

BT-8B



PARTS CATALOGUE

Fontanini

BTD 8/80

SER 2974

INTERNATIONAL

BTD-8

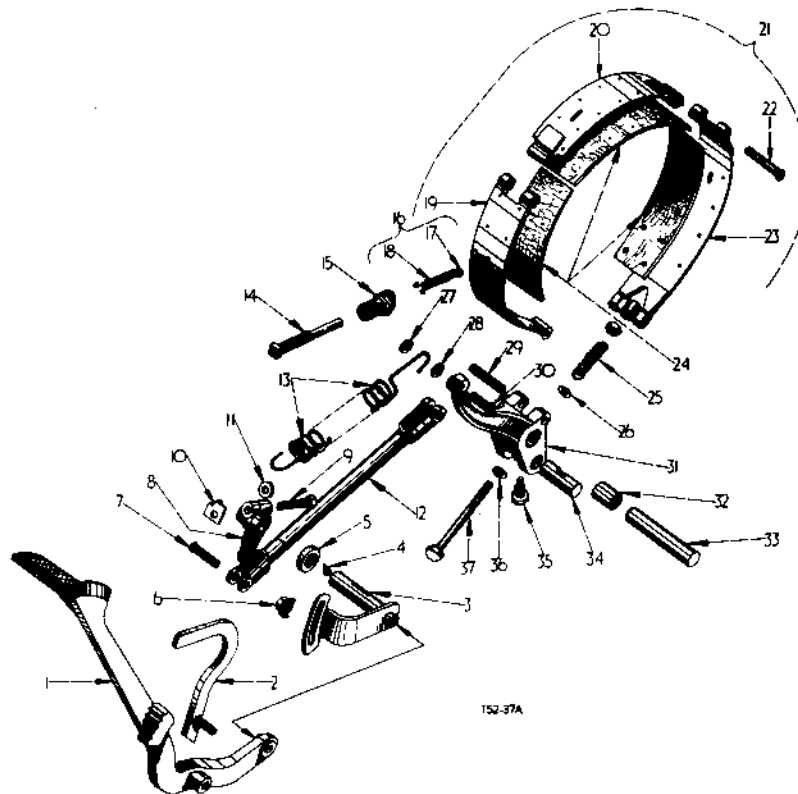
(80 and 81 SERIES)

CRAWLER TRACTOR

A. & N. FONTANINI

INTERNATIONAL HARVESTER COMPANY OF GREAT BRITAIN LIMITED

P O BOX 25, 259 CITY ROAD, LONDON, EC1P 1AD



Part Number	Ref. No.	Description	Serial Number	No. Req'd.
STEERING BRAKES AND CONTROLS				
up to BTD-8/3113				
3041 561 R1	1	PELAL, steering brake, L.H. (illustrated)		1
181 431		BOLT, hex. hd., 1/2" UNF x 1-1/2"		1
181 442		BOLT, hex. hd., 1/2" UNF x 3"		1
103 323		WASHER, lock, 1/2"		2
3041 562 R1	1	PEDAL, steering brake, R.H.		1
181 431		BOLT, hex. hd., 1/2" UNF x 1-1/2"		1
181 442		BOLT, hex. hd., 1/2" UNF x 3"		1
103 323		WASHER, lock, 1/2"		2
3041 563 R91	2	PAWL, ratchet, steering brake, L.H., cpte. (illustrated)		1
107 763		PIN, cotter, 1/8" x 5/8"		1
3041 564 R91	2	PAWL, ratchet, steering brake, R.H., cpte.		1
107 763		PIN, cotter, 1/8" x 5/8"		1
53 503 DA	3	SHAFT, steering brake pedal and adjusting assy., L.H. (illustrated)		1
53 504 DA		SHAFT, steering brake pedal and adjusting assy., R.H.		1
127 743	4	LUBRICATOR, steering brake pedal shaft		2
or 18 275 R1	4	LUBRICATOR, steering brake pedal shaft		2
41 519 D	5	SEAL, dirt, steering brake pedal shaft		2

