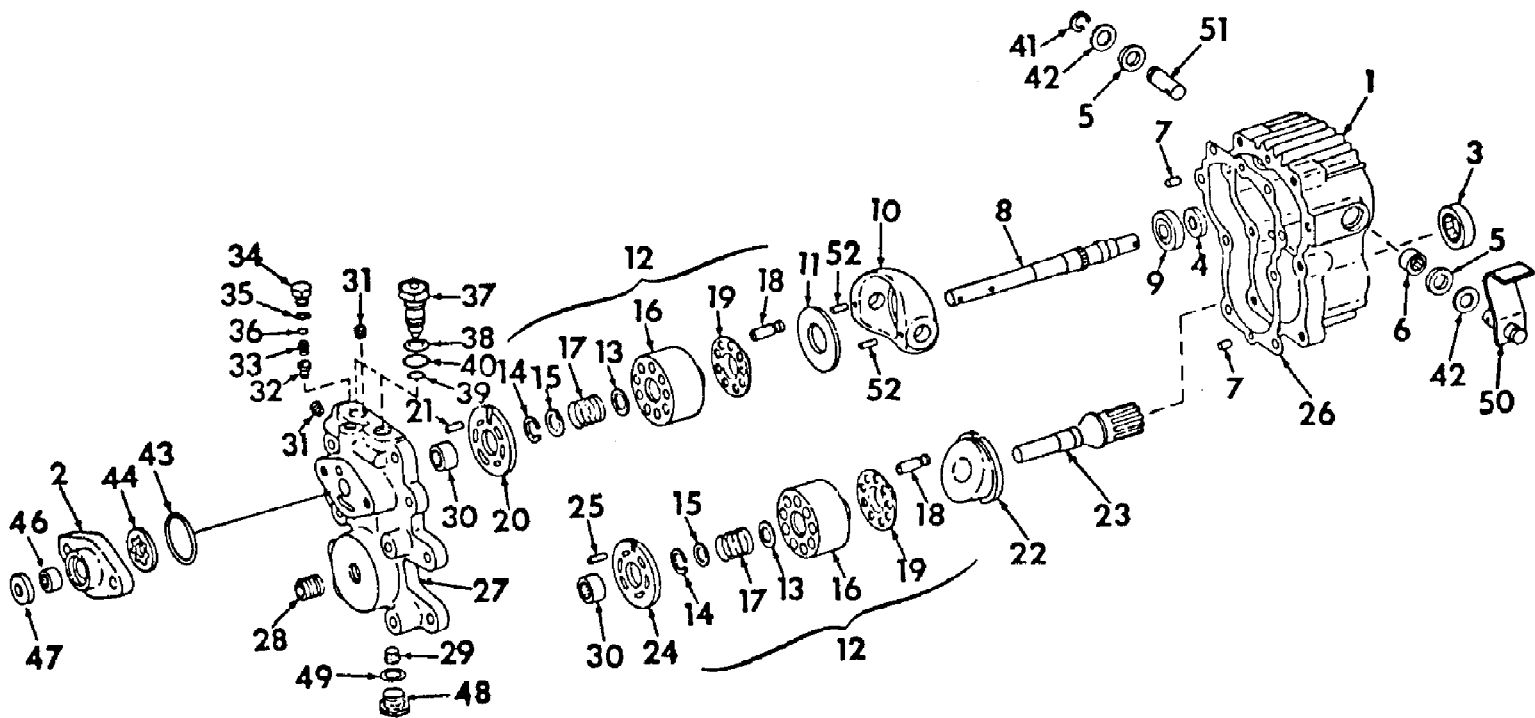
Page 50 of 95

Hydrostatic Disconnect Attachment

Ref #	Part Number	Qty	S/P/F	Description
1	732-3016	1	S	Spring, Loading
	736-0156	1	/P	Washer, .65 X 1 X .105 Pln
2	703-0600	1	/P	Bushing, Lubricating
3	IH-391237-R91	1	S	Bearing, Throwout Ball
4	IH-19625-R91	1	S	Fitting, 1/4-28 Taper Drive Thread Lube
5	732-3017	1	S	Spring, Teasing
6	711-3040	1	S	Spacer, Spring
7	703-0213	1	S	Hub Assy, Pressure Plate (Optional w/IH-63815-C1)
	IH-63815-C1	1	S	Hub Assy, Pressure Plate (Optional w/703-0213)
8	761-3002	1	S	Disc, Clutch Friction
9	732-3018	1	S	Spring, Driving Disc
10	703-0214	1	S	Hub Assy, Pressure Plate Locating
	715-0114A	2	S	Pin, 1/4 X 1-1/2 Hvy Pln Cld Spr
11	IH-117591-C1	1		Plate Assy, Driving
12	IH-126205-C1	1	S	Hub Assy, Pilot
13	741-3004	1	S	Bushing, Ball
14	IH-547629-R1	1		Hanger Assy, Clutch Lever
		2		Bolt, 3/16 X 3/4 Pln Type 5 (Common Hardware, Purchase Locally)
15	IH-61461-C1	1	S	Lever, Release
	711-3044	1	S	Pin, 3/8 X 3.688 Pln Hd Type 5
	IH-25708-R1	1	S	Washer, .406 X .750 X .105
	714-0474	1	S	Pin, 1/8 X 3/4 Cot
16	IH-117338-C2	1		Rod, Clutch Release
	736-0140	4	S	Washer, .406 X .734 X .056
	714-0474	3	S	Pin, 1/8 X 3/4 Cot
	712-3061	1	S	Nut, 3/8-NF Cad P/T Lock
17	732-3005	1	S	Spring, Release Rod
18	~NLA	1		Arm, Clutch & Brake Pedal
	715-3018	1	S	Pin, 1/4 X 1-3/8 Med Pln Cld Spr
19	IH-106584-C2	1		Tube Assy, Return
	723-3022	1	/P	Ball, 5/8 Cr Stl

1650
Hydrostatic Transmission

Page 51 of 95



1650

Page 52 of 95

Hydrostatic Transmission

Ref #	Part Number	Qty	S/P/F	Description
	717-3033	1		Transmission Assy, Hydrostatic Drive
1	IH-123251-C1	1		Housing Assy (Replaces IH-539600-R1 by also ordering two seals SU-9008000-6701 & two washers SU-9009625-6904)
		2		Screw, 1/4-20 X 7/8 Hex Hd Soc Cap (Common Hardware, Purchase Locally)
2		1		Housing, Charge Pump (Not serviced separately, order pump kit SU-9510405-0003)
		2		Screw, 7/16-14 X 2 Hex Hd Cap (Common Hardware, Purchase Locally)
	736-0171	2	S	Washer, 7/16 Med Lock
3	SU-9001370-0003	1	/P	Bearing, Hyd Pump Shaft Roller
4	IH-394847-R91	1	S	Seal, Lip
5	IH-383534-R91	2	S	Seal, Lip (Serial No. 592014 & below)
	SU-9008000-6701	2	/P	Seal, Lip (Serial No. 592015 & above)
6	IH-629631-R91	1		Bearing, Needle
7	SU-9004800-2506	2	S	Pin, Transmission Housing
8	SU-3101867	1	/P	Shaft, Transmission Hyd Pump
9	741-0361	1	S	Bearing, Ball
10	IH-394851-R1	1		Swashplate, Hyd Pump
11	IH-394852-R1	1		Plate, Hyd Pump Swashplate Thrust
12	SU-3103136	2	/P	Kit, Cylinder Block Motor & Pump
13	IH-405179-R1	2	/P	Washer, Spring Front
14	IH-317776-R1	2		Ring, Hyd Cylinder Block Spring Rear Washer Snap
15	IH-394858-R1	2		Washer, Hyd Cylinder Block Spring Rear
16		1		Block, Cylinder (Not serviced separately, order cylinder block kit SU-3103136)
17	SU-3100120	2		Spring, Hyd Cylinder Block
18		1		Piston Assy, Hyd Pump & Motor (Not serviced separately, order cylinder block kit SU-3103136)
19	SU-3100194	2	/P	Retainer, Hyd Piston Slipper
20	SU-3102731	1	/P	Plate, Hyd Cylinder Block Valve
21	SU-9004800-1508	1	/P	Pin, Hyd Pump Cylinder Block
22	SU-3100349	1		Swashplate, Hyd Motor
23	SU-3101752	1	/P	Shaft, Transmission Hyd Motor
24	SU-3102687	1	/P	Plate, Hyd Motor Cylinder Block Valve
25	SU-9004800-1508	1	/P	Pin, Hyd Motor Cylinder Block
26	SU-3102875	1	S	Gasket, Transmission Housing
27	SU-9510643	1	/P	Housing, Transmission Center
		1		Screw, 3/8-16 X 1-1/4 Hex Hd Cap (Common Hardware, Purchase Locally)
		1		Screw, 3/8-16 X 1-1/2 Hex Hd Cap (Common Hardware, Purchase Locally)
		4		Screw, 3/8-16 X 2 Hex Hd Cap (Common Hardware, Purchase Locally)

1650

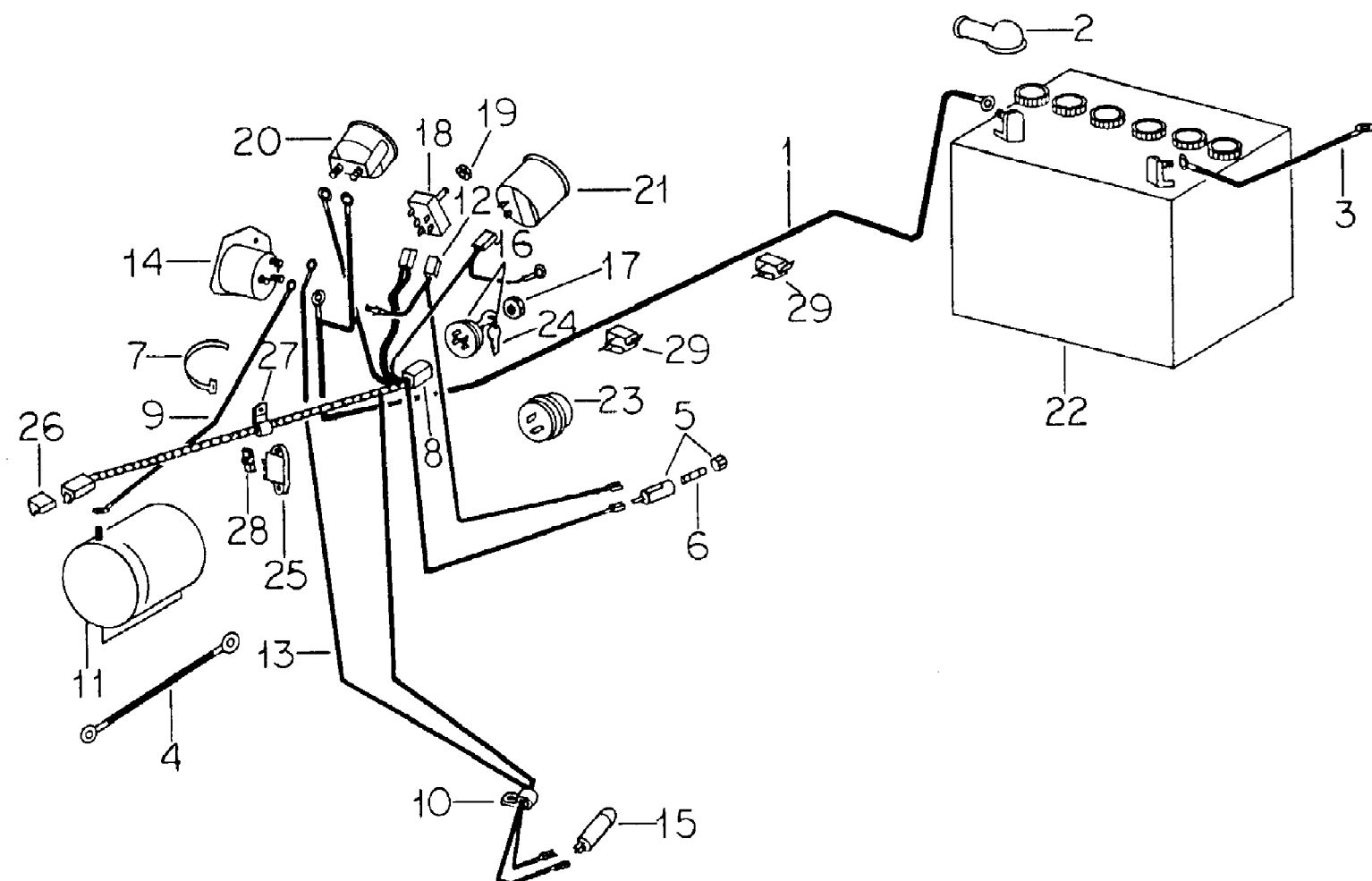
Page 53 of 95

Hydrostatic Transmission

Ref #	Part Number	Qty	S/P/F	Description
		2		Screw, 3/8-16 X 1-1/4 Hex Hd Cap (Common Hardware, Purchase Locally)
28	IH-394868-R1	1	S	Fitting, Center Housing
29	IH-444691	1		Plug, 1/4-18 Automotive Hex Soc Hd Pipe
30	SU-9001355-0001	2	/P	Bearing, Center Housing Needle
31	IH-444687	1		Plug, 1/8-27 Automotive Hex Soc Hd Pipe
32	SU-3100053	2	/P	Cone, Relief Valve
33	SU-3101536	1	/P	Spring, Charge Relief Valve
34	SU-3100055	2	/P	Plug, Relief Valve
	SU-3102301	1		Spring, Implement Relief Valve
35	IH-369384-R1	1		O-Ring, 13/32 X 9/16 X 5/64 Relief Valve Plug
36	SU-9510447	1	/P	Shim, Pack
37	SU-9500085	2	S	Valve Assy, Center Housing Check
38	SU-9006110-0160	2	/P	Washer, Check Valve Housing
39	IH-379181-R1	2		O-Ring, 5/8 X 3/4 X 1/16
40	721-3005	2	S	O-Ring, 3/4 X 15/16 X 3/32 Check Valve Housing Large
41	IH-21065-R1	1		Ring, Trunnion Shaft Snap
42	SU-9009625-6904	1	/P	Washer, Trunnion Shaft Seal Retaining
43	IH-23707-R1	1		O-Ring, 2-3/8 X 2-1/2 X 1/16 Class 5
44		1		Rotor Assy, Charge Pump (Not serviced separately, order pump kit SU-9510405-0003)
	SU-9004875-0076	1	/P	Pin, Charge Pump Rotor
46		1		Bearing, Charge Pump Housing Needle (Not serviced separately, order pump kit SU-9510405-0003)
47	IH-394847-R91	1	S	Seal, Lip
48	IH-9410359	2		Plug, 3/4-16 C-Z Str Thd
49	IH-570828-R1	2		O-Ring, 41/64 X 13/16 X 3/32
50	SU-3103181	1	S	Shaft Assy, Trunnion
51	SU-3101045	1	/P	Shaft, Trunnion
52	IH-27280-R1	2	/P	Pin, 3/16 X 5/8 Coiled Spring
	SU-9510405-0003	1	/P	Kit, Charge Pump (Consists of Ref No. 2, 4, 43, 44, 46 & pin SU-9004875)
	SU-9510735	1		Kit, Swashplate w/Hsg Service Consists of the following:
	SU-3103064	1		Housing
	SU-9008000-6201	1	S	Oil Seal
	SU-9008000-6701	2	/P	Oil Seal
	SU-9001455-0004	2		Needle Bearing
	SU-3102020	2	/P	Thrust Plate
	SU-3102029	1		Swashplate

