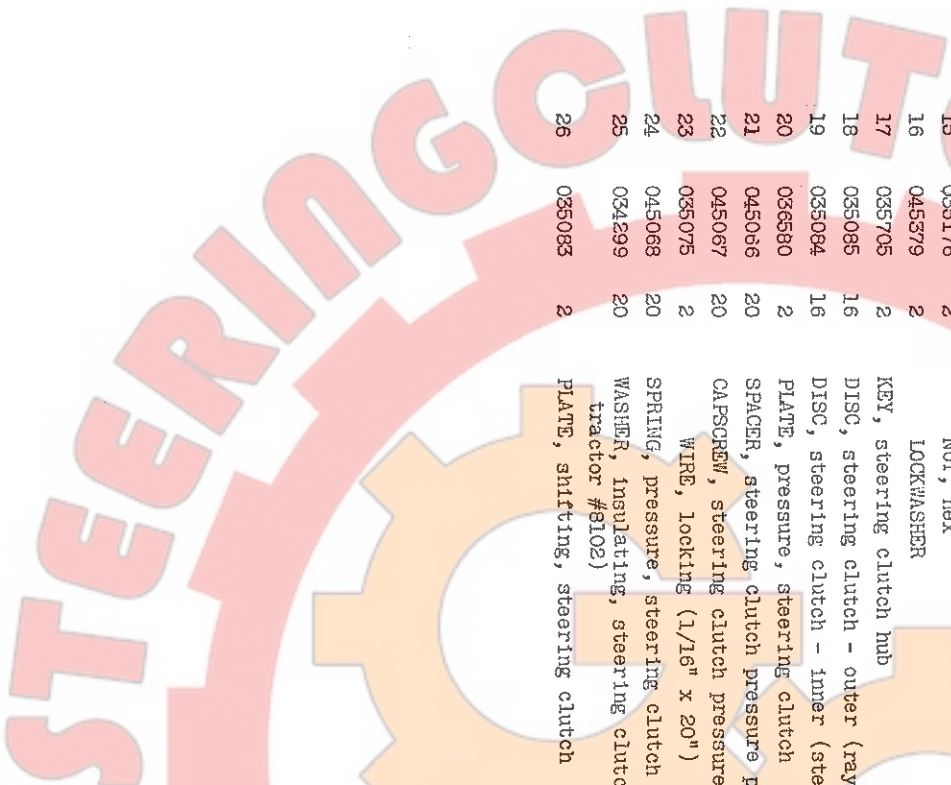


PLATE 1767—STEERING CLUTCH AND BEVEL GEAR

STEERING CLUTCH AND BEVEL GEAR  
(See Plate 17677)

PACKAGE OR  
KIT NUMBER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>QTY.</u>	<u>DESCRIPTION</u>
1	04E987	1	GEAR AND SHAFT ASSEMBLY (Consists of items 2 thru 6)
2	04S053	1	SHAFT, bevel gear
3	04S054	1	GEAR, bevel (53 teeth)
4	030547	10	CAPSCREW (hex-hd., 1/2"NF x 2")
5	038234	10	NUT, hex, high, 1/2"NF
6	03S065	5	LOCK, nut
7	042864	2	CONE ASSEMBLY, bevel gear shaft bearing
8	211572	2	CUP, bevel gear shaft bearing
9	-----	2	RETAINER, bevel gear shaft bearing (Used on tractors prior to #13347. Order RETAINER 047550 and SEAL 047554)
10	{ 047550 03E236 904208	{ 2 8 8	{ RETAINER, bevel gear shaft bearing (Used on tractors after #13246) CAPSCREW, hex-hd., 1/2"NC x 1-3/4" LOCKWASHER, 1/2"
11	{ 04S064 04S065 04S063	{ 14 18 10	{ SHIM, bearing adjustment (.005" thick) (Use as required) SHIM, bearing adjustment (.010" thick) (Use as required) PACKING, bevel gear shaft
12	{ 04S061 03E449 047554	{ 2 2 2	{ NUT, gland, bevel gear shaft packing } Used on tractors LOOK, packing gland nut } prior to #13347. SEAL, oil, bevel gear shaft (Used on tractors after #13346) } Not illustrated.
13	047553	2	CLUTCH ASSEMBLY, steering (Consists of item 14 and items 18 thru 26)
14	04S055	2	HUB, steering clutch
15	03E176	2	NUT, hex
16	04S379	2	LOCKWASHER
17	03E705	2	KEY, steering clutch hub
18	03S085	16	DISC, steering clutch - outer (raybestos)
19	03S084	16	DISC, steering clutch - inner (steel)
20	03E680	2	PLATE, pressure, steering clutch
21	04S066	20	SPACER, steering clutch pressure plate
22	04S067	20	CAPSCREW, steering clutch pressure plate
23	03E075	2	WIRE, locking (1/16" x 20")
24	04S068	20	SPRING, pressure, steering clutch
25	034299	20	WASHER, insulating, steering clutch pressure spring (Started with tractor #8102)
26	03S083	2	PLATE, shifting, steering clutch



