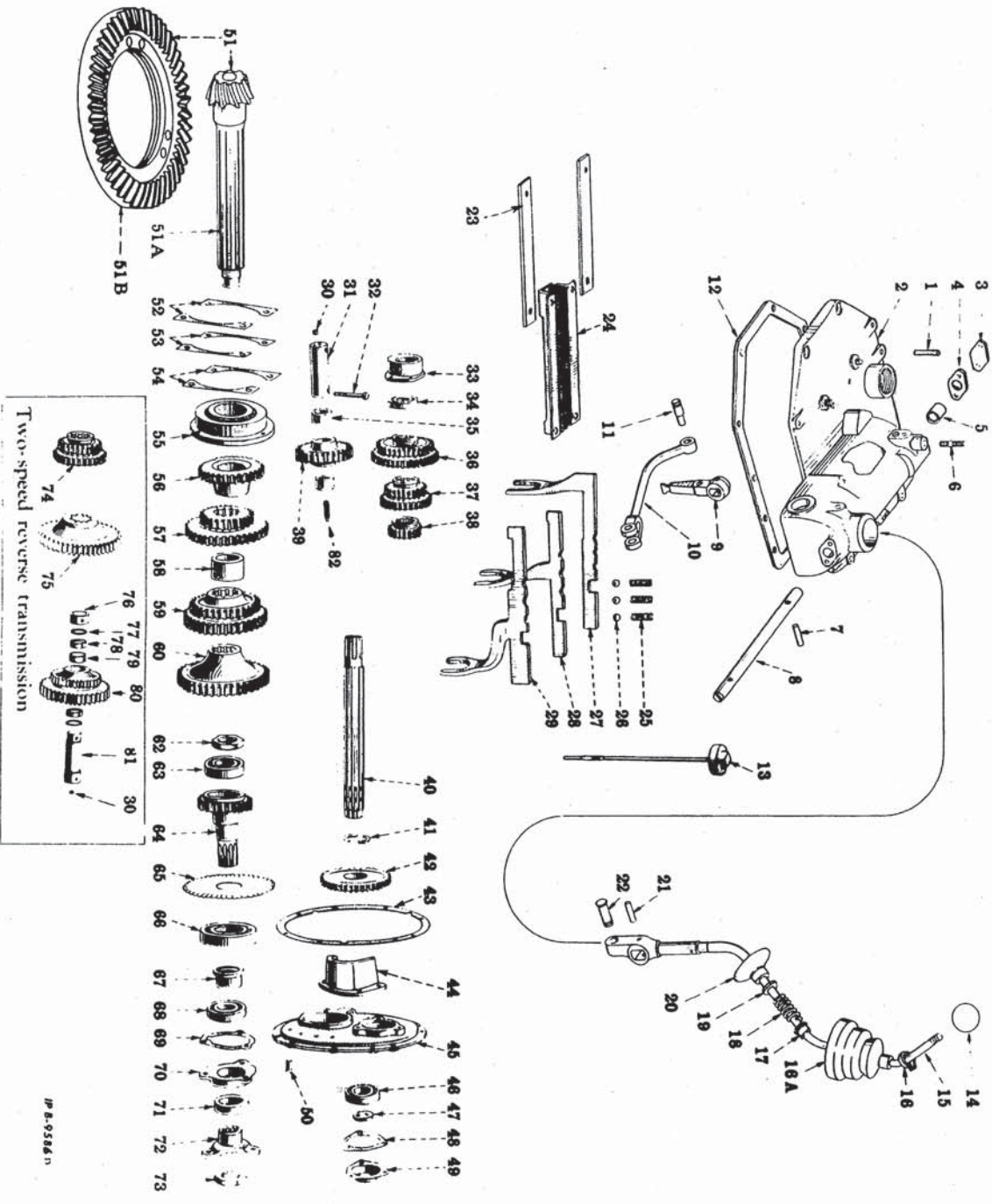


-125-
TRANSMISSION
 (Used on Manual Shift or Agr. Tractors)

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
TRANSMISSION (Five Speeds Forward, One Reverse)					



JP 8-5586 n

1	18 585 DA	DOWEL, transmission gear shifter housing main frame (3)	2	604 368 C11	HOUSING ASSY, transmission gear shifter (for units with odometer attachment)
2	604 362 C11	HOUSING ASSY, transmission gear shifter (not for units with odometer attachment)			
		(Composed of -			50 826 D
		2 ANCHOR			276 156 R1
		1 BUSHING			20 049 R1
		1 HOUSING			20 050 R1
		1 STUD			20 051 R1
		20 049 R1			41 633 D)
		20 050 R1			SCREW, 7/16 x 1-3/8", hex-hd cap
		20 051 R1			SCREW, 7/16 x 1-5/8", hex-hd cap
					SCREW, 7/16 x 3-1/8", hex-hd cap
					(5)
					(2)

5 - Not Furnished Separately.