1650
Ignition & Starting

Page 54 of 95



1650

Page 55 of 95

Ignition & Starting

Ref #	Part Number	Qty	S/P/F	Description
1	IH-545721-R3	1		Cable, Battery (Positive)
	710-0451	1	/P	Bolt, 5/16 X 3/4 Znd Sq Nk Crg
	712-0267	1	S	Nut, 5/16-18 Znd Hex
2	725-3007	1	S	Cover, Battery Terminal
3	725-0978	1	S	Cable, Battery Negative to Ground
		1		Bolt, 1/4 X 3/4 Znd Sq Nk Crg (Common Hardware, Purchase Locally)
	712-3006	1	/P	Nut, 1/4-20 Znd Hex
4	IH-117594-C3	1		Cable, Engine to Ground
5	725-3011	1	S	Holder, Fuse
	IH-356445-R91	1	/P	Knob, Fuse Holder
6	725-3012	1	S	Fuse, 10 Amp
7	726-3011	2		Strap, Cable Lock
8	IH-106267-C1	1	S	Cable, Key Switch
9	IH-106268-C3	1		Cable, Magnetic Switch to Cranking Motor
10	~NLA	2		Clip, Cable (Steering)
11		1		Starter Motor (For components see starter motor)
	712-0237	1	S	Nut, 5/16-24 Hex Lock
12	IH-106715-C1	1		Cable Assy, Clutch Switch
13	~NLA	1		Cable, Magnetic Switch to Neutral Starting Switch
14	725-3001	1	S	Switch, Magnetic
	712-0267	2	S	Nut, 5/16-18 Znd Hex
	712-0349	1	/P	Nut, 10-32 Znd Hex
		2		Nut, 1/4-20 Hex (Common Hardware, Purchase Locally)
15	725-3060	1	S/F	Switch, Neutral Start (Serial No. 539772 & below)
	725-3038	1	S	Switch, Neutral Start (Serial No. 539773 to 540114)
16	IH-61524-C2	1	S	Switch, Battery Ignition Key Start
	736-0156	1	/P	Washer, .656 X 1.00 X .105 Flat Znd
17	712-3013	1	/P	Nut, Battery Ignition Switch
18	725-3022	1	S	Switch, PTO
	IH-25846-R1	1		Washer, .875 X .469 X .063
	IH-138549	1		Washer, .512 X .867 Int Tooth Lock
19	712-3014	1	/P	Nut, Switch
20	725-3023	1	S	Indicator, Charge
21	IH-106382-C91	1	/P	Timer, Maintenance Minder
22	IH-PRLU	1	S	Battery, IH Low-Maintenance, 12 Volt
23	IH-394771-R92	1	S	Switch, Lighting
24	725-0201	1	S	Key, Battery Ignition Switch
25	KH-25-755-03	1	/P	Regulator
		2		Screw w/Spring Lock Washer, 1/4-20 X 1 Hex Hd Mach (Common Hardware, Purchase Locally)
26	KH-48-155-02	1		Connector

1650

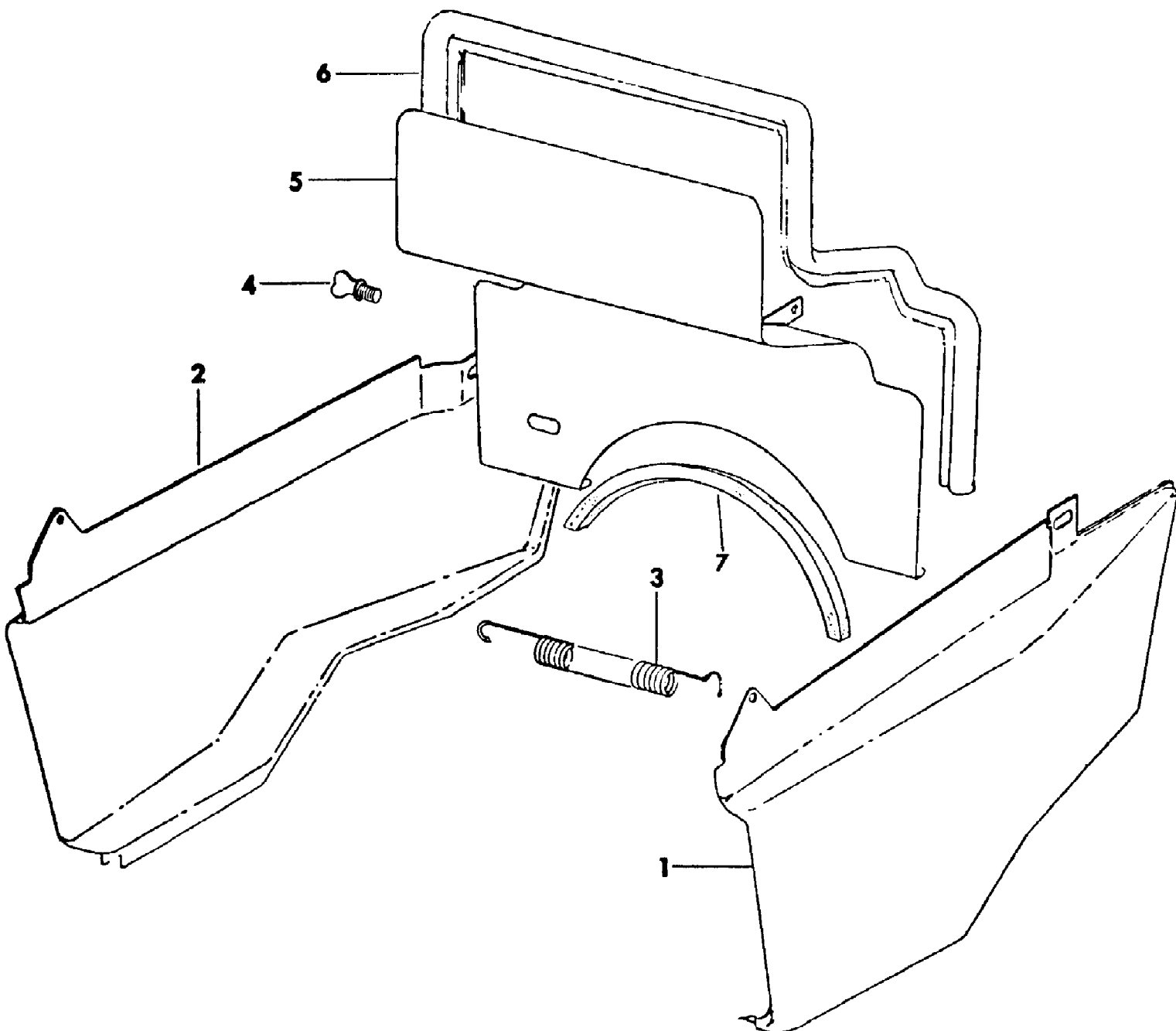
Page 56 of 95

Ignition & Starting

Ref #	Part Number	Qty	S/P/F	Description
		4		Washer, No. 10 Int Tooth Znd Lock (Common Hardware, Purchase Locally)
	IH-27095-R1	4		Screw, 10-24 X 1 Znd Pan Hd Mach
27	~NLA	1		Clip, High Tension
	KH-47-154-01	1	S	Clip, Cable
	736-0463	1	S	Washer, .281 X .625 X .051 Znd
	KH-X-67-59	1		Screw, 8-32 X .38 Znd Hex Washer Hd
28	KH-236602	1	S	Connector
29	726-3013	3		Clip, Battery Cable
	KH-LH14099514	1	F	Cable, Key Switch
	IH-126061-C1	1	F	Cable, Key Switch
	IH-549293-R1	2		Grommet, Frame Edge

1650
Noise Isolation

Page 57 of 95



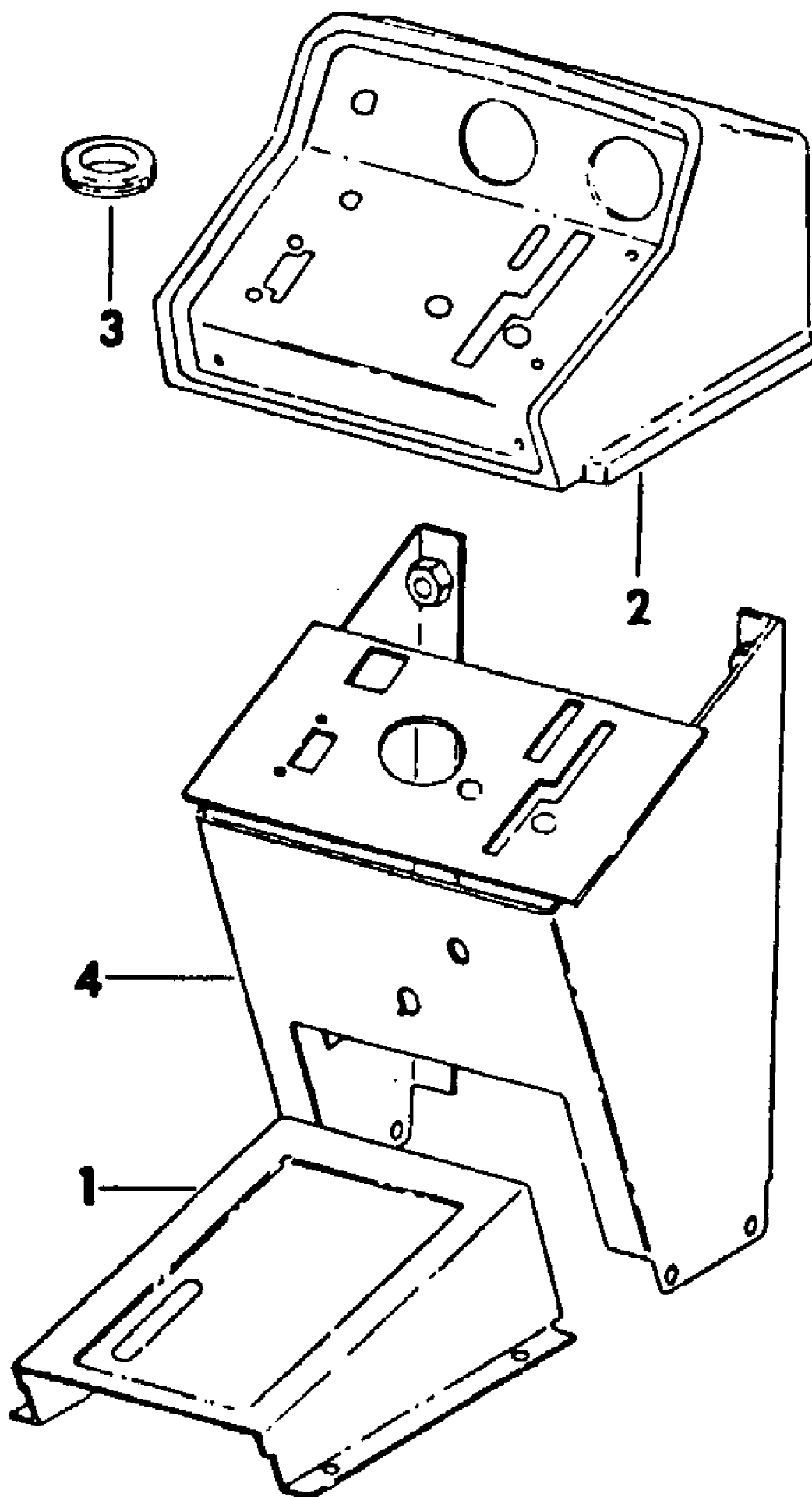
1650
Noise Isolation

Page 58 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	~NLA	1		Panel, LH Side
2	~NLA	1		Panel, RH Side
3	IH-106260-C1	1	S	Spring, Front
4	IH-62372-C1	2	S	Screw, Thumb
	IH-62373-C1	2		Washer, Panel
5	IH-106501-C94	1		Deflector Assy, Heat
		4		Screw, 1/4-20 X 1/2 Znd Hex Hd Cap (Common Hardware, Purchase Locally)
	712-3006	2	/P	Nut, 1/4-20 Znd Hex
	736-0463	2	S	Washer, .281 X .625 X .051
6	723-3004	1	/P	Seal, Heat Baffle
7	~NLA	1		Gasket, Foam