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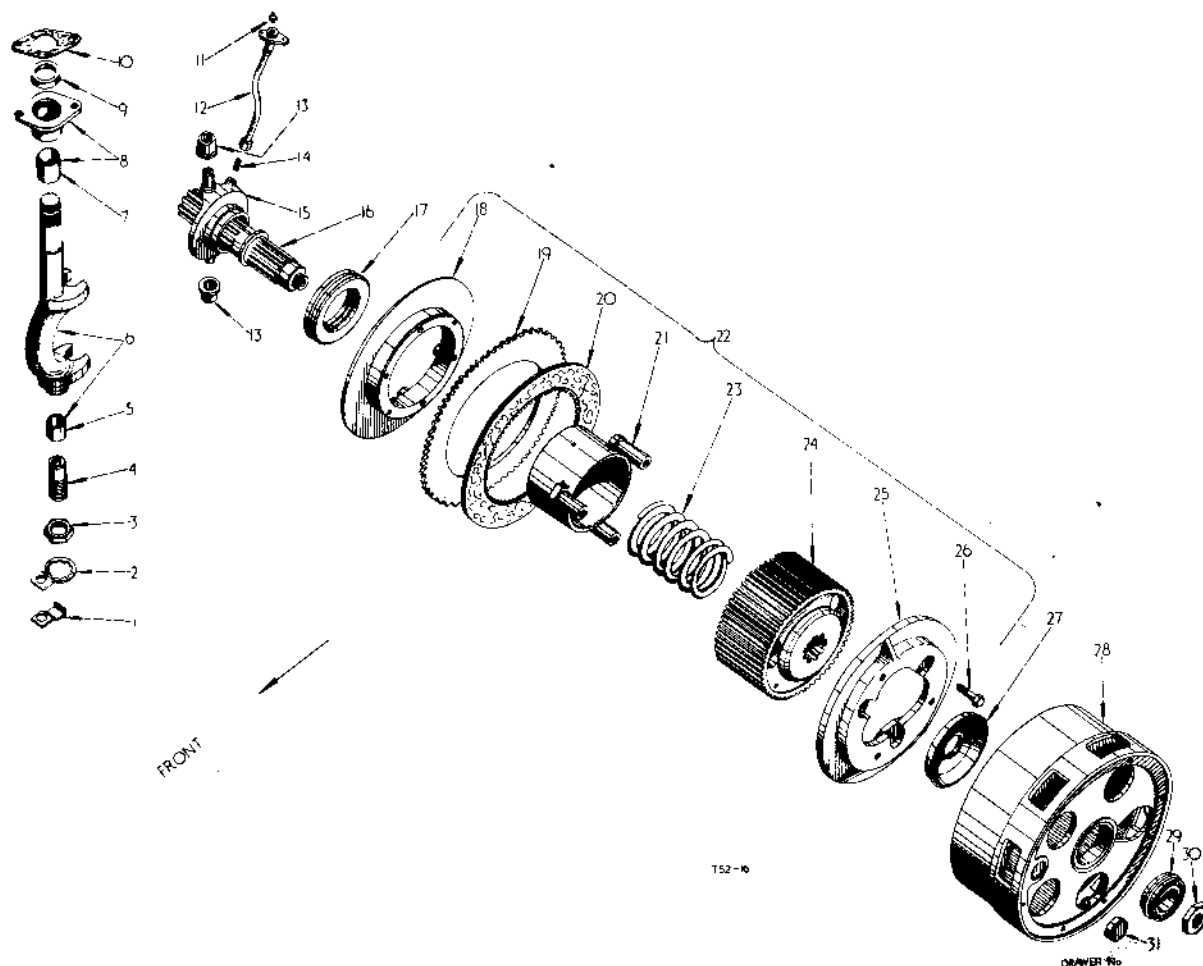