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TRANSMISSION
(Used on Manual Shift or Agr. Tractors)

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
TRANSMISSION GEAR SHIFTER MECHANISM - Continued					
3	275 226 R1	COVER, transmission gear shift lever shaft end (2)	24	69 466 DA	GUIDE, gear shifter rail
	25 768 R1	SCREW, 3/8 x 5/8", hex-hd cap (4)		24 839 R1	SCREW, 3/8 x 3/4", hex-hd cap (4)
	115 093	WASHER, 3/8" lock (4)	25	D2 616	POPPET, gear shifter rail (grade 3, 1/2" steel ball) (optional with 13 722 D) (3)
4	275 225 R1	GASKET, transmission gear shift lever shaft end cover (2)	26	D 2 616	POPPET, gear shifter rail (grade 3, 1/2" steel ball) (optional with 13 722 D) (3)
5	276 156 R1	BUSHING, shifter lever shaft	26	13 722 D	POPPET, gear shifter rail (grade 4, 1/2" steel ball) (optional with D2 616) (3)
6	41 633 D	STUD, platform			RAIL and FORK, fourth and fifth gear shifter
7	277 037 R1	PIN, transmission gear shift hand lever	27	53 480 DA	RAIL and FORK, second and third gear shifter
8	275 744 R2	-upper SHAFT, transmission gear shift lever-upper	28	53 481 DA	RAIL and FORK, low and reverse gear shifter
9	275 747 R12	LEVER, w/PIN, 275 748 R2, transmission gear shift	29	69 464 DB	RAIL and FORK, reverse idler gear shaft
10	275 745 R11	LINK, w/CLEVIS, transmission gear shift selector	30	45 361 D	PLUG, transmission reverse idler gear shaft
11	275 748 R2	PIN, transmission gear shift lever-low- er	31	46 905 DX	SHAFT, w/PLUG, 45 361 D, transmission reverse idler gear (≠)
	148 152	SPRING, 1/2" retainer	32	4 457 D	BOLT, transmission reverse idler gear shaft
12	604 363 C1	GASKET, transmission gear shifter housing			NUT, 3/8 NF sft-hex
13	53 683 DA	ROD, w/PLUG and SHIELD, transmission oil level			PIN, 3/32 x 3/4", cotter
14	264 055 R2	BALL, transmission gear shift hand lever	33	6 477 DB	CAGE, transmission spline shaft, rear bearing
15	275 739 R12	LEVER, transmission gear shift hand		25 496 R1	SCREW, 3/8 x 7/8", hex-hd cap (2)
16	64 604 D	CLAMP, transmission gear shift hand lever boot		115 093	WASHER, 3/8" lock (2)
16A	275 742 R1	BOOT, transmission gear shift hand lever	34	272 478 R91	BEARING, transmission spline shaft, rear
17	1 1 373 D	STOP, transmission gear shift hand lever swivel shield spring-upper RIVET, 3/16 x 1-1/4", rd-hd (iron)	35	46 904 DR	BUSHING, transmission reverse idler gear (2)
18	29 547 D	SPRING, transmission gear shift hand lever swivel shield	36	271 861 R1	GEAR, sliding transmission, fourth and fifth speed (33 and 38 T) TD-9BG 6502 to 14000 TD-9BGA 6616 to 14000
19	17 700 D	STOP, transmission gear shift hand lever swivel shield spring-lower	36	616 475 C1	GEAR, sliding transmission, fourth and fifth speed TD-9BG 14001 up TD-9BGA 14001 up
20	275 743 R1	SHIELD, transmission gear shift hand lever swivel	37	63 256 DA	GEAR, sliding transmission, second and third speed (24 and 29 T) (≠)
21	277 037 R1	PIN, transmission gear shift hand lever -upper	38	258 626 R3	GEAR, transmission, first and reverse speed sliding (19 T)
22	275 746 R1	PIN, transmission gear shift hand lever -lower	39	52 237 DAX	GEAR, w/two BUSHING, 46 904 DR, transmission reverse idler (33 T) (≠)
	148 152	SPRING, 1/2" retainer	40	258 625 R2	SHAFT, transmission spline Transmission.

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TRANSMISSION
 (Used on Manual Shift or Agr. Tractors)

