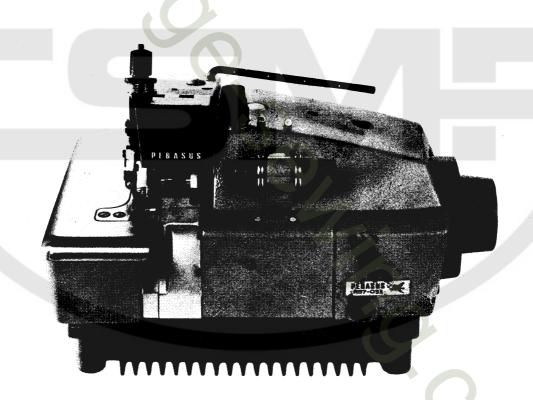


PARTS LIST

R57-03S

R57-14S

R57-57S



IN ORDERING PARTS

This list has been arranged to simplify ordering repair parts for R57-03S, R57-14S and R57-57S on the basis of R57-03S.

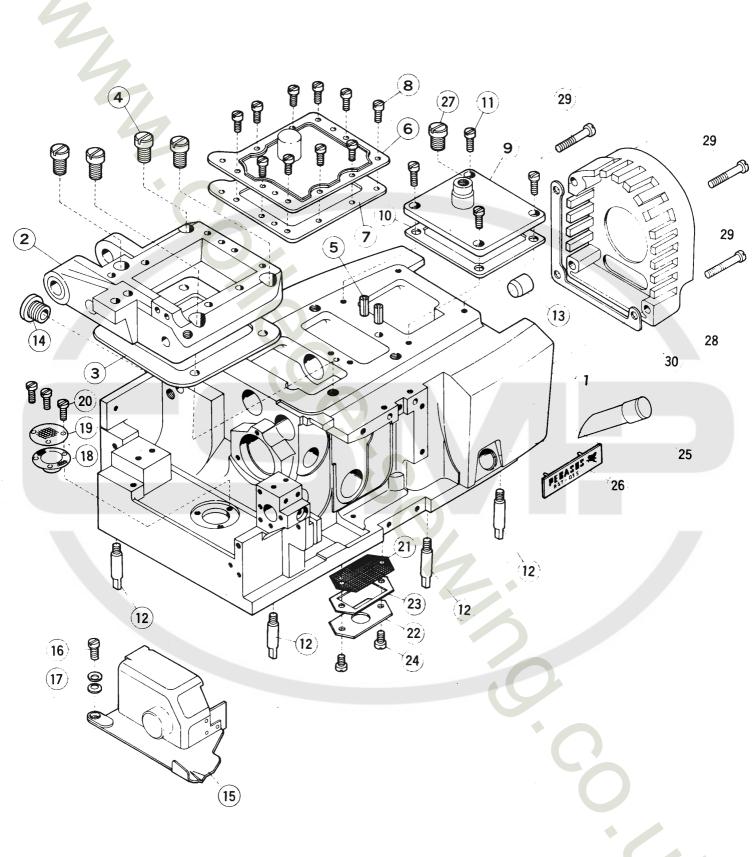
Various sections of the mechanisms are shown on each page. On the page opposite the illustration will be found a listing of the parts with their reference numbers, part numbers, names and number of pieces required.

The parts specifically used in Models R57-14S and R57-57S are listed and illustrated on pages 26-27.

In ordering parts from this list, use ONLY THE PART NUMBER in the second column. Reference number should never be used in ordering parts.