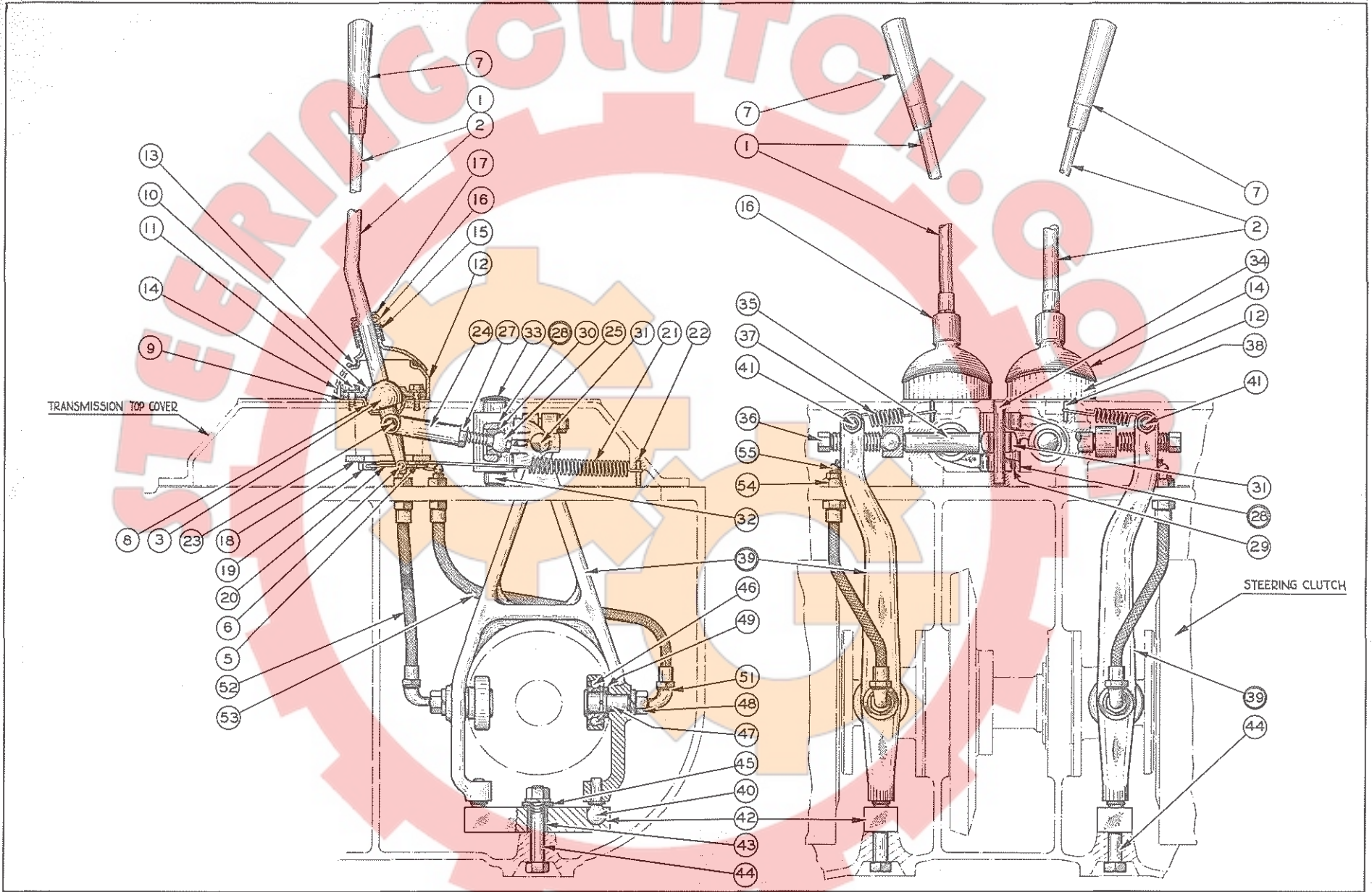


PLATE I768-STEERING CLUTCH CONTROL

STEERING CLUTCH CONTROL  
(See Plate 1768)

NOTE: Also see pages 155 and 157 for special parts used on Orchard Models.