1650
Pedestal

Page 59 of 95



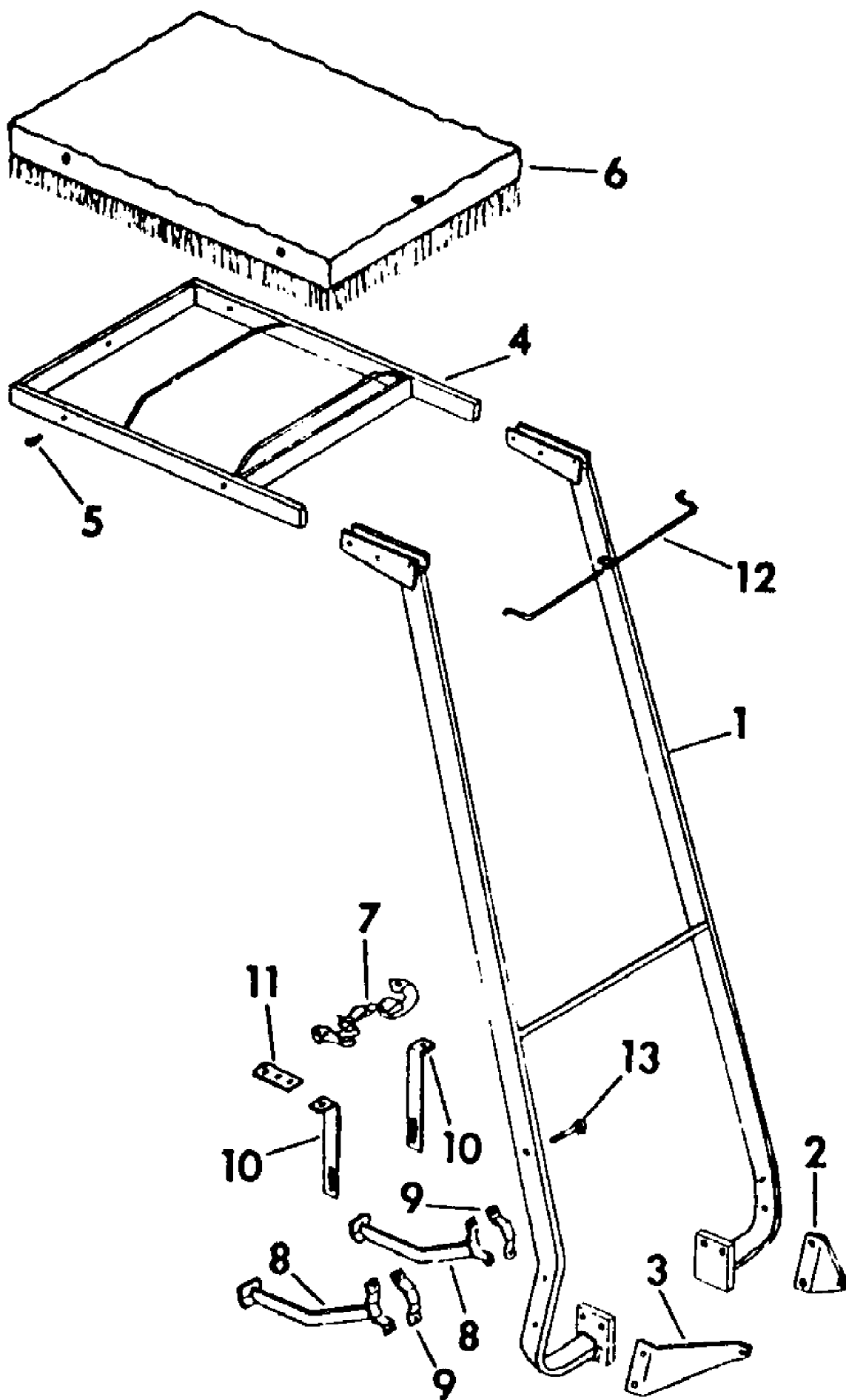
1650
Pedestal

Page 60 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	IH-548639-R1	1		Cover w/Product Graphic
	710-3007	4	/P	Screw, 12-24 X 3/8 Znd Hex Hd Tap
2	IH-61293-C3	1		Cowl, Instrument Panel
	IH-159927	6		Screw, 10-24 X 1/2 Phc Cr Rec Pan Hd Mach
	BS-231082	2		Nut, 10-24 Znd Hex
3	IH-384908-R1	1		Grommet, Instrument Panel
4	IH-61518-C3	1		Pedestal Assy, Instrument Panel
	710-3000	4	S	Screw, 3/8-16 X 3/4 Znd Hex Hd Cap
	IH-138542	1		Washer, 3/8 Znd Int Tooth Lock
	736-0169	3	S	Washer, 3/8 Znd Reg Lock

1650
Protective Canopy

Page 61 of 95



1650

Page 62 of 95

Protective Canopy

Ref #	Part Number	Qty	S/P/F	Description
1	~NLA	1		Frame Assy, Lower
	710-3011	4	/P	Screw, 3/8-16 X 2-1/4 Znd Hex Hd Cap
	710-3005	6	/P	Screw, 3/8-16 X 1-1/4 Znd Hex Hd Cap
	736-0169	10	S	Washer, 3/8 Znd Med Lock
	736-3063	6		Washer, 13/32 X 1 X 12 Ga
	712-0798	10	/P	Nut, 3/8-16 Znd Hex
2	~NLA	1		Bar, LH Frame Stiffener
	710-3037	2	S	Screw, 3/8-16 X 1-3/4 Znd Hex Hd Cap
	736-0169	2	S	Washer, 3/8 Znd Med Lock
	736-0140	2	S	Washer, 13/32 X 13/16 X .065 C-Z
	712-0798	2	/P	Nut, 3/8-16 Znd Hex
	IH-603046-R1	2		Spacer, 3/8 X 7/8 X-Strong Weight Pipe
	710-3032	1	/P	Screw, 1/2-13 X 1-1/4 Znd Hex Hd Cap
	736-0921	1	S	Washer, 1/2 Znd Med Lock
	712-0206	1	S	Nut, 1/2-13 Znd Hex
3	~NLA	1		Bar, RH Frame Stiffener
	710-3037	2	S	Screw, 3/8-16 X 1-3/4 Znd Hex Hd Cap
	736-0169	2	S	Washer, 3/8 Znd Med Lock
	736-0140	2	S	Washer, 13/32 X 13/16 X .065 C-Z
	712-0798	2	/P	Nut, 3/8-16 Znd Hex
	IH-603046-R1	2		Spacer, 3/8 X 7/8 X-Strong Weight Pipe
	710-3032	1	/P	Screw, 1/2-13 X 1-1/4 Znd Hex Hd Cap
	736-0921	1	S	Washer, 1/2 Znd Med Lock
	712-0206	1	S	Nut, 1/2-13 Znd Hex
4	IH-549232-R1	1		Frame Assy, Top
5	~NLA	6		Snap, Male
	IH-121841	6		Washer, No. 8 Znd Lt Lock
	712-0142	6	/P	Nut, 8-32 Znd Hex Mach Screw
6	~NLA	1		Top, Canopy
7	~NLA	1		Belt, Seat
		2		Bolt, 7/16-20 X 1.0 Cdp Hex Hd (Common Hardware, Purchase Locally)
		2		Washer, 7/16 Med Lock (Common Hardware, Purchase Locally)
		2		Nut, 7/16-20 Type 8 Hex (Common Hardware, Purchase Locally)
8	~NLA	2		Bracket Assy, Rear Axle
9	703-0222	2		Flange, Caliper Mtg
	710-3005	4	/P	Screw, 3/8-16 X 1-1/4 Znd Hex Hd Cap
	736-0169	4	S	Washer, 3/8 Znd Med Lock
	712-0798	1	/P	Nut, 3/8-16 Znd Hex
10	~NLA	2		Bracket, Safety Belt
	710-3005	2	/P	Screw, 3/8-16 X 1-1/4 Znd Hex Hd Cap
	736-0169	1	S	Washer, 3/8 Znd Med Lock
	736-0140	2	S	Washer, 13/32 X 13/16 X .051 Znd
	712-0798	2	/P	Nut, 3/8-16 Znd Hex
11	~NLA	1		Bar, Hitch
		1		Screw, 5/8-11 X 1-1/4 Znd Hex Hd Cap (Common Hardware, Purchase Locally)
	736-0158	1	S	Washer, 5/8 Znd Med Lock

1650
Protective Canopy

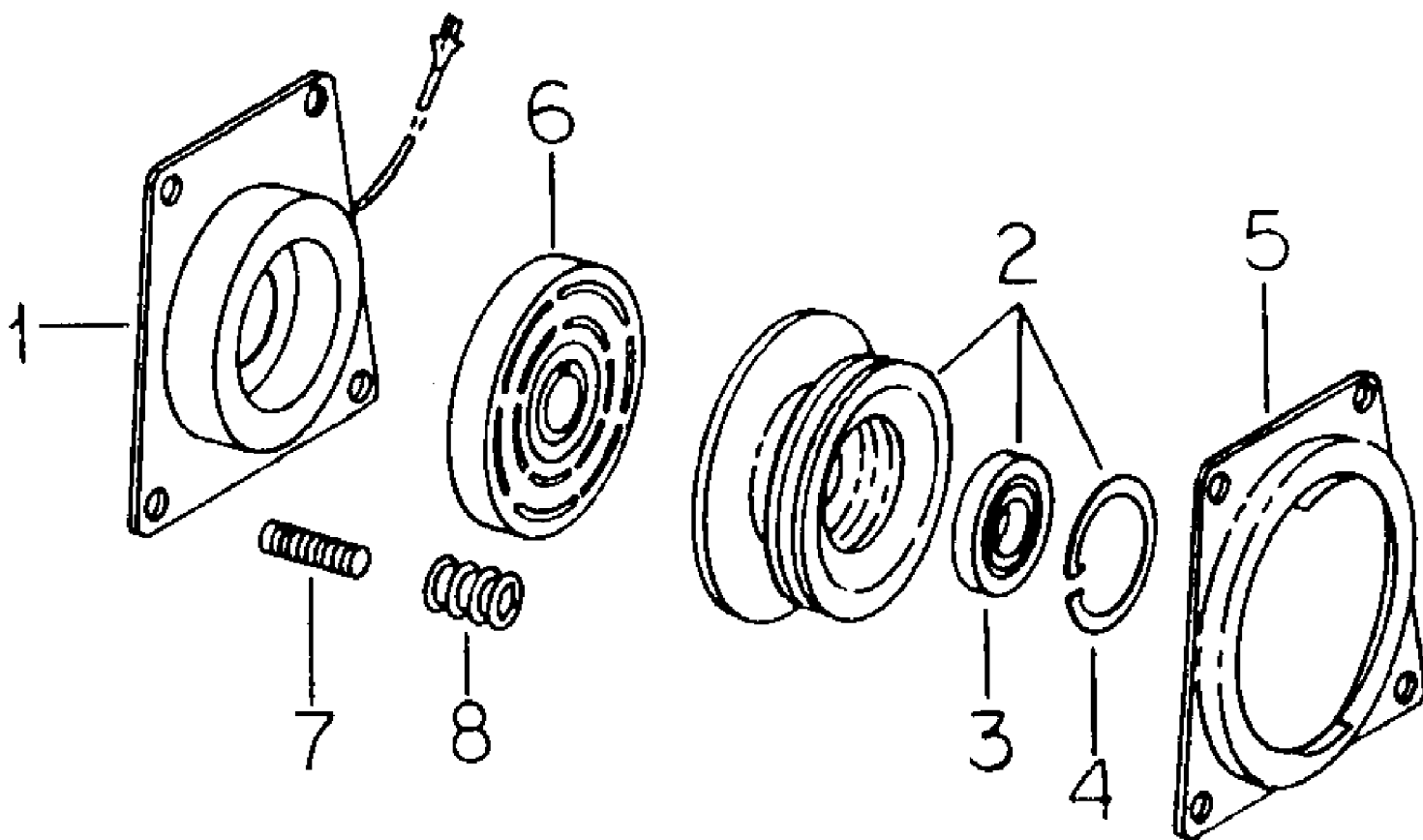
Page 63 of 95

Ref #	Part Number	Qty	S/P/F	Description
		1		Nut, 5/8-11 Znd Hex (Common Hardware, Purchase Locally)
	710-0514	1	/P	Screw, 3/8-16 X 1 Znd Hex Hd Cap
	736-0169	1	S	Washer, 3/8 Znd Lock
	712-0798	1	/P	Nut, 3/8-16 Znd Hex
12	~NLA	1		Rod Assy, Canopy Pivot
13	~NLA	1		Eyebolt
	IH-124824	2		Nut, 5/16-18 Hex Jam

1650

Page 64 of 95

PTO Clutch-Ogura Clutch (silver In Color)



1650

Page 65 of 95

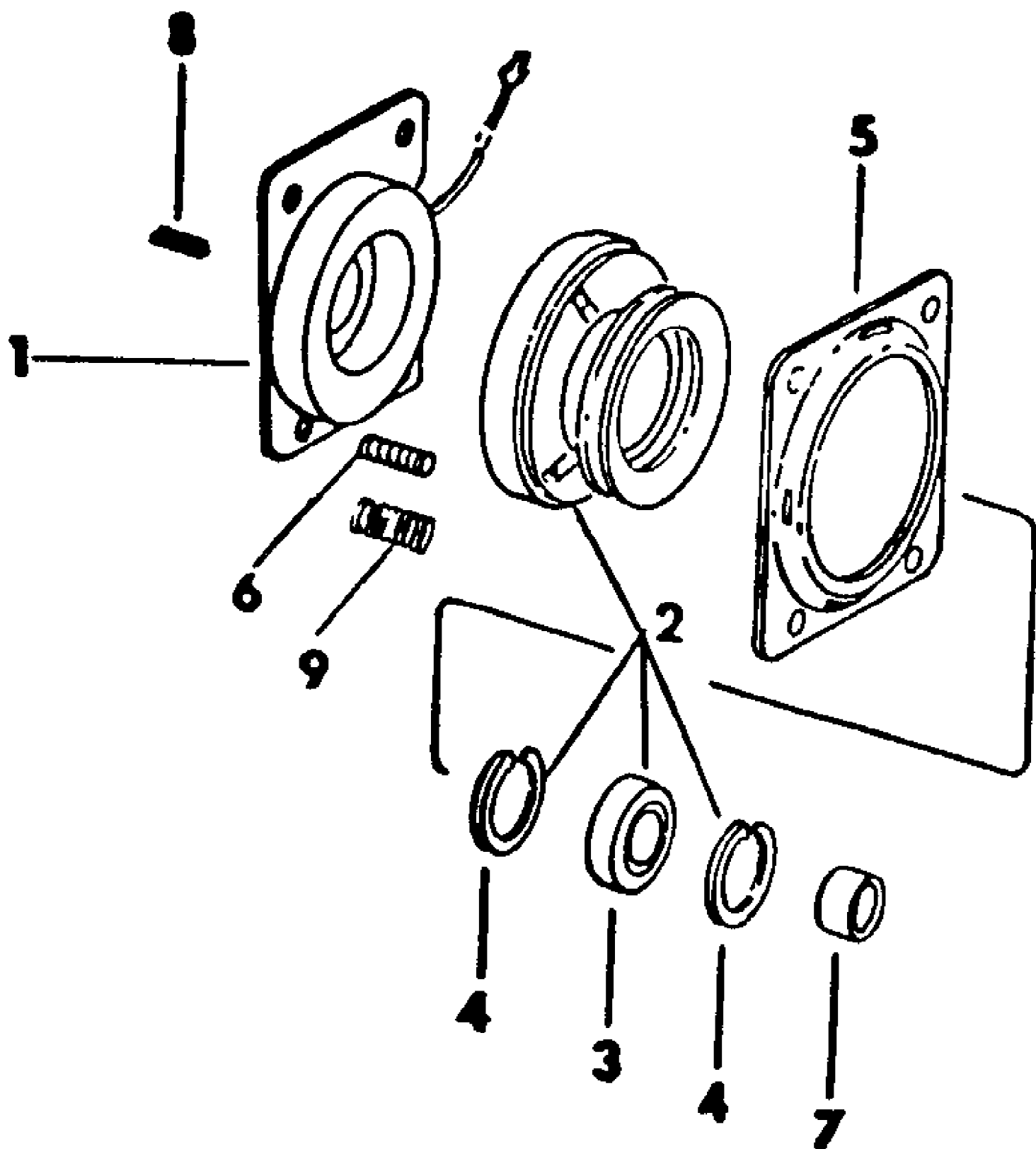
PTO Clutch-Ogura Clutch (silver In Color)