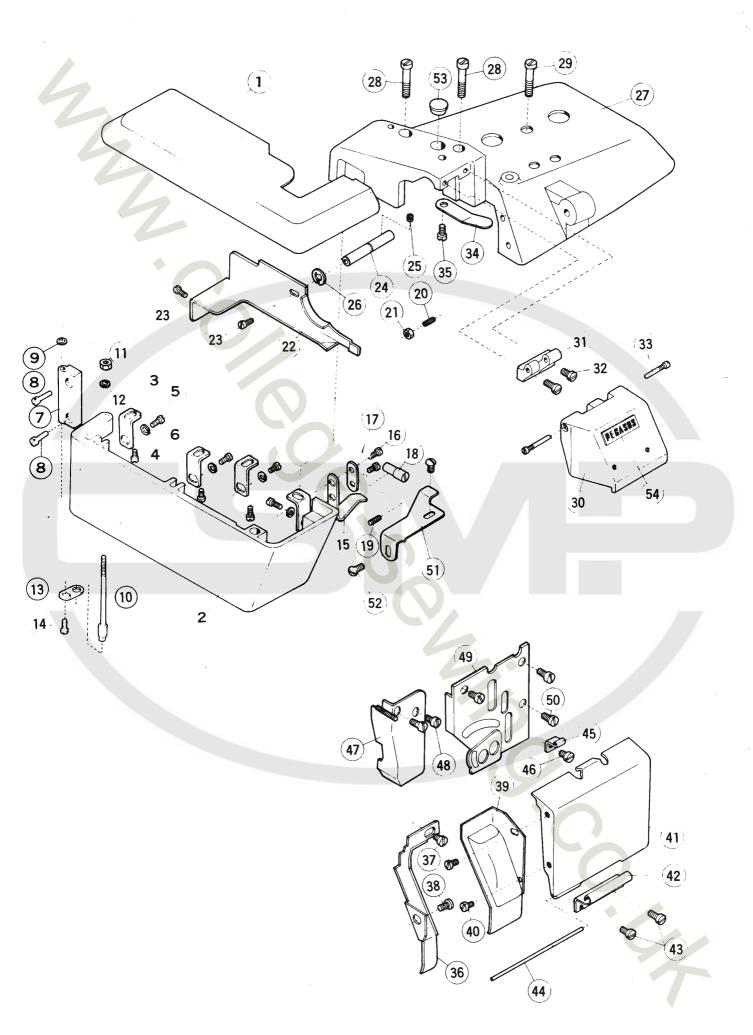
This list covers the abovementioned model machines in September, 1975 production and is applicable to your machine subject to change without notice.

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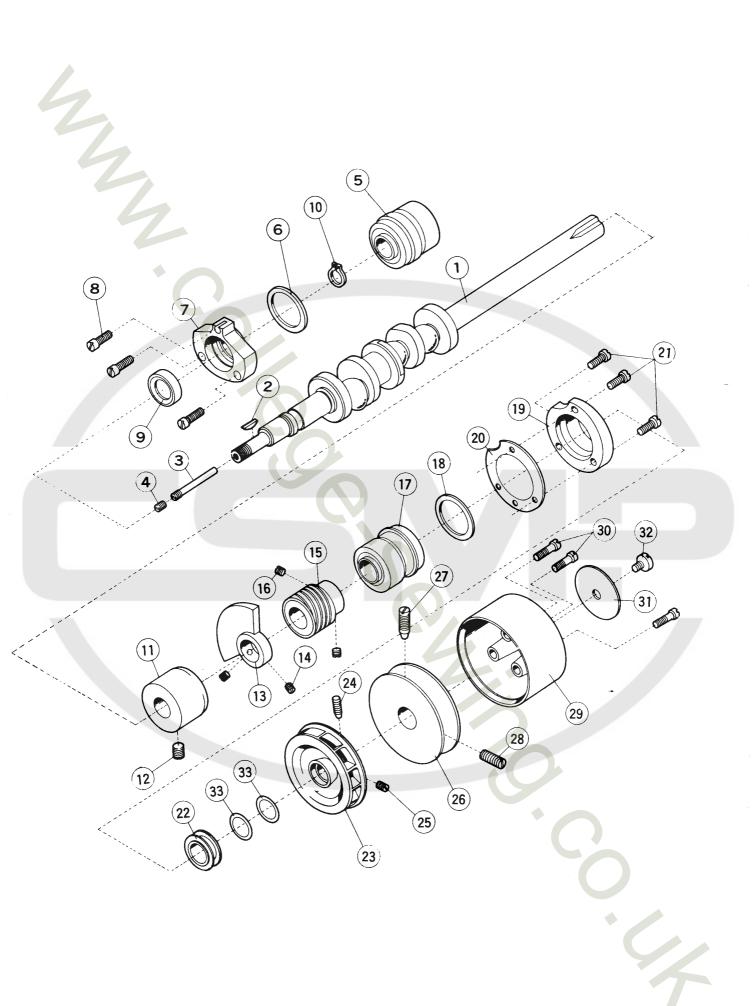
MACHINE BED FRAME