Part Number	Ref. No.	Description	Serial Number	No. Req'd.
STEERING BRAKES AND CONTROLS - continued				
53 514 DA	6	up to BTD-8/3113 LOCK, adjuster, steering brake pedal		2
103 498	7	PIN, end, steering brake rod, short		2
103 384		PIN, cotter, 1/8" x 3/4"		2
8 444 DA	8	LEVER, steering brake		2
181 436	9	BOLT, hex. hd., 1/2" UNF x 2-1/4"		2
103 028		NUT, light, hex., 1/2" UNF		2
103 323		WASHER, lock, 1/2"		2
53 497 D	10	ANCHOR, steering brake rod return spring		2
20 841 D	11	KEY, steering brake lever		2
265 043 R11	12	ROD, steering brake, cpte.		2
53 495 D	13	SPRING, return, steering brake rod		2
53 505 D	14	SCREW, set, steering brake band		2
114 507		NUT, jam, hex., 5/8"		2
46 022 DA	15	ANCHOR, steering brake spring, assy.		2
218 445		NUT, hex., type D, 1"		2
121 326		WASHER, lock, 1"		2
56 478 DA	16	SPRING, anchor, steering brake band, w/two HOOKS 56 476 DA and SPRING 56 475 D		2
56 476 DA	17	HOOK, steering brake band anchor spring		4
56 475 D	18	SPRING, anchor, steering brake band		2
265 045 R91	19	BAND, steering brake, front, cpte., w/eight RIVETS 21 406 H and two RIVETS 21 444 H		2
21 406 H		RIVET, brass, tubular, csk. hd., 3/16" x 3/8"		16
21 444 H		RIVET, brass, tubular, csk. hd., 3/16" x 1/2"		4
3040 381 R91	20	BAND, steering brake, centre, cpte., w/twelve RIVETS 21 406 H		2
21 406 H		RIVET, brass, tubular, csk. hd., 3/16" x 3/8"		24
3040 380 R91	21	BAND, steering brake, assy. (with moulded lining) (comprising 1 BAND 3040 381 R91 2 PIN 265 051 R1 1 BAND 3040 382 R91 2 PIN 103 384) 1 BAND 265 045 R91		2
265 051 R1	22	PIN, joint, steering brake band		4
103 384		PIN, cotter, 1/8" x 3/4"		4
3040 382 R91	23	BAND, steering brake, rear, cpte., w/eight RIVETS 21 406 H and two RIVETS 21 444 H		2
21 406 H		RIVET, brass, tubular, csk. hd., 3/16" x 3/8"		16
21 444 H		RIVET, brass, tubular, csk. hd., 3/16" x 1/2"		4

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Part Number	Ref. No.	Description	Serial Number	No. Req'd.
STEERING BRAKES AND CONTROLS - continued				
68 624 DA	24	up to BTD-8/3113 PACKAGE, service, steering brake band moulded lining (set of three pieces with rivets) (comprising 1 PACKAGE 262 662 R91 2 PACKAGE 265 052 R91		X
46 029 D	25	SPRING, steering brake band release		2
41 509 D	26	WASHER, steering brake band release spring		2
28 422 D	27	SPACER, steering brake rod return spring		2
41 509 D	28	WASHER, steering brake rod return spring		2
57 904 DA	29	PIN, pivot joint, steering brake band		2
33 558 V	30	PIN, end, steering brake rod, long		2
103 384		PIN, cotter, 1/8" x 3/4"		2
265 042 R11	31	LEVER, pivot, steering brake, cpte., w/two BUSHINGS 46 023 D		2
46 023 D	32	BUSHING, steering brake pivot lever		4
48 045 DA	33	SHAFT, pivot, steering brake		2
41 508 D	34	PIN, adjusting, steering brake band		2
46 025 D	35	STUD, steering drive pivot shaft		2
103 323		WASHER, lock, 1/2"		2
46 028 D	36	SPACER, steering brake band adjusting bolt		2
46 027 D	37	BOLT, adjusting, steering brake band		2
103 028		NUT, hex., 1/2" UNF		2
262 662 R91		PACKAGE, service, steering brake band moulded lining, centre, w/twelve RIVETS 21 406 H		1
265 052 R91		PACKAGE, service, steering brake band moulded lining, front and rear, w/eight RIVETS 21 406 H and two RIVETS 21 444 H		2



Part Number	Ref. No.	Description	Serial Number	No. Req'd.
STEERING DRIVE - STEERING CLUTCH				
60 095 D	1	LOCK, steering clutch release fork pivot		2
179 881		BOLT, hex. hd., 1/2" x 1"		2
108 323		WASHER, lock, 1/2"		2
60 096 D	2	LOCK, steering clutch release fork pivot nut		2
47 726 D	3	NUT, lock, steering clutch release fork pivot		2
55 954 DA	4	PIVOT, steering clutch release fork		2
55 955 DA	5	BUSHING, steering clutch release fork pivot		2
3041 840 R91	6	FORK, steering clutch release, cpte., w/BUSHING 55 955 DA		2
3041 842 R1	7	BUSHING, steering clutch release shaft		2
3041 841 R11	8	BEARING, steering clutch release shaft, cpte., w/BUSHING 3041 842 R1		2
46 038 D	9	FELT, steering clutch release shaft bearing		2