Ref #	Part Number	Qty	S/P/F	Description
1	~NLA	1		Plate Assy (Order complete Warner clutch kit 759-3664)
2	IH-126459-C1	1		Armature & Pulley Assy
3	IH-453879-R91	1	S	Bearing, Ball
4	IH-641207-R1	1		Ring, Retaining
5	IH-126460-C1	1		Cover, Brake
6	IH-126461-C1	1		Rotor
7	IH-61616-C1	1		Stud, Package (Consists of 4 studs)
8	759-3306	1	/P	Kit, Spring (Consists of 4 springs)
	712-0214	4	S	Nut, 3/8-24 Hex Lock
	759-3664	1		Kit, PTO Clutch w/Spacer
	IH-61313-C92	1	S	Clutch Assy, PTO
	IH-106565-C1	1	S	Spacer, Crankshaft

1650

PTO Clutch-Warner Clutch (black In Color)

Page 66 of 95



1650

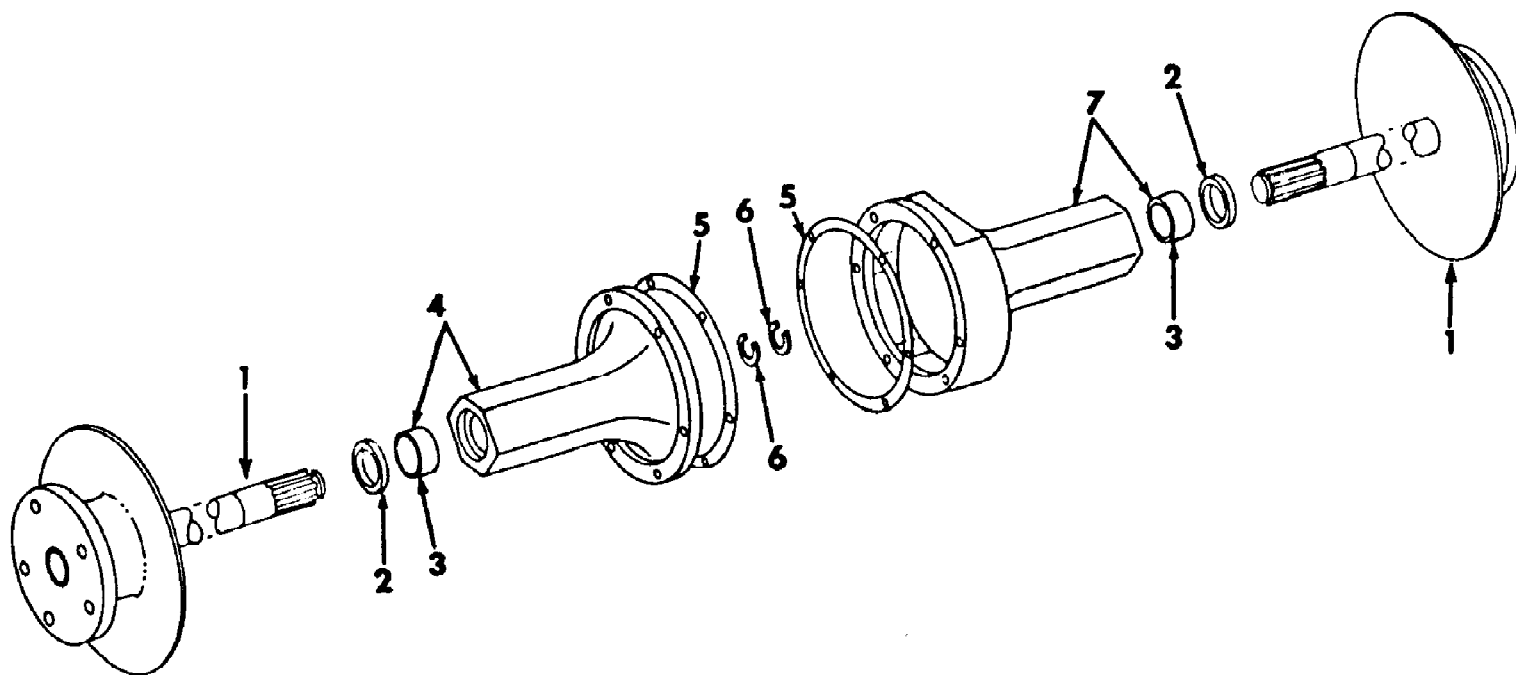
Page 67 of 95

PTO Clutch-Warner Clutch (black In Color)

Ref #	Part Number	Qty	S/P/F	Description
	IH-61313-C92	1	S	Clutch Assy, PTO (Composed of Ref No. 1 through 6)
1	IH-117600-C1	1	S	Field Assy Package
2	IH-61612-C91	1		Rotor & Armature Package
3	IH-453879-R91	1	S	Bearing, Ball
4	~NLA	1		Kit, Retaining Ring (Consists of 10 rings)
5	IH-61615-C1	1		Drum, Brake Package
6	IH-61616-C1	1		Stud, Package (Consists of 4 studs)
	712-0214	1	S	Nut, 3/8-24 UNF-28 Hex Lock
7	IH-106565-C1	1	S	Spacer, Crankshaft
		1		Screw, 7/16-20 X 1-1/4 Znd Hex Hd Cap (Common Hardware, Purchase Locally)
	736-3030	2	/P	Washer, .469 X 1.469 X .100 Znd
	IH-25846-R1	4		Washer, .469 X .922 X .065
8	714-0119	1	S	Key, 1/4 X 5/8 Sq Parallel
9	759-3306	1	/P	Kit, Spring (Consists of 4 springs)
	712-0214	4	S	Nut, 3/8-24 UNF-28 Hex Lock
	IH-117415-C1	1		Package, Shim (Consists of 4 shims)

1650
Rear Axle

Page 68 of 95



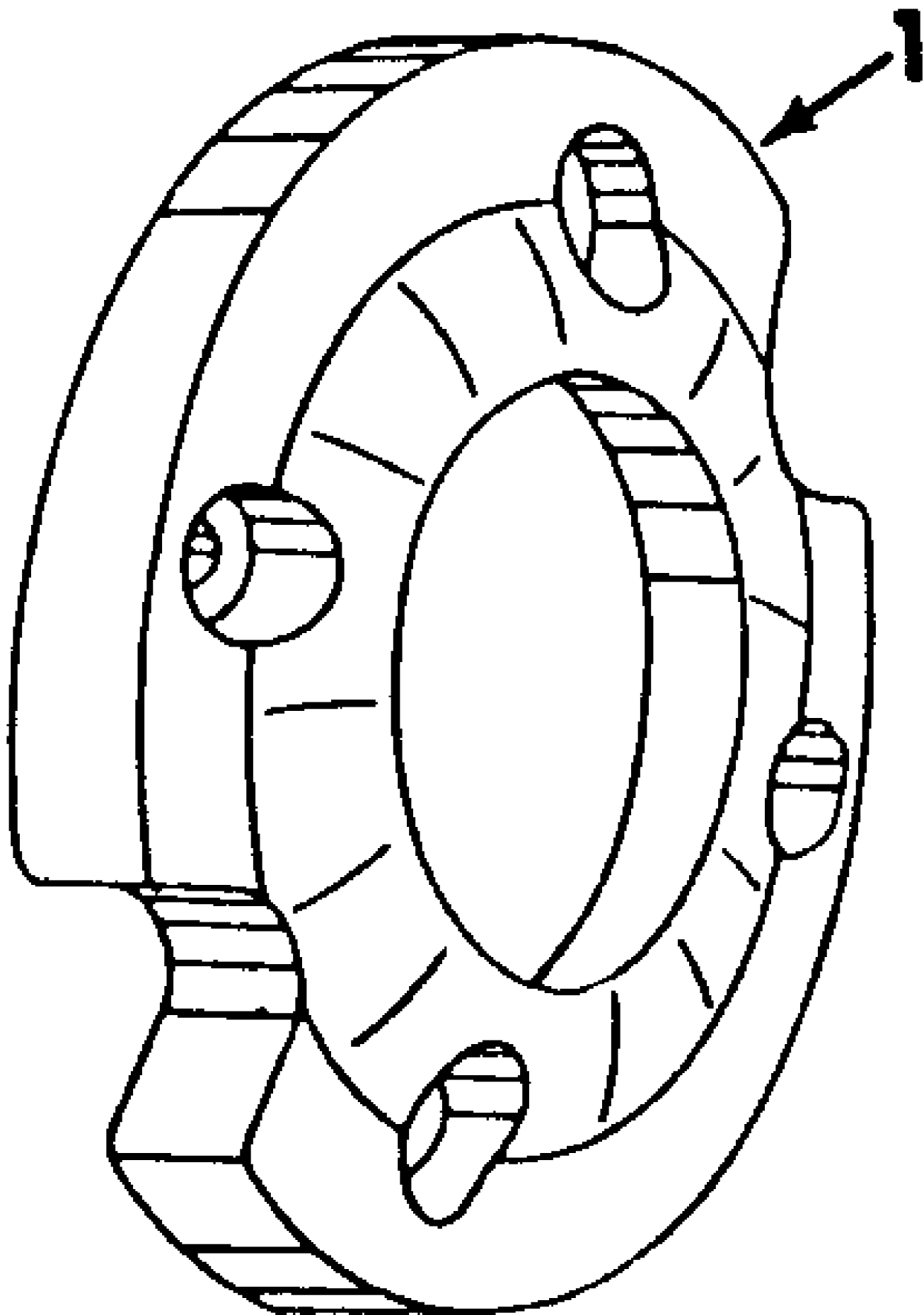
1650
Rear Axle

Page 69 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	IH-531180-R2	2	/P	Axle Assy, Rear (Tractors w/caliper brakes)
	IH-531179-R1	2		Axle Assy, Rear (Tractors w/internal wet brakes)
2	721-0187	2	S	Seal, Oil
3	741-0363	2	S	Bearing, Needle
4	IH-397322-R11	1		Carrier Assy, Rear Axle LH
	IH-24840-R1	4		Screw, 3/8-16 X 1 Hex Hd Cap
		2		Screw, 3/8-16 X 1-1/4 Hex Hd Cap (Common Hardware, Purchase Locally)
5	721-3014	2	/P	Gasket, Carrier
6	IH-378066-R1	2		Ring, Retaining
7	703-0906	1	/P	Carrier Assy, Rear Axle RH
	710-3011	4	/P	Screw, 3/8-16 X 2-1/4 Hex Hd Cap
	IH-21318-R1	2		Screw, 3/8-16 X 2-1/2 Hex Hd Cap