	Ref. No.	Part No.	Description
	1 2	205485 205274	Machine bed frame " arm
	3	202371	" " gasket
	4	5078	" screw (4)
	5	201002	" hinge pin (2)
-	6	201178B	" cover plate
	7	201179B	" " gasket
	8	5117	" " " screw (10)
	9	202932	" bed cover plate
	10	201177A	" " gasket
-	11	5118	" " screw (4)
	12	202354	" bottom pin (4)
	13	202863B	Dead hole plug
	14	202687	" " plug
	15	205513	Feed mechanism cover, complete with 205514 & 205515
•	16	5215	" cover screw
	17	201191	" " " washer (2)
	18	201004	Oil filter screen (left)
	19	205708	" " plate
	20	1175-2	" " screw (3)
	21	202662	" " (front)
	22	202663D	" " plate
	23	202720B	" " gasket
	24	1189	" " screw (2)
	25	201330	" sigh, gauge
	26	205482	Type plate - R57-03S
	27	51 9 8	Oil filler plug
	28	201318B	" cooler cover
	29	5094	" " screw (3)
	30	202748	" " gasket
			至式校 504/II- (PFAFF用)



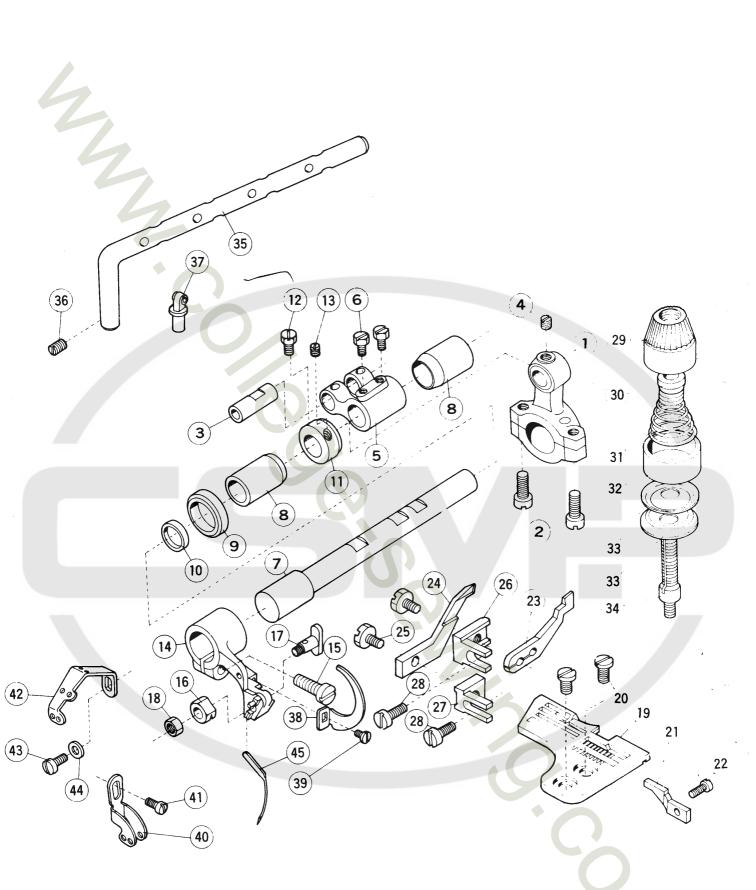
MAIN FRAME AND MISCELLANEOUS COVERS

```
Ref.
     Part No.
No.
                 Description
      202466
                  Cloth plate, complete with parts of Ref.Nos.1-6
     201181C
  1
                        plate
                    11
  2
     202467
                                frame
                           11
  3
     201184
                                joint (4)
        1216
                    **
                           11
  4
                                screw (4)
  5
        1202
                                joint screw (4)
  6
                    11
     201185
                           11
                                         " washer (4)
                    11
                           11
  7
     200159A
                                hinge
                    11
                           11
  8
        5095
                                       screw (2)
                                  11
  9
     200183
                    11
                           11
                                       thrust washer
 10
     201221A
                                       pin
                    11
                           11
                                  11
                                        11
 11
        5099
                                           nut
                           11
                                  11
                                            " washer
 12
     200821
                    11
                           11
                                  11
 13
     202865
                                        **
                                            retainer
        5293
                    11
                           **
                                  11
                                        11
 14
                                                      screw
                           11
 15
      201186
                                lock spring
                    **
                           11
 16
        1216
                                  Ħ
                                         11
                                              screw (2)
                    11
                           11
                                  11
                                         11
 17
     200162
                                                     washer
                    **
                                  11
 18
     200163A
                           11
                                         11
                                              stud
                                  11
 19
        1435