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
TRANSMISSION GEAR SHIFTER MECHANISM - Continued					
41	53 632 D	COLLAR, transmission driven gear split half (2)	55	271 863 R91	BEARING, bevel pinion and shaft, rear - Continued
42	52 211 D	GEAR, transmission driven (39 T)		616 416 C1	SCREW, 1/2 x 1-5/8", special (4)
43	46 918 D	GASKET, transmission end cover		TD-9BG 14001 and up	TD-9BG 14001 and up
44	8 779 D 25 492 R1	POCKET, transmission end cover, oil SCREW, 5/16 x 7/8", hex-hd cap (3)	56	271 860 R2	GEAR, transmission, fourth speed TD-9BG 14001 up
	116 120	WASHER, 5/16" lock (3)		TD-9BG 6502 to 14000	TD-9BGGA 6616 to 14000
45	6 480 DC 274 863 R1	COVER, transmission end SCREW, 7/16 x 1-1/8", hex-hd cap (8)	57	52 213 DA	GEAR, transmission, second and fifth speed (27 and 41 T)
46	ST 238	BEARING, transmission spline shaft, front		TD-9BG 6502 to 14000	TD-9BGGA 6502 to 14000
47	45 357 D 181 395	WASHER, transmission spline shaft bearing, retainer front SCREW, 7/16 NF x 1", hex-hd cap (2)	57	616 479 C1	GEAR, transmission, second and fifth speed
		WASHER, 7/16" external-tooth, lock (2)	58	46 859 D	SPACER, bevel pinion shaft
48	46 913 D	GASKET, transmission spline shaft, front bearing retainer	59	63 255 DA	GEAR, transmission, third and reverse speed (36 and 41 T) (#)
49	46 912 D	RETAINER, transmission spline shaft bearing, front	60	52 215 DB	GEAR, transmission, first speed (46 T)
	24 839 R1	SCREW, 3/8 x 3/4", hex-hd cap (3)	62	279 733 R1	NUT, bevel pinion and shaft lock
	115 093	WASHER, 3/8" lock (3)	63	615 893 C92	BEARING, bevel pinion shaft, front TD-9BG 13056 up
50	45 132 D	PIN, transmission end cover dowel		TD-9BGGA 13056 up	
51	279 339 R91	PINION and SHAFT BEVEL w/ drive bevel GEAR, 279 338 R1 (matched pair) (see NOTE)	63	324 119 R1	BEARING, bevel pinion shaft, front (order BEARING, 615 893 C1, and SPACER, 615 901 C1)
51A		PINION and SHAFT, bevel (9 T) (order PINION and SHAFT BEVEL w/ drive bevel GEAR, 279 339 R91) (see NOTE)	64	616 338 C1	SHAFT and GEAR, transmission driving (26 T) (together with BEARING, 615 893 C1, will work for SHAFT, 262 751 R3)
51B	279 338 R1	GEAR, drive bevel (38 T) (see NOTE)		TD-9BG 6502 to 13055	TD-9BGGA 6616 to 13055
52	53 635 D	SHIM, bevel pinion and shaft, rear bearing cage (heavy) (X)	65	262 752 R1	SLINGER, transmission oil
53	53 636 D	SHIM, bevel pinion and shaft, rear bearing cage (medium) (X)	66	272 480 R92	BEARING, transmission driving shaft, rear
54	53 637 D	SHIM, bevel pinion and shaft, rear bearing cage (light) (X)	67	6 478 D	SPACER, transmission driving shaft bearing
54	250 307 R1	SHIM, bevel pinion and shaft, rear bearing cage (extra light) (X)	68	ST 238	BEARING, transmission driving shaft, front
55	271 863 R91	BEARING, bevel pinion and shaft, rear	69	46 916 D	GASKET, transmission driving shaft bearing retainer, front
	179 886	SCREW, 1/2 x 1-5/8", hex-hd cap (4)			
		TD-9BG 6502 to 14000			
		TD-9BGGA 6616 to 14000			

(#) - Not Used with Two-Speed Reverse Transmission Attachment.
 (*) - Used with Two-Speed Reverse Transmission Attachment.
 (X) - As Required.

TRANSMISSION

(Used on Manual Shift or Agr. Tractors)

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
TRANSMISSION - Continued (Five Speeds Forward, One Reverse)					
70	6 479 DB	RETAINER, transmission driving shaft bearing, front			
	24 840 R1	SCREW, 3/8 x 1", hex-hd cap (3)			
	115 093	WASHER, 3/8" lock (3)			
71	310 508 R91	OIL SEAL, transmission driving shaft			
72	52 208 D	COUPLING, transmission drive			
73	255 630 R1	NUT, transmission drive coupling, retaining			
74	260 153 R1	GEAR, transmission, second and high reverse sliding (24 and 28 T) (*)			
75	260 151 R1	GEAR, transmission, high and low reverse speed (41 T) (*)			
76	279 433 R1	SLEEVE, reverse idler gear (*)			
77	279 427 R1	RING, high and low reverse idler gear snap (*) (2)			
78	313 946 R91	BEARING, high and low reverse idler (*) (2)			
79	311 277 R1	SPACER, high and low reverse idler gear (*)			
80	279 431 R2	GEAR, high and low reverse idler (24 and 33 T) (*)			
81	279 435 R11	SHAFT, w/PLUG, 45 361 D, reverse idler gear (*)			
82	279 434 R92	STRAINER, oil reverse idler			
	50 826 D	ANCHOR, steering clutch release lever return spring (2)			
	311 279 R1	CLIP, high and low reverse idler gear thrust washer stop (*)			
	250 868 R1	DOWEL, gear shifter housing			
	172 529	PLUG, 5/8" expansion (4)			
	172 574	PLUG, 1-1/2" expansion (3)			
	311 278 R1	WASHER, high and low reverse idler gear thrust (*)			
	615 901 C1	SPACER, bevel pinion shaft, front (used w/BEARING, 615 893 C1) TD-9BG 13056 to 14003 TD-9BGA 13056 to 14003			

(*) - Used with Two-Speed Reverse Transmission Attachment.