1650
Rear Wheel Weights Part 1

Page 70 of 95



1650

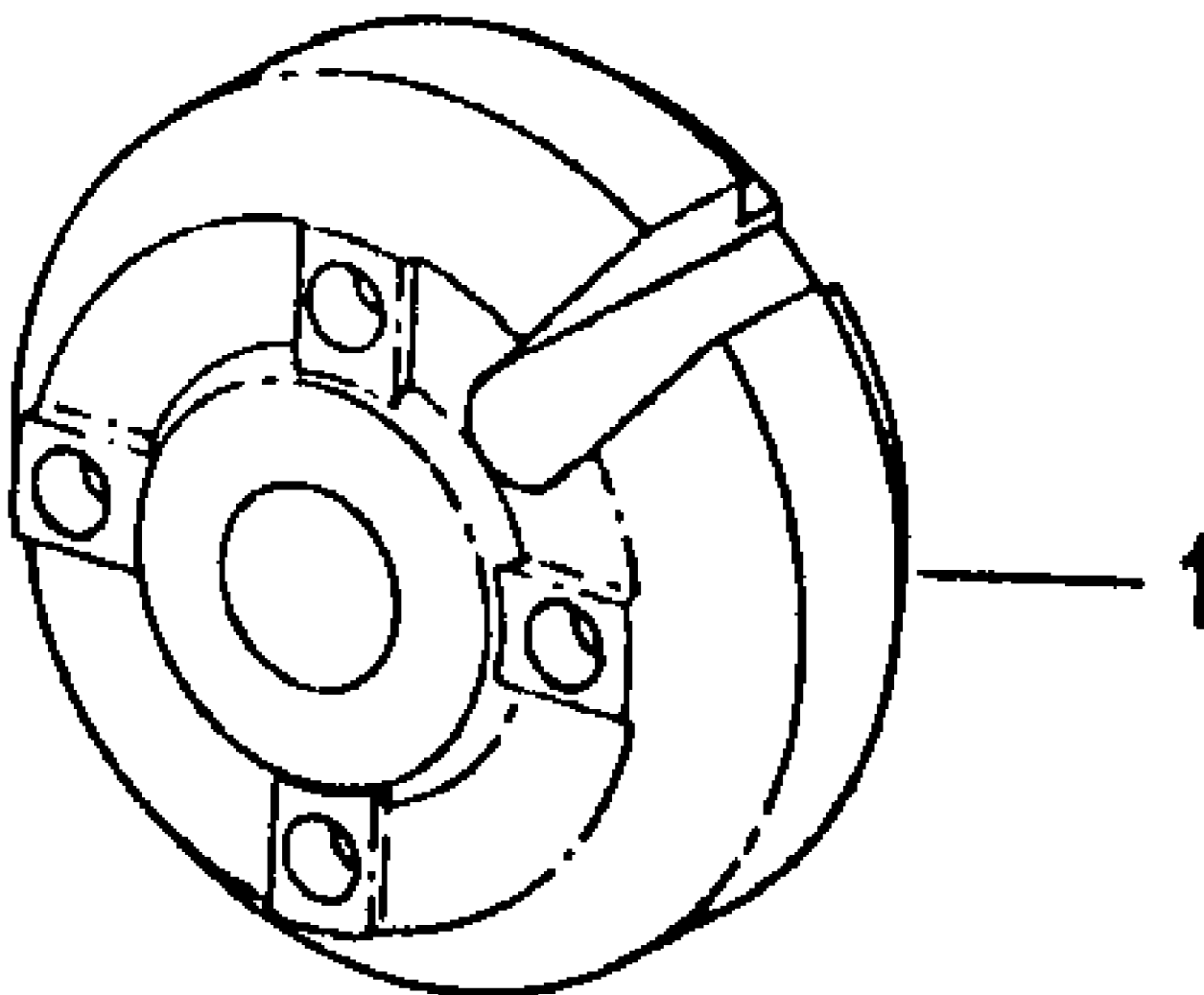
Page 71 of 95

Rear Wheel Weights Part 1

Ref #	Part Number	Qty	S/P/F	Description
1	~NLA	2	F	Weight, Rear Wheel (Approx 26 lbs)
		4		Bolt, 1/2 X 5-3/4 Sq Nk Crg (Common Hardware, Purchase Locally) (For use with w/12 X 8-1/2 rim)
		4		Bolt, 1/2 X 3-1/2 Znd Sq Nk Crg (Common Hardware, Purchase Locally) (For use with w/12 X 5JA rim)
		4		Bolt, 1/2 X 5-1/4 Znd Sq Nk Crg (Common Hardware, Purchase Locally) (For use with w/12 X 7JA rim)
	736-0921	4	S	Washer, 1/2 C-Z Reg Lock
	712-0206	4	S	Nut, 1/2-13 Znd Hex
	~NLA	2	F	Weight, Rear Wheel (Approx 26 lbs)
		4		Bolt, 1/2 X 7-1/2 Znd Sq Nk Crg (Common Hardware, Purchase Locally) (For use with w/12 X 8-1/2 rim)
		4		Bolt, 1/2 X 5-1/4 Znd Sq Nk Crg (Common Hardware, Purchase Locally) (For use with w/12 X 5JA rim)
		4		Bolt, 1/2 X 7 Znd Sq Nk Crg (Common Hardware, Purchase Locally) (For use with w/12 X 7JA rim)
	736-0921	4	S	Washer, 1/2 C-Z Reg Lock
	712-0206	4	S	Nut, 1/2-13 Znd Hex

1650
Rear Wheel Weights Part 2

Page 72 of 95



1650

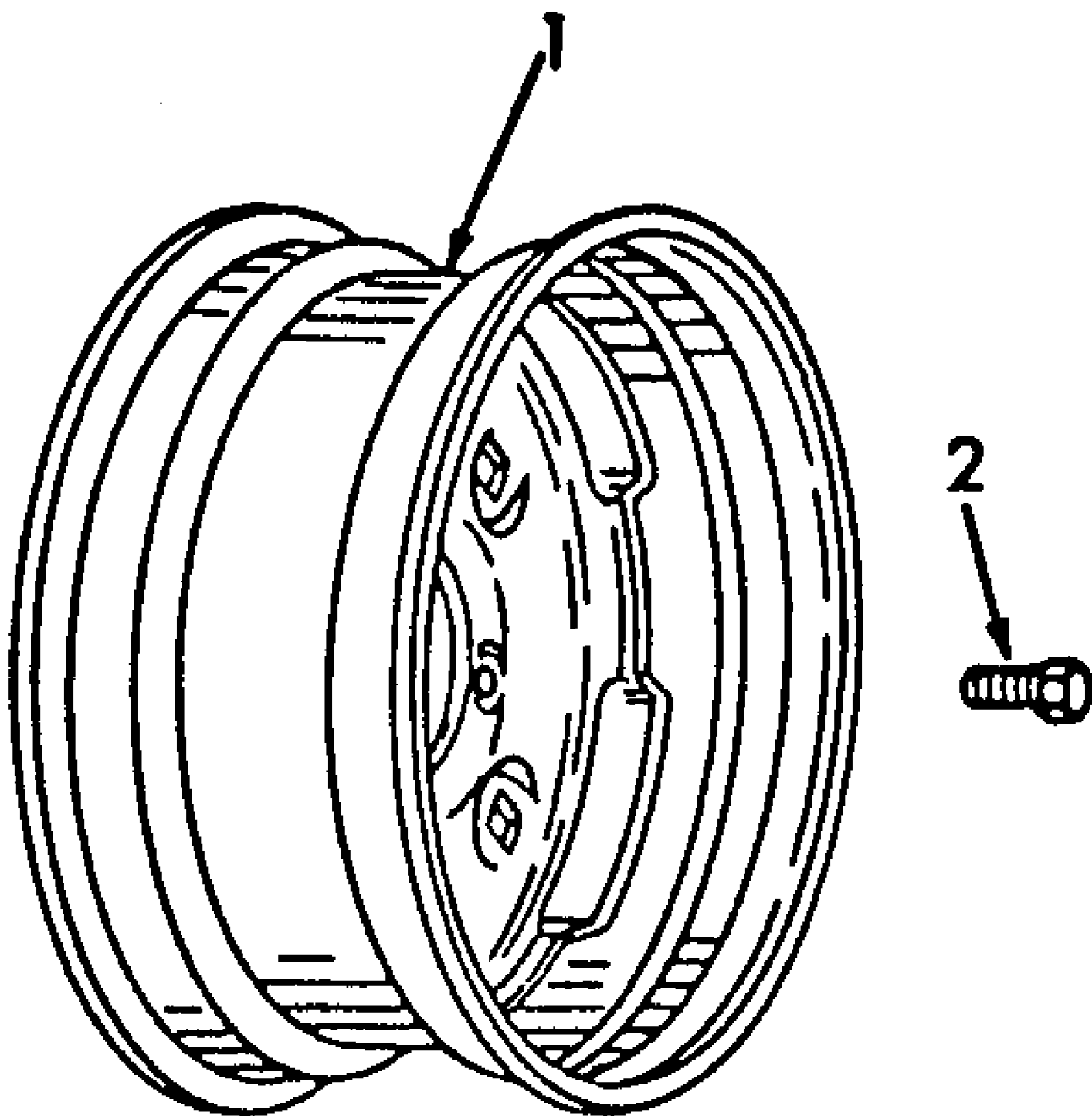
Page 73 of 95

Rear Wheel Weights Part 2

Ref #	Part Number	Qty	S/P/F	Description
1	703-0396	2		Weight, Rear Wheel (Approx 75 lbs)
	712-0206	12	S	Nut, 1/2 Type 5
	736-0921	8	S	Washer, 1/2 Lock
	736-0272	4	S	Washer, .531 X 1.062 X .074

1650
Rear Wheels

Page 74 of 95



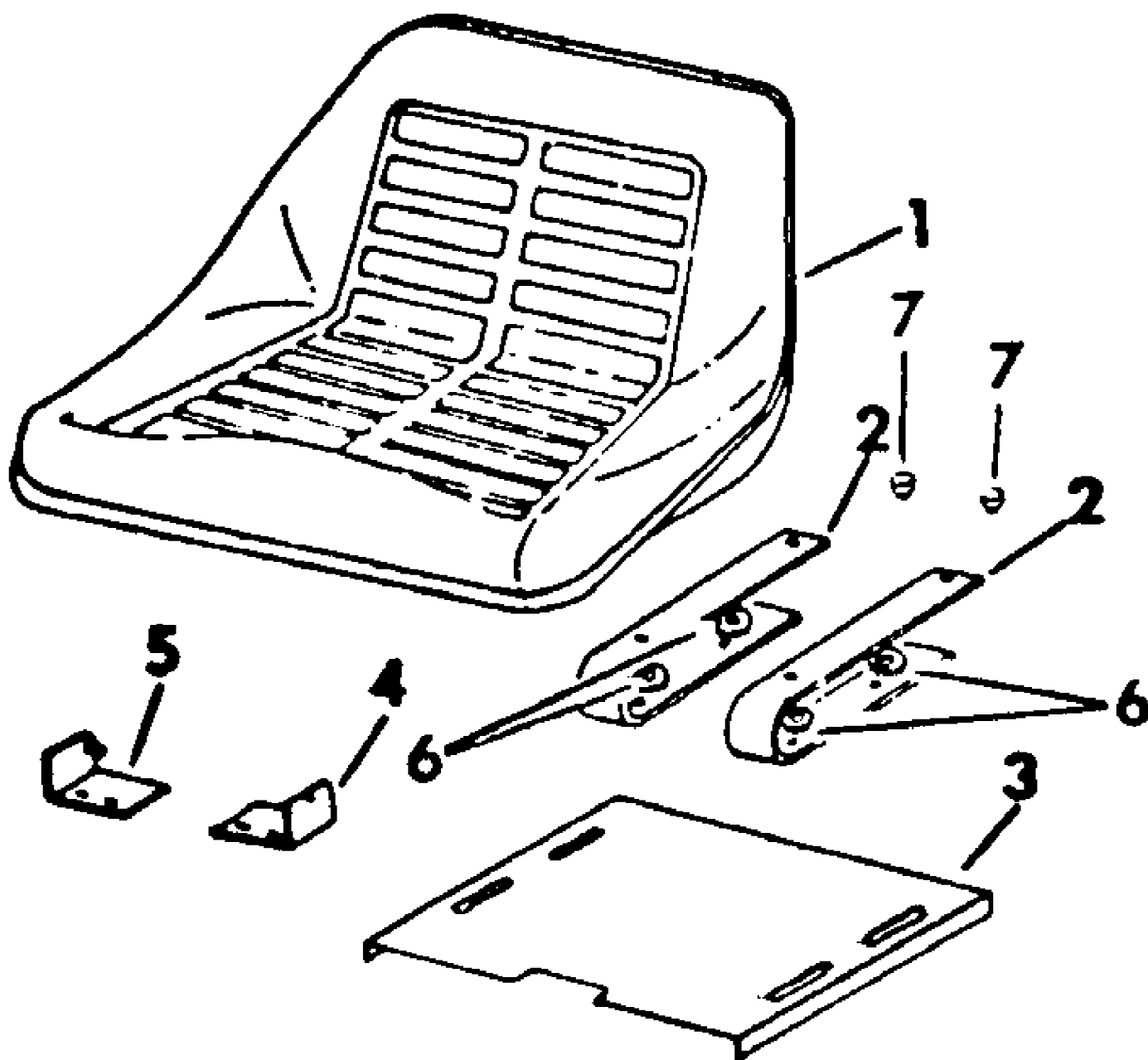
1650
Rear Wheels

Page 75 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	IH-544007-R1	2	S	Wheel Assy, Rear w/5JA-12 Rim for 6.00-12 Tires
	734-3004	2		Wheel Assy, Rear w/7JA-12 Rim for 23 X 8.50-12 Tires
	734-3013	2	S	Wheel Assy, Rear w/8-1/2 JA-12 Rim for 23 X 10.50-12 Tire
2	710-3027	10	/P	Bolt, Rear Wheel
	734-0255	2	S	Valve, TR-413 Tubeless Type

1650
Seat & Support

Page 76 of 95



1650
Seat & Support

Page 77 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	759-3148	1	/P	Seat Assy
2	703-0068	2	/P	Spring, Seat
	710-0118	4	S	Screw, 5/16-18 X 3/4 Znd Hex Hd Cap
3	759-3065	1		Cover w/Product Graphic IH-120391-C1 Dual Spring
	710-0376	4	/P	Screw, 5/16-18 X 1 Znd Hex Hd Cap
	736-3008	4	S	Washer, 11/32 X 3/4 X 11 Ga Znd
	712-0267	4	S	Nut, 5/16-18 Znd Hex
4	703-0070	1		Bracket Assy, Pivot LH
	710-3000	2	S	Bolt, 3/8 X 3/4 Type 5
	736-0169	2	S	Washer, 3/8 Znd Reg Lock
5	703-0072	1		Bracket Assy, Pivot RH
	710-3000	2	S	Bolt, 3/8 X 3/4 Type 5
	736-0169	2	S	Washer, 3/8 Znd Reg Lock
6	736-3070	4	/P	Washer, 11/32 X 1-1/2 X 11 Ga Znd
7	IH-128509-H1	2		Bumper, Seat Support

1650
Service Engines

Page 78 of 95

KH-PA-71221	Engine Assembly, Kohler K341AQS, 16 HP	1
IH-26310-R1	Bolt, 3/8 X 1 Phc P/T Type 8	4
736-0140	Washer, .406 X .812 X .051	2
KH-45-522-41	Engine Assembly, Short Block, Kohler 4752220, 16 HP	1