                                                    screw
 20
                    11
                           **
        1435
                                stop screw
                           TT.
                    11
 21
        3044
                                             nut
                    11
                           11
      *****
 22
                                fabric guard - see page 31
                           11
 23
                    **
        1216
                                               screw (2)
 24
     202521
                                               pin
 25
                                                11
        1457
                                                    screw
 26
     202522
                                                   stop ring
 27
     202514A
                 Machine top cover
 28
        5094
                                       screw (long) (2)
                            11
                                  11
 29
                                         7.5
        5095
                                              (short)
 30
     202515A
                  Upper knife cover
     202516
                                  11
 31
                                       hinge
                    11
                           11
                                  11
 32
        2918
                                         11
                                              screw (2)
                    **
                           11
                                  11
 33
     202579
                                              pin (2)
 34
     202517
                    11
                           **
                                  11
                                       lock spring
 35
        5117
                                                     screw
 36
     202843
                  Chip guard, complete with 201090
 37
        1216
                       guard screw (upper)
 38
                                11
        2905
                                      (lower)
 39
     202660
                 Front cover extension
                    11
                           11
 40
        2921
                                           screw (2)
                    11
 41
     201200
                        cover
                    11
     201201
 42
                                hinge
                    **
        1216
 43
                                       screw (2)
 44
     201202
                    11
                           11
                                  **
                                       pin
                    11
                           11
 45
     201203
                                lock spring
                    11
                           11
                                  **
 46
        1216
                                              screw
 47
     202937
                 Right looper cover, complete with 202939
                            Ħ
 48
        1216
                                 cover screw (2)
 49
     202938
                 Looper thread plate
 50
        1216
                                         screw (3)
 51
     202936
                 Feed mechanism cover latch
                            11
                                     11
 52
        1216
                                                 screw (2)
 53
                 Machine top cover plug
     201755
 54
     205722
                 Upper knife cover name plate
```