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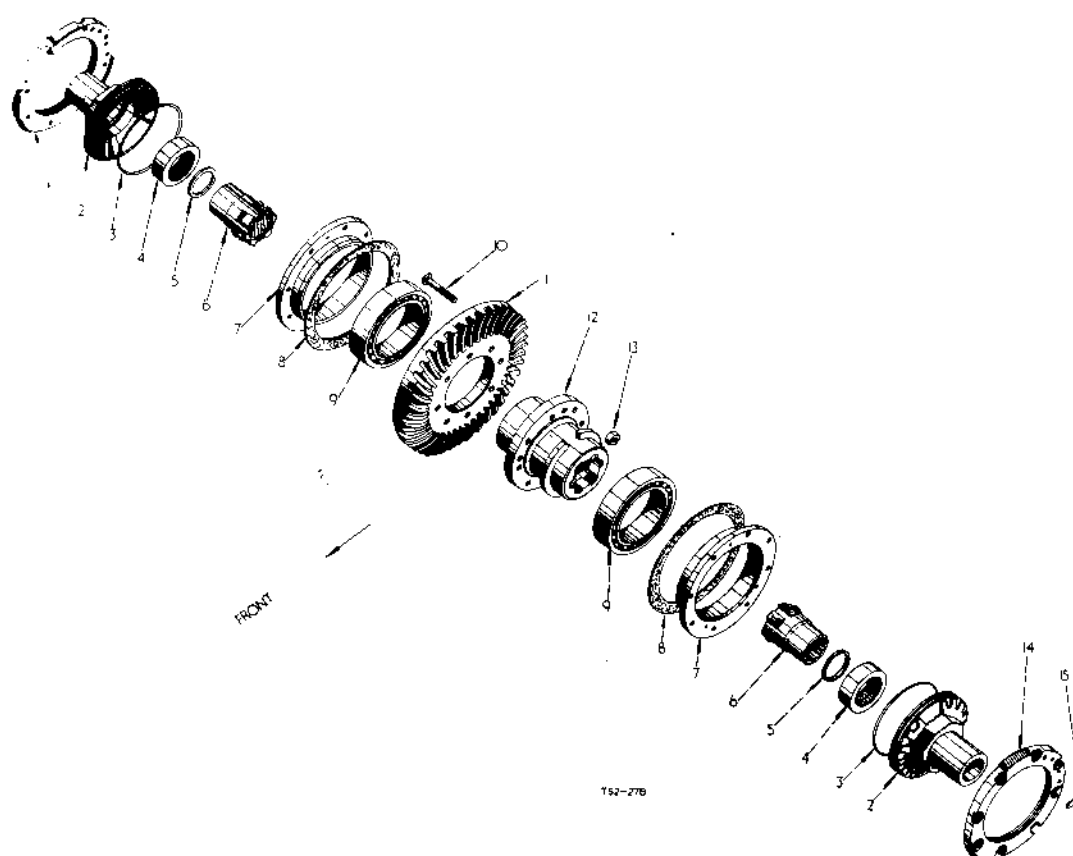


Part Number	Ref. No.	Description	Serial Number	No. Req'd.
STEERING DRIVE - STEERING CLUTCH - continued				
46 040 D	10	RETAINER, steering clutch release shaft bearing felt		2
181 397		BOLT, hex. hd., 7/16" UNF x 1-1/4"		4
103 322		WASHER, lock, 7/16"		4
109 461	11	LUBRICATOR, steering clutch release bearing		2
51 431 DX	12	TUBE, grease, steering clutch release bearing, cpte.		2
13 243 R1		BOLT, machine, sq. hd., 1/4" x 3/4"		4
109 084		NUT, hex., type D, 1/4"		4
103 319		WASHER, lock, 1/4"		4
42 298 DB	13	BUSHING, steering clutch release pin		4
105 404	14	NIPPLE, steering clutch release collar, 1/8" pipe		2
8 157 DAX	15	COLLAR, steering clutch release, cpte., w/COLLAR 8 157 DA and PLUG 103 883		X
8 157 DA	15	COLLAR, steering clutch release (L.H. and R.H.)		2
103 883		PLUG, pipe, slotted, headless, 1/8"		2
258 276 R3	16	SHAFT, steering clutch		2
55 670 D	17	BEARING, thrust, steering clutch release (Aetna)		2
or 701 995 R92		BEARING, thrust, steering clutch release (Fischer)		2
703 315 R91		BEARING, thrust, steering clutch release (Pollard)		2
6 659 DA	18	PLATE, steering clutch hub		2
16 077 R1		BOLT, hex. hd., 7/16" x 3-7/8"		6
103 322		WASHER, lock, 7/16"		6
43 728 D	19	DISC, driving, steering clutch		26
3042 275 R91	20	DISC, friction, steering clutch		28
3042 170 R1	21	RETAINER, steering clutch pressure spring		2
3041 834 R92	22	CLUTCH, steering, cpte. (comprising		2
		3 BOLT 54 969 D 1 PLATE 8 155 DB		
		3 BOLT 16 077 R1 1 PLATE 6 659 DA		
		14 DISC 3042 275 R91 1 RETAINER 3042 170 R1		
		13 DISC 43 728 D 1 SPRING 3041 837 R1		
		1 HUB 705 862 R1 6 WASHER 103 322)		
3041 837 R1	23	SPRING, pressure, steering clutch		2
705 862 R1	24	HUB, steering clutch		2
8 155 DB	25	PLATE, pressure, steering clutch		2