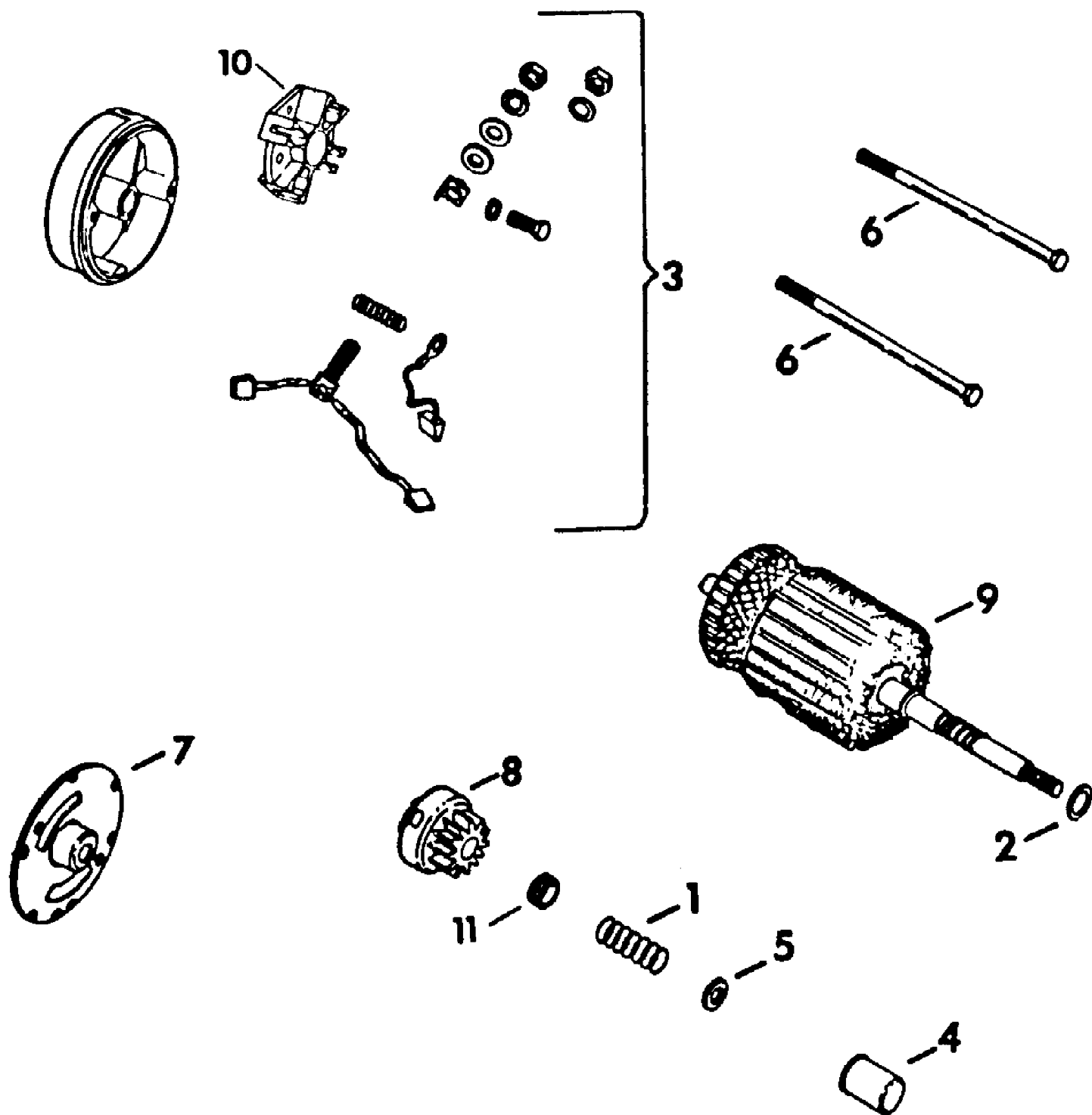
1650
Service Engines

Page 79 of 95

Ref #	Part Number	Qty	S/P/F	Description
KH-PA-71221	KH-PA-71221	1		Engine Assembly, Kohler K341AQS, 16 HP
IH-26310-R1	IH-26130-R1	4		bolt, 3/8 X 1 Phc P/t Type 8
736-0140	736-0140	2	S	Washer, .406 X .812 X .051
KH-45-522-41	KH-45-522-41	1	/P	Engine Assembly, Short Block, Kohler 4752220, 16 HP

1650
Starter Motor

Page 80 of 95



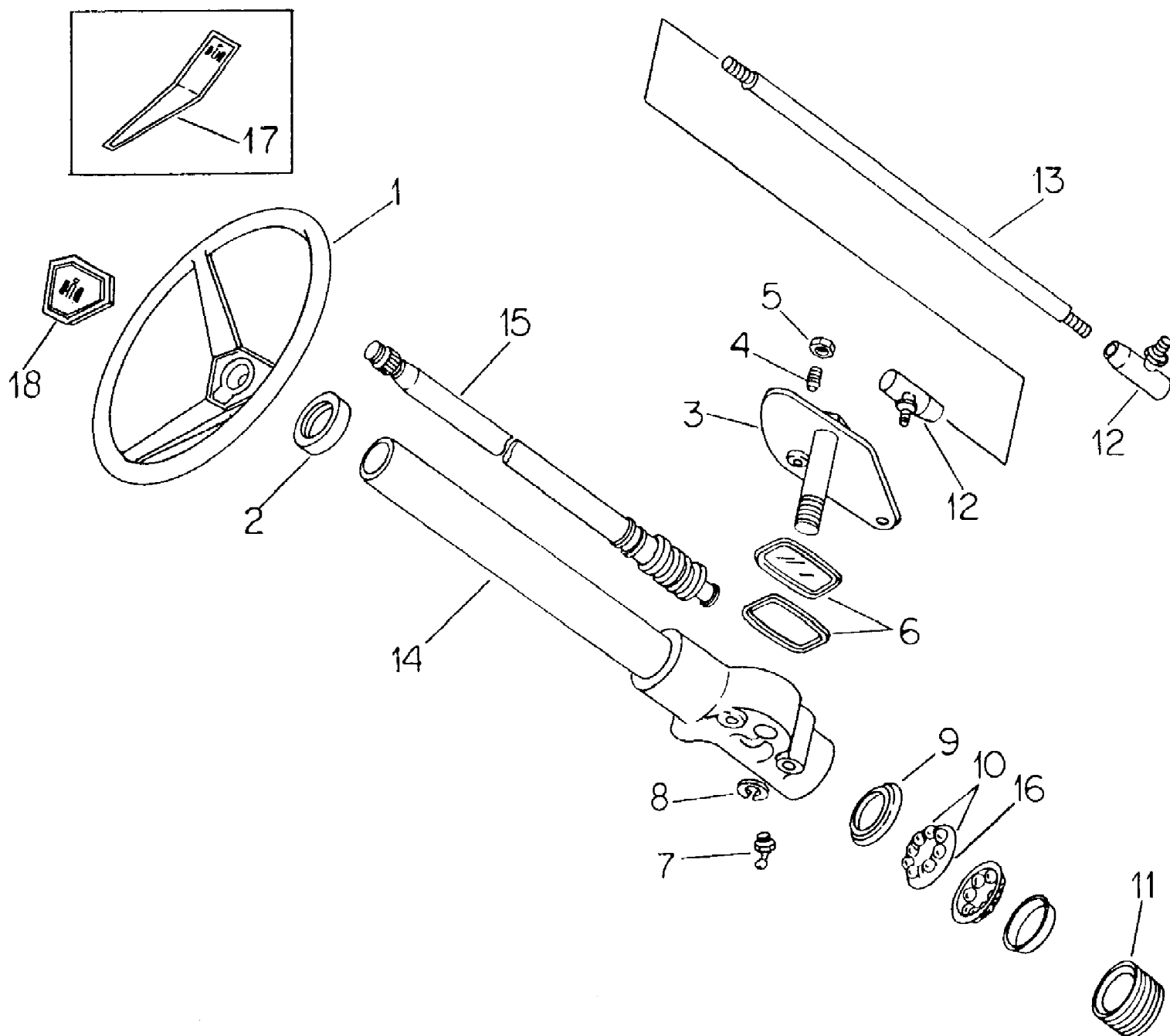
1650
Starter Motor

Page 81 of 95

Ref #	Part Number	Qty	S/P/F	Description
	IH-117167-C92	1	S/F	Starter Assy (American Bosch SMH12A201)
	IH-117167-C93	1	F	Starter Assy (American Bosch 12507-29-M030SM)
	IH-117167-C94	1	S/F	Starter Assy (American Bosch 14925-27-M030SM)
1	KH-45-089-03	1		Spring, Anti-Drift
2	KH-47-468-02	1		Washer, Armature Thrust
3	KH-48-227-04	1		Cap Assy, Commutator End
4	KH-237643	1		Cover, Dust
5	KH-237645	1		Spacer, Stop Gear
6	IH-117187-C1	2		Bolt, Thru
7	KH-237650	1	S	Cap Assy, Drive End
8	IH-117189-C3	1	S/F	Kit, Drive (Used w/IH-117167-C91 & IH-117167-C92)
	KH-47-749-02	1	S	Kit, Drive (Used w/IH-117167-C93, IH-117167-C94, & KH-45-098-06)
9	IH-117190-C2	1	F	Armature Assy (Used w/IH-117167-C91 & IH-117167-C92)
	KH-45-170-02	1		Armature Assy (Used w/IH-117167-C93, IH-117167-C94, & KH-45-098-06)
10	~NLA	1		Holder, Brush
	~NLA	1		Washer, Spacing
		1		Washer, 1/4 Znd Spring Lock (Common Hardware, Purchase Locally)
	712-3006	1	/P	Nut, 1/4-20 Znd Hex
	~NLA	1		Bushing
	~NLA	1		Washer
11		1		Spacer (Order kit KH-47-755-13)
	KH-52-755-15	1	S	Kit, Starter Brush Spring, Brush Brush Assy Brush & Screw Assy
	KH-47-755-13	1		Kit, Starter Drive Part Cover
	KH-237644	1		Nut, Stop Spacer Spring
	KH-237645	1		Stop, Gear Spacer

1650
Steering Gear & Connections

Page 82 of 95



1650
Steering Gear & Connections

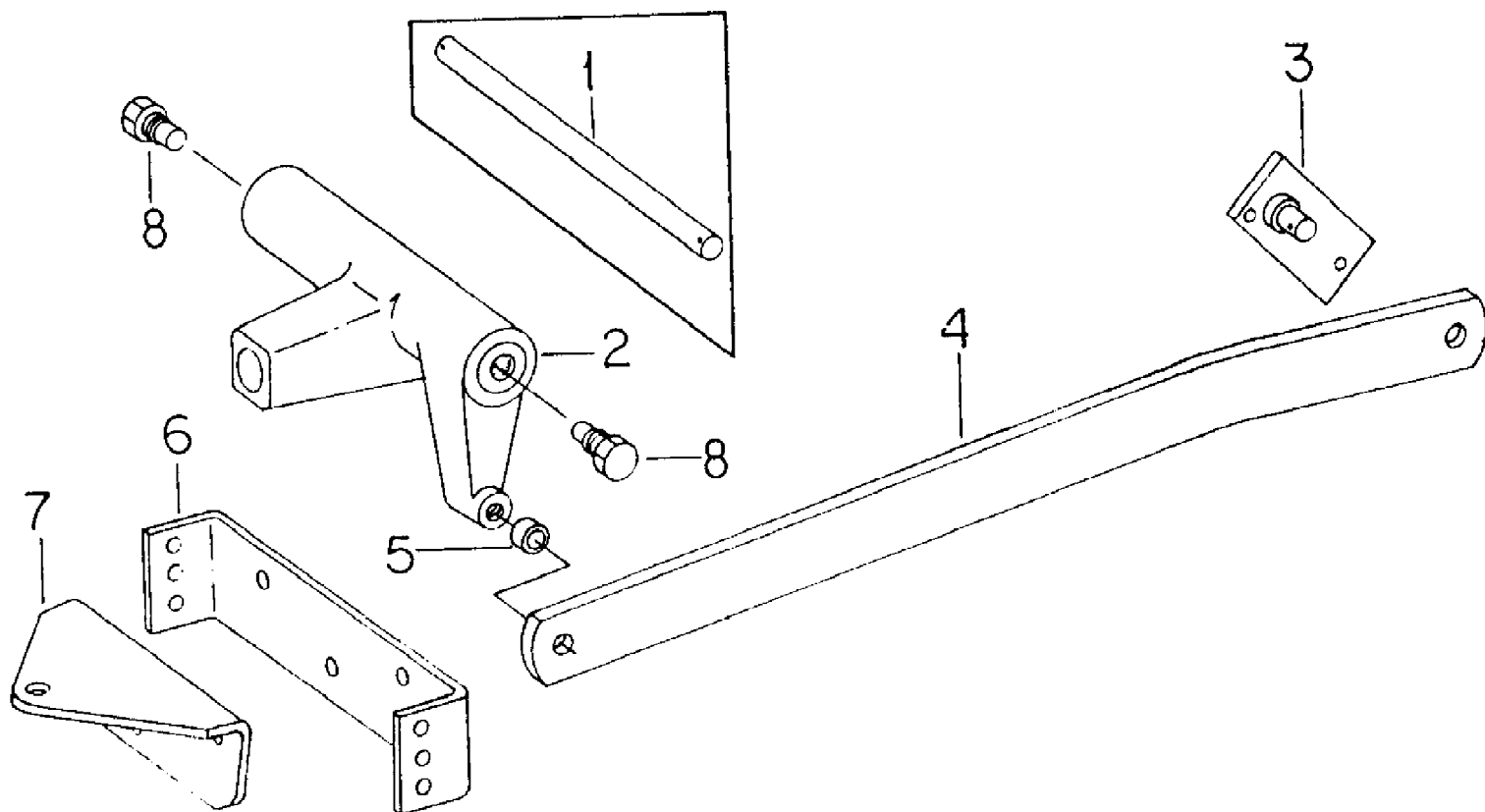
Page 83 of 95

Ref #	Part Number	Qty	S/P/F	Description
	IH-548085-R91	1	S/F	Gear Assy, Steering (Serial No. 530857 & below)
	IH-400884-R91	1	S/F	Gear Assy, Steering (Serial No. 530858 & above)
	703-1085	1	/P/F	Gear Assy, Steering (Marked CCC)
	710-3001	2	/P	Screw, Hex Cap, 3/8-16 X .88 Lg GR5
	736-0169	2	S	Washer, Lock, 3/8
1	731-3000	1	/P	Wheel, Steering (Replaces IH-545719-R1 steering wheel)
	712-3056	1	/P	Nut, 5/8-NF Jam Type 5
2	741-3000	1	S	Bearing, Upper Column
	723-3001	1	S	Seal, Steering Gear
		2		Washer, 3/8 Med Lock (Common Hardware, Purchase Locally)
	710-3001	2	/P	Screw, 3/8-16 X 7/8 Hex Hd Cap
3	IH-385522-R1	1		Lever & Bolt Assy
	712-3056	2	/P	Nut, 5/8-NF Jam Type 5
4	IH-62806-C1	1	S	Stud, Cam Follower
5	IH-192510-R1	1	S	Nut, Cam Follower Stud
6	IH-394936-R91	1		Package, Seal & Seal Retainer
7	IH-273360	1		Fitting, 1/4-65 Deg Angle Drive Lube
8	IH-308362-C1	1		Washer, Flat Cdp
9	703-1029	2	S	Cup, Bearing Ball
10	IH-389081-R91	2	S	Bearing & Ball Assy
11	IH-394288-R1	1	/P	Plug, Adjusting
	714-3015	1		Pin, 1/8 X 1/2 Cot
12	723-3000	2	S	Joint Assy, Drag Link Ball
	712-3002	2	S	Nut, 3/8-24 C-Z Slit Hex
	714-0507	2	S	Pin, 3/32 X 3/4 C-Z Cot
13	711-3000	1		Link, Drag
	712-3001	2	S	Nut, 3/8-24 Hex Jam
14	IH-548086-R1	1		Tube Assy, Housing & Jacket (For steering gear IH-548085-R91)
	IH-401277-R1	1		Tube Assy, Housing & Jacket (For steering gear IH-400884-R91)
15	IH-548087-R1	1	S	Cam & Tube Assy (For steering gear IH-548085-R91)
	IH-385984-R91	1	S	Cam & Tube Assy (For steering gear IH-400884-R91)
16	IH-389081-R91	1	S	Retainer, Ball
17	IH-546708-R2	1		Product Graphic, Steering Wheel Insert (Use w/IH-545719-R1 steering wheel)
18	731-3001	1	/P	Cap, Steering Wheel
	721-3000	1	/P	O-Ring, 1-3/4 X 2.028 X 1/8

