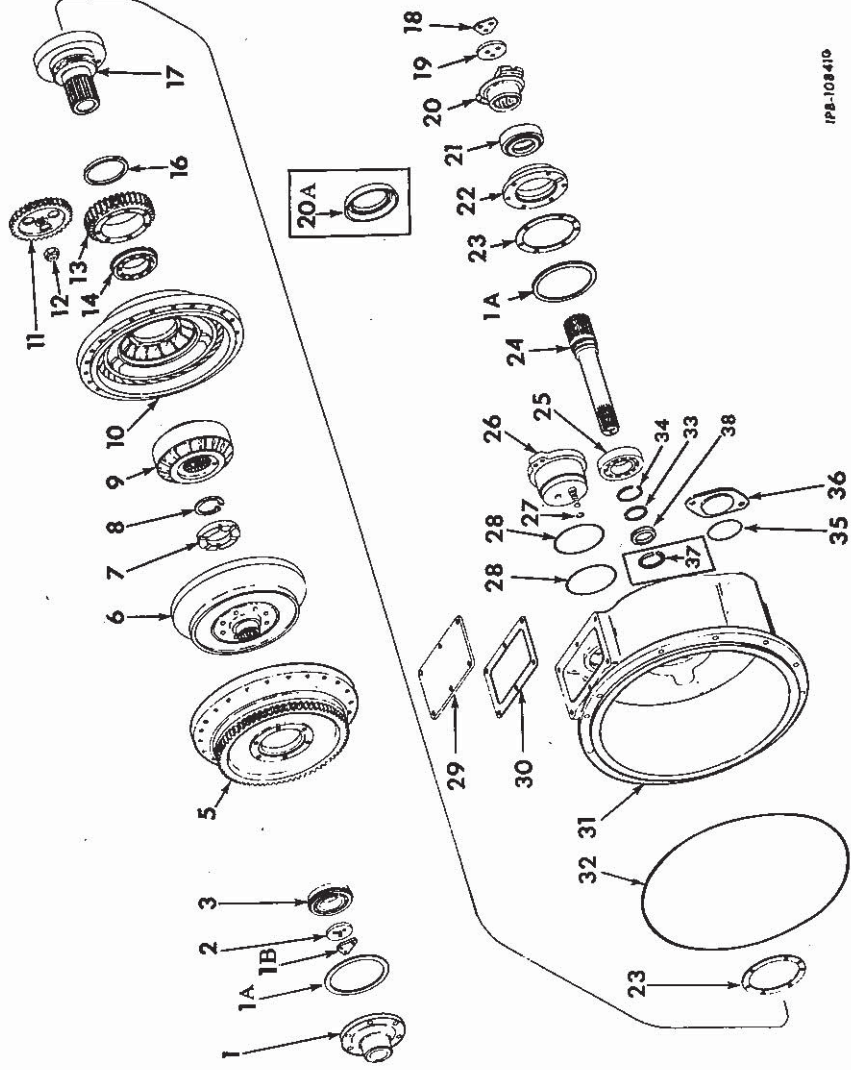


-194-
TORQUE CONVERTER
(For Power Shift Crawler Tractors)

TORQUE CONVERTER AND RELATED PARTS
(Rockford)



IPB-108410

-194-
TORQUE CONVERTER
(For Power Shift Crawler Tractors)

TORQUE CONVERTER AND RELATED PARTS - CONTINUED
(Rockford)

REF. NO.	I.H. PART NUMBER	DESCRIPTION
A	343 683 R91	Parts without letters after the description indicates the part is used for all torque converters listed below. Letters A, B, C and D are used to identify separate torque converters.
B	343 683 R92	CONVERTER ASSY, torque (Order CONVERTER, 610 251 C92)
C	610 251 C92	CONVERTER ASSY, torque (D-30830000-3) (Will work for CONVERTERS, 343 683 R91 and 343 683 R92)
D	619 820 C91	CONVERTER ASSY, torque (D-31238000-9)
1	179 860 103 322	TD-15BP 20361 to 25167 TD-15BPS 20361 to 25167
1A	324 089 R1 179 839 338 372 R1	7/16" x 1-1/4" hex-hd cap SCREW (6) HUB, input drive 3/8" heavy lock WASHER (6)
1A	347 089 R1	SHIM, impeller hub or shaft bearing retainer (.005") (X)
1A	347 089 R1	SHIM, impeller hub or shaft bearing retainer (.010") (X)
1A	347 090 R1	SHIM, impeller hub or shaft bearing retainer (.020") (X)
1B	610 256 C1	PLATE, output flange locking (CONVERTER C)
2	324 088 R1 9 409 011	5/16 x 3/4" hex-hd cap SCREW (3) WASHER, flange retainer (3 for Converters A and B)
3	606 260 C91	BEARING, turbine hub
5	324 087 R2	HOUSING, converter drive
6	606 247 C92	TURBINE
7	324 085 R2	SPACER CONVERTER
8	641 207 R1	RING, snap
9	327 129 R92	STATOR
10	327 105 R91 9 409 021 9 409 225	IMPELLER, converter BOLT, 5/16NF x 1-1/4" (7) BOLT, 5/16 x 1-3/4" (24)
11	603 633 C1	GEAR, input pump drive (together with PUMP, 603 632 C91, will work for GEAR, 338 970 R1, for Converter A, B and C)

X - As Required.