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Part Number	Ref. No.	Description	Serial Number	No. Req'd.
STEERING DRIVE - STEERING CLUTCH-continued				
54 999 D	26	BOLT, dowel, steering clutch pressure plate		6
108 311		WASHER, lock, 7/16"		6
51 481 DX	27	SLINGER, oil, steering clutch pilot bearing, cpte.		2
719 514 R1	28	DRUM, steering clutch		2
711 533 R1		BOLT, special		16
108 321		WASHER, lock, 3/8"		16
51 533	29	BEARING, pilot, steering clutch (I.H.C.)		2
53 389 D	29	BEARING, pilot, steering clutch (New Leparture)		2
711 114 R91	29	BEARING, pilot, steering clutch (F.B.C.)		2
714 896 R91	29	BEARING, pilot, steering clutch (Marlin - Rockwell)		2
717 509 R91	29	BEARING, pilot, steering clutch (R & M)		2
158 278 R1	30	NUT, steering clutch pilot bearing retainer		2
719 505 R1	31	DOWEL, steering clutch		2
51 483 D		LUBRICATOR, steering clutch pilot bearing		2



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Part Number	Ref. No.	Description	Serial Number	No. Req'd.
STEERING DRIVE- BEVEL GEAR				
3041 839 R1	1	RING, bearing adjuster drive bevel gear, R.H.		1
179 882		BOLT, hex. hd., 7/16" x 1-1/2"		8
114 607		WASHER, lock, 7/16" external tooth		4
3043 969 R91		WASHER, bearing adjuster ring, drive bevel gear		4
701 457 R42	2	ADJUSTER, bearing, drive bevel gear, cpte., w/OIL SEAL 3068 123 R91 and RING 704 660 R1		2
705 227 R1	3	"O" RING, drive bevel gear bearing adjuster		2
3068 123 R91	4	OIL SEAL, steering clutch shaft coupling		2
704 660 R1	5	RING, bearing adjuster, drive bevel gear		2
3042 541 R92	6	COUPLING, steering clutch shaft (6 teeth)		2
701 091 R2	7	CAGE, drive bevel gear bearing		2
705 555 R1	8	GASKET, drive bevel gear bearing cage		2
701 090 R92	9	BEARING, drive bevel gear (Timken)		2

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Part Number	Ref. No.	Description	Serial Number	No. Req'd.
STEERING DRIVE- BEVEL GEAR- continued				
3041 831 R1	10	BOLT, drive bevel gear dowel		8
	11	GEAR, drive bevel (order 3041 253 R91 service package, bevel pinion and drive bevel gear)		1
3041 830 R1	12	HUB, drive bevel gear		1
3041 382 R1	13	NUT, lock, 1/2" UNF		8
3041 838 R1	14	RING, bearing adjuster drive bevel gear, L.H.		1
179 862		BOLT, hex. hd., 7/16" x 1-1/2"		8
114 607		WASHER, lock, 7/16" external tooth		4
3043 969 R91		WASHER, bearing adjuster ring, drive bevel gear		4
703 451 R1	15	LOCK, bearing adjuster bevel gear		2
179 835		BOLT, hex. hd., 3/8" x 5/8"		4
103 321		WASHER, lock, 3/8"		4
3042 374 R91		PACKAGE, service, drive bevel gear dowel bolt (comprising 1 BOLT 3041 831 R1 1 NUT 3041 382 R1)		X