1650

Three Point Hitch & Drawbar

Page 84 of 95



1650

Page 85 of 95

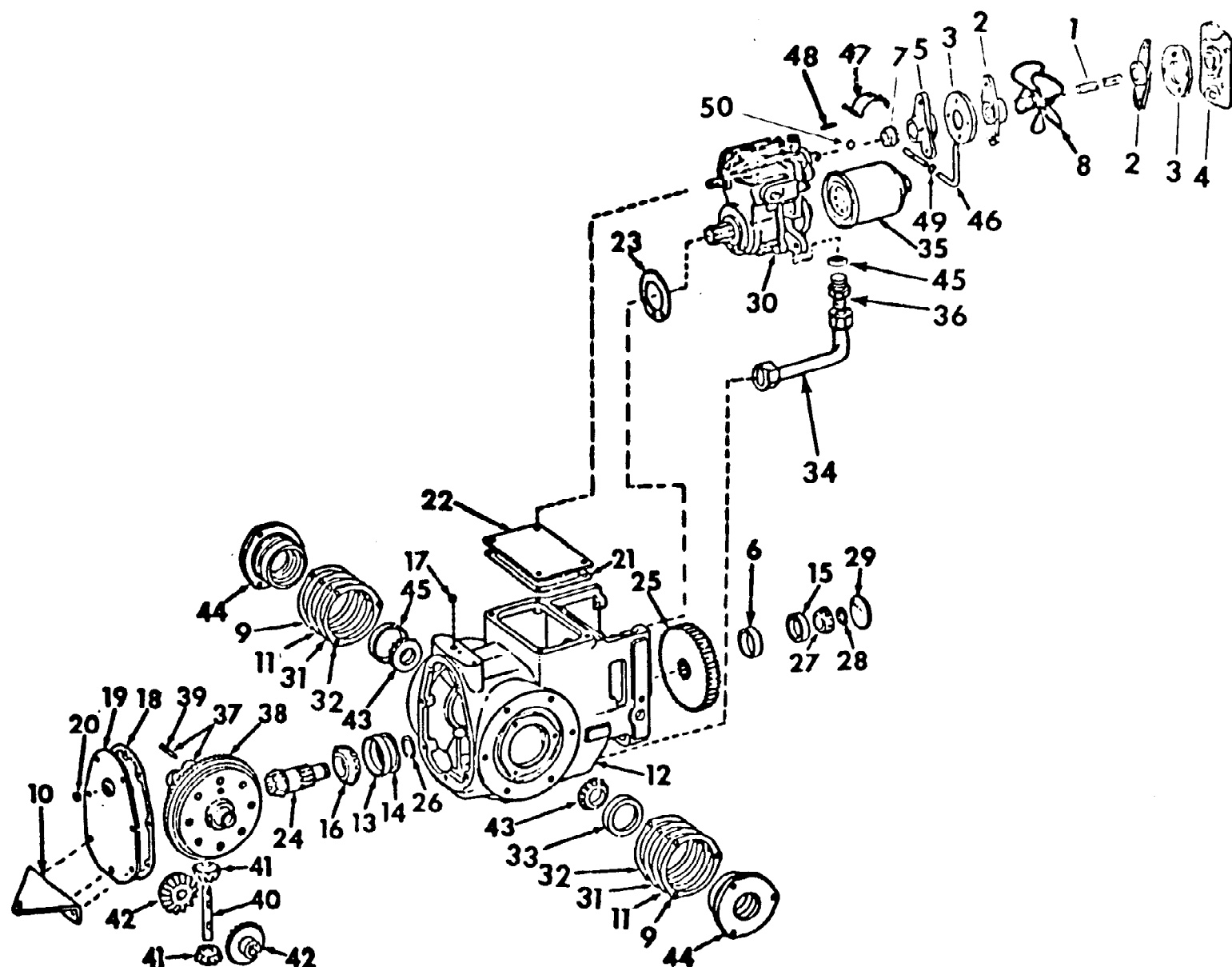
Three Point Hitch & Drawbar

Ref #	Part Number	Qty	S/P/F	Description
1	IH-547701-R1	1		Shaft, Lift Lever (Serial No. 616145 & below)
	714-0111	2	S	Pin, 3/32 X 7/8 Pln Cot
2	719-3024	1	/P	Lever, Lift
		1		Screw, 1/2-13 X 1-3/8 Znd Hex Hd Cap Type 8 (Common Hardware, Purchase Locally)
	736-3003	1	/P	Washer, 17/32 X 3/4 X 16 Ga C-Z
	736-3013	1	S	Washer, 17/32 X 1 X 22 Ga C-Z
3	703-0398	1	/P	Plate Assy, Lift Bar
	714-0470	1	S	Pin, 3/32 X 1/4 Cot
	710-3063	2	S	Screw, 3/8-16 X 3/4 Znd Hex Hd Cap Type 8
	736-0119	2	S	Washer, 5/16 C-Z Med Lock
	736-0275	2	S	Washer, 11/32 X 11/16 X .065 C-Z
4	IH-545638-R3	1		Bar, Lift
	737-0108	1	S	Fitting, 3/16 45 Deg Angle Drive Type Lube
5	711-3073	1	/P	Spacer, Lift Bar
6	703-0400	1	S	Link, Lower Hitch
	710-3005	3	/P	Screw, 3/8-16 X 1-1/4 C-Z Hex Hd Cap
7	703-0401	1		Drawbar, Fixed
	710-3001	3	/P	Screw, 3/8-16 X 7/8 Hex Hd Cap
8	IH-64872-C1	2	S	Bolt, Stud Shaft (Serial No. 616146 & above)
	IH-219759	2		Nut, 7/8-14 Hex Jam

1650

Page 86 of 95

Transmission Case, Diff, Hydro Drive & Rel Parts



1650

Page 87 of 95

Transmission Case, Diff, Hydro Drive & Rel Parts

Ref #	Part Number	Qty	S/P/F	Description
1	IH-140079-C1	1		Shaft, Drive (Replaces IH-61125-C4 on tractors w/Serial No. 622951 & below by also order disc 722-3000 & four bolts 710-0520
2	748-3001	2	/P	Arm, Coupling
3	722-3000	3	/P	Disc, Flexible Coupling
4	703-0204	1	S	Flange, Drive Shaft
4		4		Screw, 1/4-20 X 5/8 Hex Hd Cap (Common Hardware, Purchase Locally)Not shown
4		4		Washer, 1/4 Reg Lock (Common Hardware, Purchase Locally)Not shown
5	719-3027	1	S	Coupler, Drive Shaft
6	IH-530647-R1	1		Spacer, Pinion Shaft Gear (Not required for tractors w/internal wet brakes)
6		1	F	Washer, 1-11/32 X 2 X 11 Ga Flat (Not required for tractors w/internal w/internal wet brakes)
7	741-3004	1	S	Bushing, Self Aligning Ball
7	710-3005	2	/P	Bolt, 3/8 X 1-1/4 Type 5 Not shown
7	710-0520	4	/P	Bolt, 3/8 X 1-1/2 Type 5 Not shown
7	710-3097	2	/P	Bolt, 3/8-16 X 1 Sq Nk Crg Not shown
7	736-0140	8	S	Washer, 13/32 X 13/16 X 16 Ga Znd Not shown
7	712-3000	8	S	Nut, 3/8-16 Cdp Hex Lock Not shown
7	715-3000	3	S	Pin, 1/4 X 1-3/8 Hv Coiled Spring Not shown
8	IH-547749-R1	1	S	Fan, Cooling
9	717-3097	3	S	Shim, Bearing Retainer, .004 or as required
10	703-0401	1		Drawbar, Fixed
10	710-3001	3	/P	Screw, 3/8-16 X 1 Hex Hd Cap Not shown
11	717-3098	4	S	Shim, Bearing Retainer, .007 As required
12	IH-394081-R91	1		Case Assy, Transmission (Also order plug IH-379277-C1)
12	IH-379277-C1	1		Plug, 1-3/8 Cup As required
13	IH-394083-R91	1		Bearing, Bevel Pinion Shaft Rear Cup
14	717-3123	2		Shim, Rear Bearing Cup, .004 As required
14	717-3124	2		Shim, Rear Bearing Cup, .015 As required
14	717-3125	2	/P	Shim, Rear Bearing Cup, .007 As required
15	741-0372	1	S	Bearing, Bevel Pinion Shaft Front Cup
16	IH-394083-R91	1		Bearing Assy, Bevel Pinion Shaft Rear Cone
17	727-3025	1		Plug, Breather
18	IH-350837-R2	1	S	Gasket, Rear Cover Plate
19	IH-394089-R11	1		Plate Assy, Rear Cover
19	710-3001	2	/P	Screw, 3/8-16 X 5/8 Hex Hd Cap Not shown
20	737-0177	1	/P	Plug, 1/2-14 Auto Sq Soc Hd Drain
21	IH-394091-R1	1		Gasket, Top Cover
22	IH-394090-R1	1		Cover, Top
22		4		Screw, 3/8-16 X 3/4 Hex Hd Cap (Common Hardware, Purchase Locally)Not shown
23	721-3004	1	S	Gasket, Front
24	IH-394093-R1	1		Shaft, Bevel Pinion

1650

Page 88 of 95

Transmission Case, Diff, Hydro Drive & Rel Parts

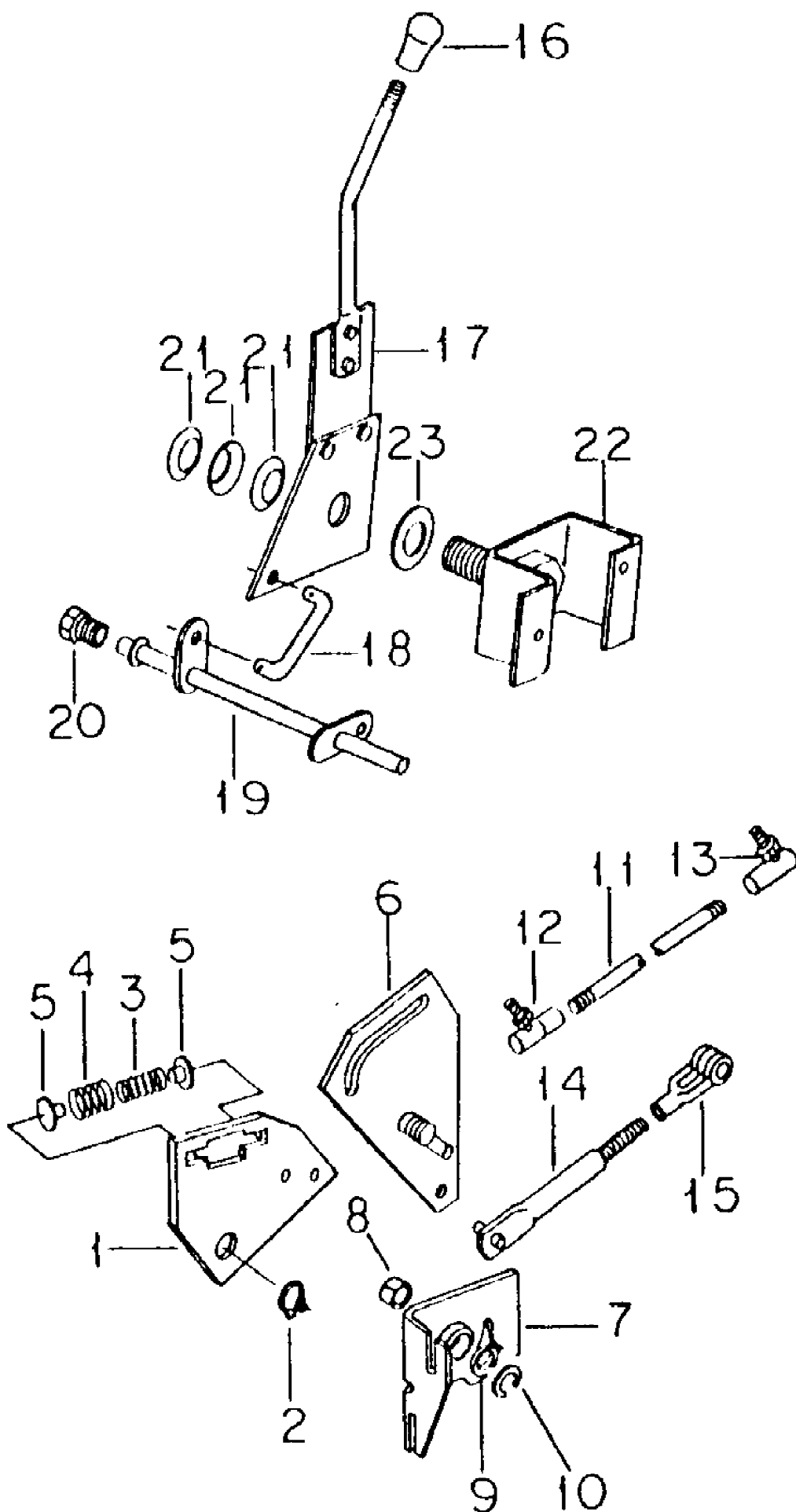
Ref #	Part Number	Qty	S/P/F	Description
25	717-3141	1	/P	Gear, Constant Mesh -66T
26	IH-323315-C1	1		Ring, Gear Retainer
27	741-0373	1	S	Bearing Assy, Bevel Pinion Shaft Front Cone
28	717-3127	1	/P	Ring, Pinion Shaft Front Brg Retainer, .125 As required
28	717-3128	1	S	Ring, Pinion Shaft Front Brg Retainer, .119 As required
28	717-3129	1	/P	Ring, Pinion Shaft Front Brg Retainer, .113 As required
28	717-3130	1	/P	Ring, Pinion Shaft Front Brg Retainer, .107 As required
28	IH-395099-R1	1		Ring, Pinion Shaft Front Brg Retainer, .101 As required
28	717-3132	1	/P	Ring, Pinion Shaft Front Brg Retainer, .131 As required
29	726-0216	1	/P	Plug, 2-1/8 Expansion
30	717-3033	1		Transmission Assy, Hydrostatic Drive (For components, see list of parts of hydrostatic transmission)
30		6		Bolt, 3/8-16 X 1-1/2 Hex Hd Cap (Common Hardware, Purchase Locally)Not shown
31	717-3099	2	/P	Shim, Bearing Retainer, .0149 or as required
32	717-3100	2	/P	Shim, Bearing Retainer, .0299 or as required
33	IH-ST974	2		Bearing, Cup
34	727-3008	1	S	Tube Assy, Transmission
34	IH-56446-D	1	S	Nut, 7/8-18 Hi-Duty Tube Fitting
35	723-3014	1	S	Filter Assy
36	727-3009	1	/P	Union, 7/8-14 37 Deg Hyd Flared Tube Short Swiv
37	IH-223472-C91	1		Case, Diff w/Drive Gear
38	IH-350787-R1	1		Gear, Drive -46T
38	IH-350787-R1	1		Gear, Drive -46T
38	~NLA	8		Rivet, 5/16 X 1-1/8 Rd Hd Not shown
39	IH-350788-R1	1		Pin, Pinion Shaft Lock
40	IH-350789-R1	1		Shaft, Pinion
41	717-3113	2	/P	Pinion, 10T
42	~NLA	2		Gear, Side
43	741-0369	2	/P	Bearing Assy, Cone
44	IH-376158-R91	2		Cage Assy, Differential Bearing
44	IH-24840-R1	6		Screw, 3/8-16 X 1 Hex Hd Cap
44		6		Washer, 3/8 Med Lock (Common Hardware, Purchase Locally)Not shown
45	721-3005	1	S	O-Ring, 3/4 X 15/16 X 3/32
46	IH-545727-R1	1		Handle, Dump Valve
47	IH-545728-R1	1		Lever, Dump Valve
48	715-3008	1	/P	Pin, 1/8 X 3/4 C-Z Hv Coiled Spri
49	735-3008	1	/P	Grommet, Rubber