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TORQUE CONVERTER (For Power Shift Crawler Tractors)

REF. NO.	I.-H. PART NUMBER	DESCRIPTION
TORQUE CONVERTER AND RELATED PARTS - CONTINUED (Rockford)		
12	19 263 R1	NUT, elastic stop (input pump drive gear retaining)
13	336 033 R1	GEAR, accessory drive
14	606 608 C91	BEARING, impeller hub
16	324 062 R2	RING, ground sleeve hub seal
17	324 061 R1	HUB, ground sleeve (39 T)
18	324 071 R2 179 816	PLATE, output flange locking 5/16 x 3/4" hex-hd cap SCREW (3)
19	324 072 R2	WASHER, flange retainer
20	347 110 (R91)	FLANGE w/SHIELD, 347 091 R1, output (Order PACKAGE, 610 258 C91) (Converter A and B)
20	610 255 C91	FLANGE w/SHIELD, 347 091 R1, output (Order FLANGE, 619 733 C1) (Converter C)
20	619 733 C1	FLANGE, output (Converter C and D)
20A	347 091 R1	SHIELD, dust (Used with FLANGE, 610 255 C91 and FLANGE, 347 110 R91)
21	324 067 R92	SEAL, output shaft bearing (Converter A and B)
21	333 996 R92	SEAL, output-shaft bearing (Converter C and D)
22	343 696 R1	RETAINER, output shaft bearing (Order PACKAGE, 610 258 C91) (Converter A and B)
22	610 254 C1	RETAINER, output shaft bearing (Converter C and D)
	179 846	3/8 x 1-7/8" hex-hd cap SCREW (6)
	103 321	3/8" heavy lock WASHER (6)
23	324 069 R1	GASKET, output shaft bearing retainer (2)
24	889 614 C1	SHAFT, turbine output (together with SPACER, 889 615 C1 will work for 606 248 C1 or 336 771 R1)
25	606 265 C91	BEARING, output shaft ball
26	603 632 C91	PUMP, input (together with GEAR, 603 633 C1, will work for PUMP, 338 969 R91, for Converter A) (Converter B and C)
26	603 642 C91	PUMP, input (Converter D)
	179 842	3/8 x 1-3/8" hex-hd cap SCREW (2)
	103 321	3/8" lock WASHER (2)
27	338 965 R1	RING, input pump drive gear snap (Converter A)
28	336 970 R1	"O" RING, input pump (4.359 x 4.637 x 1.39") (2)
29	625 854 C1 179 879 103 323	COVER, pump inspection 1/2 x 3/4" hex hd. CAPSCREW 1/2 " heavy lock WASHER (6)
30	627 396 C1	GASKET, pump inspection cover
31	625 853 C1	HOUSING, (together w/COVER, 625 854 C1, GASKET, 627 396 C1, six SCREW, 179 879 and six WASHER, 103 323 will work for HOUSING, 343 695 R1) converter
32	321 988 R1	"O" RING, torque converter to flywheel housing (19.725 x 20.145 x .210") (see NOTE)

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REF. NO.	I.-H. PART NUMBER	DESCRIPTION
TORQUE CONVERTER AND RELATED PARTS - CONTINUED (Rockford)		
33	324 065 R1	RING, output shaft piston hook type seal
34	336 971 R1	RING, output shaft external snap
35	343 927 R1	"O" RING, power take off cover (5 x 5-1/4 x 1/8")
36	326 650 R11 271 554 103 325	COVER, power take-off 5/8 x 1" hex-hd cap SCREW (2) 5/8" lock WASHER (2)
37	606 258 C1	RING, turbine hub snap (used with SHAFT, 606 248 C1)
	338 738 R1	BREATHER, filter (Not used on Units equipped with "Main Frame and Sprocket Drive Venting")
38	889 615 C1	SPACER (used w/SHAFT, 889 614 C1)
	610 258 C91	PACKAGE, output flange field service (Converter A and B) (Consists of - 1 FLANGE 619 733 C1 1 GASKET 324 069 R1 1 PLATE 324 071 R2 1 RETAINER 610 254 C1 1 SEAL 333 996 R92 1 WASHER 324 072 R2)
	603 569 C1	PLUG, input pump body (used on PUMP, 338 969 R91)