PACKAGE OR  
KIT NUMBER

<u>ITEM</u>	<u>PART NUMBER</u>	<u>QTY.</u>	<u>DESCRIPTION</u>
1	034159	1	LEVER, steering - left (Not for Orchard Models. When required for tractors prior to #8196 also furnish 1 GRIP 052591, 1 GUIDE 034161, 1 FERRULE 034162, 1 SHACKLE 034485, 1 PIN 033068 and 1 cotter PIN 900970)
2	034160	1	LEVER, steering - right (Not for Orchard Models. When required for tractors prior to #8196 also furnish 1 GRIP 052591, 1 GUIDE 034161, 1 FERRULE 034162, 1 SHACKLE 034485, 1 PIN 033068 and 1 cotter PIN 900970)
3	045329	2	BALL, steering lever fulcrum (Used on tractors prior to #8196 only)
4	045332	2	BALL, PIN, straight (1/4" diam. x 1-1/8" long)
5	045388	2	LINK, spring connecting (Used on tractors prior to #8196)
	034485	2	PIN, rivet
6	033068	2	SHACKLE, spring connecting (Used on tractors after #8195)
	900970	2	PIN, connecting
	045236	2	PIN, cotter, 1/16" x 1/2"
7	052591	2	GRIP, steering lever (rubber, 7/16"NF) (Used on tractors prior to #8196)
8	045563	2	GRIP, steering lever (steel, 1/2"NF) (Used on tractors after #8195)
9	045231	4	SOCKET, steering lever
10	045542	2	GASKET, steering lever socket
	045295	8	COVER, steering lever socket
	904205	8	COVER, steering lever socket
11	045295	8	CAPSCREW, hex-hd., 5/16"NC x 1"
	904205	8	CAPSCREW, hex-hd., 5/16"NC x 1"
12	045543	2	LOCKWASHER, 5/16"
13	045546	2	CAP, dust, steering lever
14	045544	2	SEAL, dust cap (felt)
15	U-175	2	COVER, dust cap
	U-176	2	COVER, dust cap
16	024162	2	SPRING, dust cap cover
17	910302	2	COLLAR, dust cap cover spring (Used on tractors prior to #8196)
18	034161	1	FERRULE, dust cap cover spring (Used on tractors after #8195)
19	013044	2	PIN, cotter, 5/32" x 1-1/4"
20	023633	1	GUIDE, steering lever
21	045306	2	CAPSCREW (drilled hex-hd., 3/8"NC x 7/8")
22	023042	2	WIRE, locking (1/16" x 12")
	033070	2	SPRING, retracting, steering lever
	900801	2	PIN, spring anchor
23	033057	2	PIN, yoke
	045308	2	PIN, cotter, 3/32" x 3/4"
24	033057	2	PIN, cotter, 3/32" x 3/4"
	030182	2	YOKE, adjustable
	030181	2	SRUD, ball (Used on tractors prior to #2250. Order CAPSCREW 030182 and BALL 030181)
25	030182	2	SRUD, ball (Used on tractors prior to #2250. Order CAPSCREW 030182 and BALL 030181)
26	030181	2	CAPSCREW, hex-head, 7/16"NF x 3" (Tractors after #2249)
27	911042	2	BALL (Used on tractors after #2249)
28	045304	2	NUT, hex, 7/16"NF
29	035401	2	BELLCRANK ASSEMBLY (Includes items 29 thru 31)
30	045266	2	BUSHING, pivot (bronze)
31	035287	2	BUSHING, ball seat (steel)
32	045307	1	BUTTON, wear
33	910006	1	PIN, bellcrank pivot (1" diam.)
34	045216	1	PIN, expansion, 1-1/4" diam.
35	045305	2	PIN, bellcrank stop (1/2" diam.)
36	033936	2	PIN, thrust
37	035887	2	SCREW, adjusting, throwout fork
38	023042	2	SPRING, retracting, throwout fork
39	036998	2	PIN, anchor, throwout fork retracting spring
40	035878	4	FORK ASSEMBLY, throwout (Includes item 40)
			BALL, pivot

(Continued)

STEERING CLUNCH CONTROL (Continued)  
(See Plate 1768)

<u>ITEM</u>	<u>PART NUMBER</u>	<u>QTY.</u>	<u>DESCRIPTION</u>	<u>PACKAGE OR KIT NUMBER</u>
41	035068 911043 904208	2 2 2	CAPSCREW, hex-hd., 1/2"NF x 2-1/4" NUT, hex, 1/2"NF LOCKWASHER, 1/2"	
42	045311	2	EQUALIZER, throwout fork	
43	035305	2	SPACER, throwout fork equalizer	
44	035306 911044 904209	2 2 2	CAPSCREW, hex-hd., 5/8"NF x 3-1/4" NUT, hex, 5/8"NF LOCKWASHER, 5/8"	
45	035281 #305CF	2 4	WASHER, throwout fork equalizer BEARING, ball, steering clutch throwout (Used on tractors prior to #8342. Order 1 BEARING 042305, 1 PIN 034349 and 1 SPACER 034348)	
46	042305	4	BEARING, ball, steering clutch throwout (Used on tractors after #8341)	
47	034349	4	PIN, throwout fork bearing (Used on tractors prior to #8342. Order 1 BEARING 042305, 1 PIN 034349 and 1 SPACER 034348)	
48	911044 904209 035303	4 4 4	NUT, hex, 5/8"NF LOCKWASHER, 5/8" SPACER, throwout fork bearing (Used on tractors prior to #8341)	
49	034348 036359	4 4	SPACER, throwout fork bearing (Used on tractors after #8341) RETAINER, oil, throwout fork bearing (Used on tractors prior to #8342)	
51	907059	4	ELBOW, street, 90°, 1/8"NPT	
52	045507	2	HOSE, lubricating - front (12-1/4" long)	
53	045496	2	HOSE, lubricating - rear (19-3/4" long)	
54	911049	4	NUT, hex, jam, 5/8"NF	
55	911160	4	FITTING, lubricating, 45°, 1/8"NPT	