1650

Page 89 of 95

Transmission Case, Diff, Hydro Drive & Rel Parts

Ref #	Part Number	Qty	S/P/F	Description
50	723-3022	1	/P	Ball, 5/8 Cr Stl (Used only with drive shaft IH-61125-C4)



1650

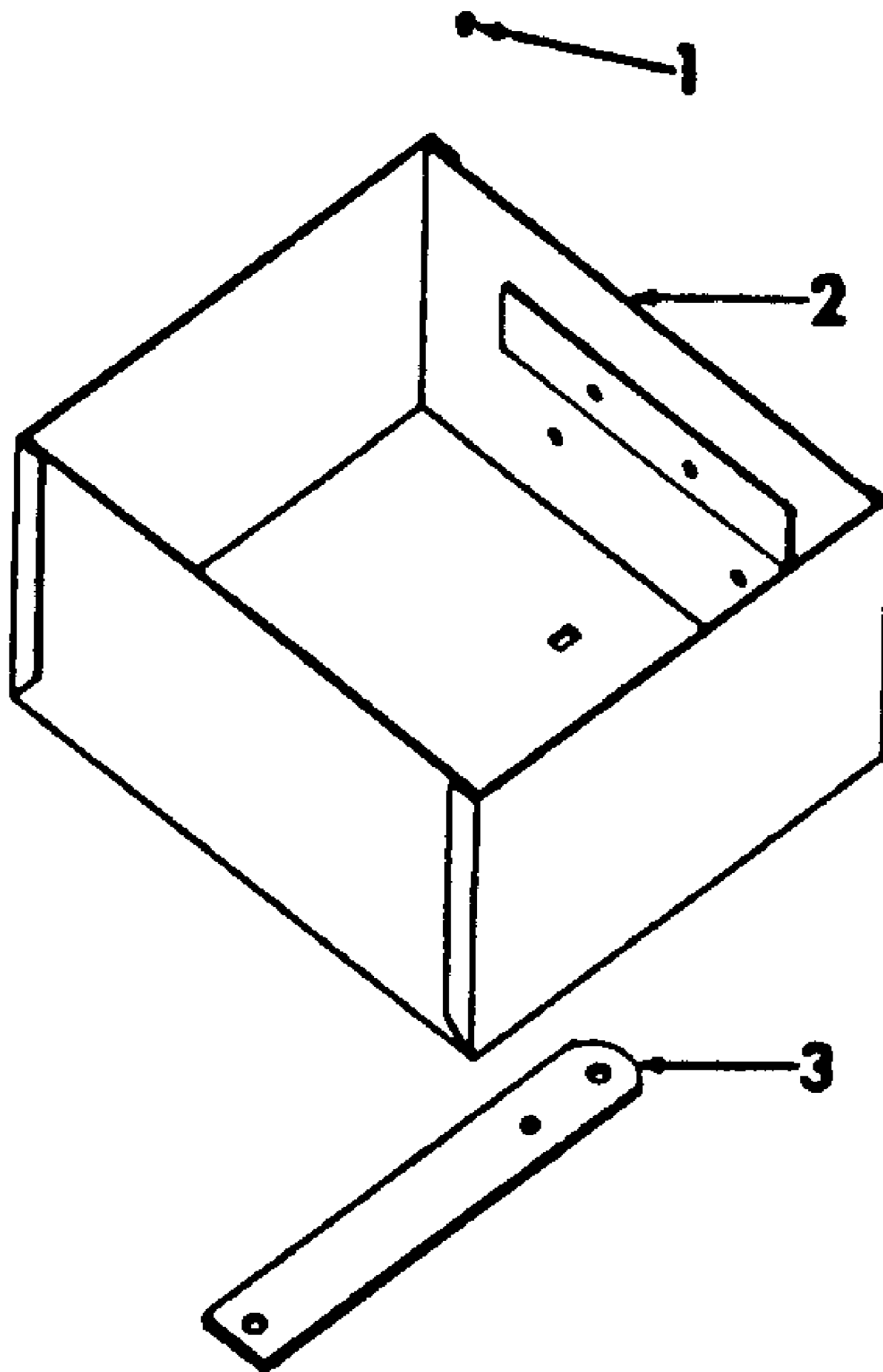
Page 91 of 95

Transmission Controls

Ref #	Part Number	Qty	S/P/F	Description
1	703-0194	1	S	Plate Assy, Damper Spring
2	716-0115	1	S	Ring, Damper Plate Retaining
3	732-3012	1	S	Spring, Damper Light
4	732-3013	1	S	Spring, Damper Heavy
5	711-3033	2	S	Pin, Damper Spring Guide
6	IH-548057-R2	1	/P	Cam Assy, Control
7	IH-548055-R2	1	/P	Bracket Assy, Cam Pivot
		2		Screw, 3/8-16 X 1-1/2 Hex Hd Cap (Common Hardware, Purchase Locally)
	~NLA	2		Washer, .406 X .968 X .083
8	IH-394048-R1	1		Bushing, Cam Pivot (Serial No. IH-594715 & below)
9	IH-394049-R1	1	S	Washer, Cam Retaining
10	716-0865	1	/P	Ring, Cam Retaining
11	IH-61126-C1	1		Stud, Connecting
12	723-3011	1	S	Joint, 5/16-24 X 1-1/2 C-Z RH Thd Ball
	736-0119	1	S	Nut, 5/16-24 Hex Jam
	736-3008	1	S	Washer, 11/32 X 3/4 X 11 Ga C-Z
13	723-3012	1	S	Joint, 5/16-24 C-Z Ball
	712-0237	1	S	Nut, 5/16-24 Hex Nylon Insert
14	IH-545513-R2	1		Rod Assy, Control
	712-0237	1	S	Nut, 5/16-24 Hex Nylon Insert
15	719-3018	1		Clevis, 5/16 Adj Rod End Pin
	711-3060	1	/P	Pin, 5/16 Rod End
		1		Pin, 3/32 X 1/2 Cotter (Common Hardware, Purchase Locally)
		1		Nut, 5/16-24 Hex Jam (Common Hardware, Purchase Locally)
16	720-3000	1	S	Knob, Control
17	IH-61464-C2	1	/P	Handle Assy, Control
18	IH-61429-C3	1		Link, Connecting
		2		Nut, 5/16-24 Cdp Hex (Common Hardware, Purchase Locally)
19	IH-106562-C2	1		Rockshaft Assy, Control
	~NLA	1		Washer, .469 X .922 X .065
20	710-3033	1		Bearing, Rockshaft
		1		Nut, 3/4-16 Hex Jam (Common Hardware, Purchase Locally)
21	736-3035	3	/P	Washer, Belleville Spring
	712-3021	1	S	Nut, 3/4-16 Hex Lock
22	~NLA	1		Bracket Assy, Control
		2		Screw, 1/4-20 X 1/2 Phc Hex Hd Cap (Common Hardware, Purchase Locally)
23	723-3019	1	/P	Washer, Friction

1650
Utility Box

Page 92 of 95



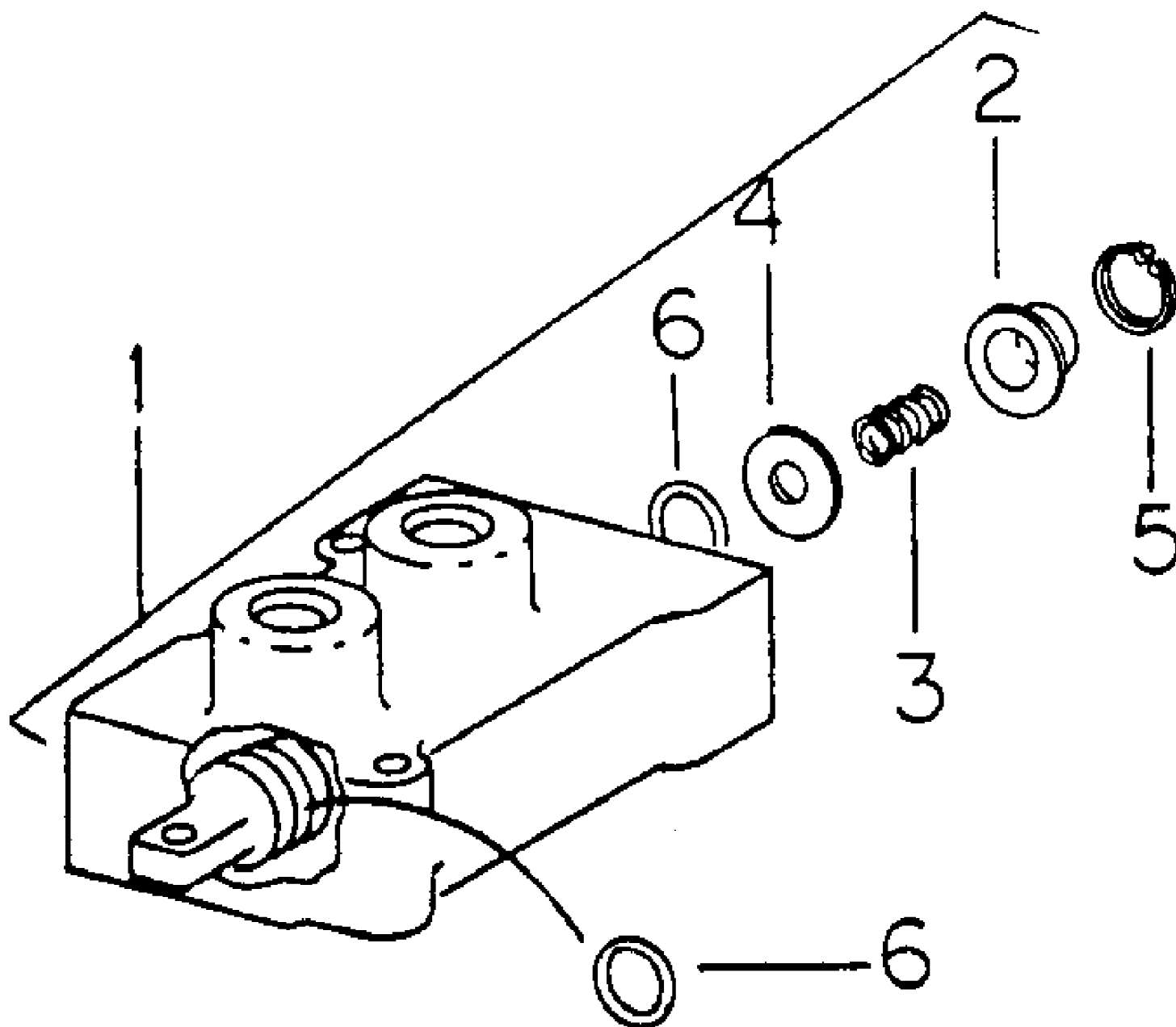
1650
Utility Box

Page 93 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	~NLA	2		Pin, Drain Hole
		2		Pin, 1/16 X 1/2 C-Z Cot (Common Hardware, Purchase Locally)
2	~NLA	1		Box Assy, Utility
	IH-24840-R1	2		Screw, 3/8-16 X 7/8 C-Z Hex Hd Cap
		2		Screw, 3/8-16 X 1-1/8 C-Z Hex Hd Cap (Common Hardware, Purchase Locally)
3	736-0169	4	S	Washer, 3/8 C-Z Med Lock
	IH-561277-R1	4		Spacer, Utility Box
	IH-390025-R1	1		Extension, Drawbar
	710-0389	1	/P	Bolt, 3/8-16 X 3/4 C-Z Sq Nk Crg
		1		Bolt, 1/2-13 X 1-1/4 C-Z Sq Nk Crg (Common Hardware, Purchase Locally)
	712-0206	1	S	Nut, 1/2-13 C-Z Hex
	712-0798	1	/P	Nut, 3/8-16 C-Z Hex
	736-0169	1	S	Washer, 3/8 C-Z Med Lock
	736-0921	1	S	Washer, 1/2 C-Z Med Lock

1650
Valve, Control-4-Way

Page 94 of 95



1650
Valve, Control-4-Way

Page 95 of 95

Ref #	Part Number	Qty	S/P/F	Description
1	IH-69152-C91	1		Valve Assy, 4 Way Control (For replacement order control valve assy 717-3004)
2	IH-69153-C1	1		Cup
3	IH-69154-C1	1		Spring
4	IH-69155-C1	1		Washer, Return
5	IH-303322-R1	1		Ring, Internal Retaining
6	IH-355966-R1	2		O-Ring, 7/16 X 5/8 X 3/32
	717-3004	1		Valve Assy, Control (Only serviceable parts are)
	759-3432	1		Kit, Seal
	759-3433	1		Kit, Spring Centering