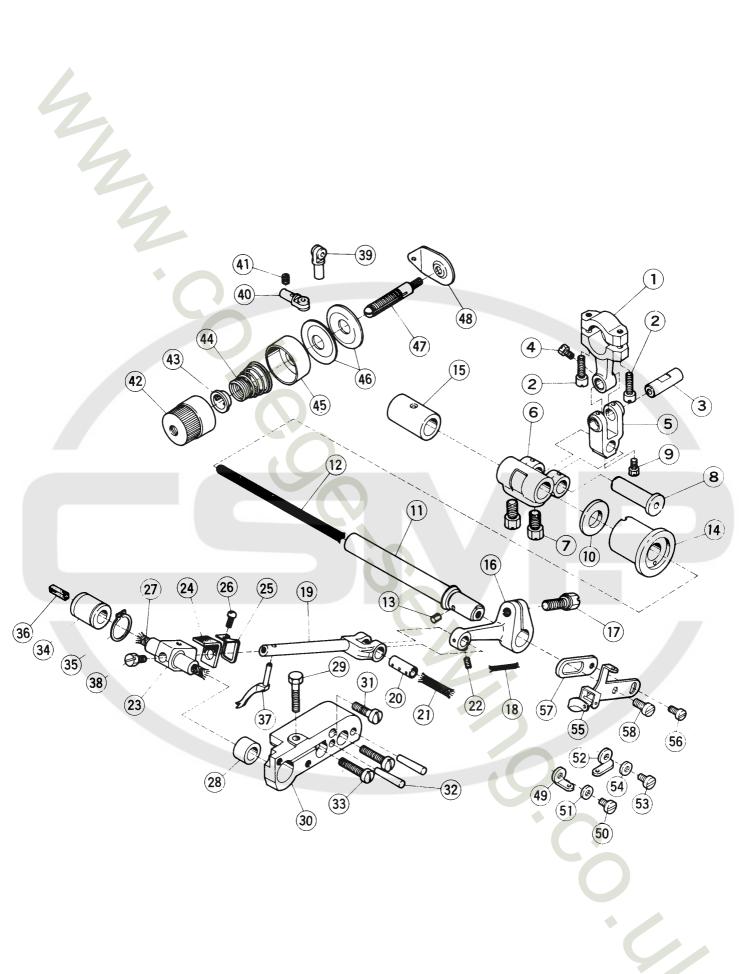
CRANKSHAFT MECHANISM

Ref. No.	Part No.	Description
1 2		Crankshaft, complete with TRO78NY Crankshaft key
3	205489	" oil flow regulator
4	1459	" " " screw
5	202902	" bearing (left)
6	202907	" " oil seal ring
7	202906	" " retainer
8	1175-2	" " " screw (3)
9	202908	" " oil seal ring
10	202901	" " retaining ring
11	205 49 0	" bushing (center)
12	2022-3	" " screw
13	201010A	" counterweight
14	5060	" screw (2)
15	201298	" worm
16	5060	" " screw (2)
17	202902	" bearing (right)
18	202907	" oil seal ring
19	202904	" retaining bracket
20	202905	" " " gasket
21	1175-2	" " " screw (3)
22	202909	" oil seal collar
23	205149	Oil cooling fan
24	5149	" " position screw
25	1458	" " screw
26	201017A	Pulley
27	5080	" position screw
28	5081	" screw
29	205471	" cap
30	5010	" screw (3)
 31	202523	" " name plate
32	5214	" " sorew
33	201022	" 'o' ring (2)



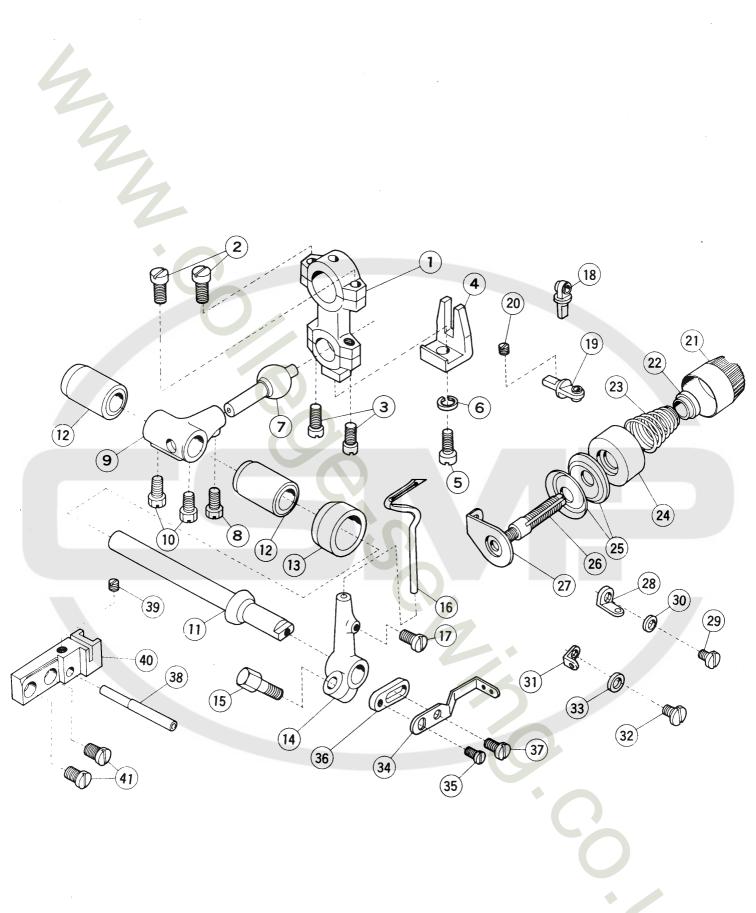
NEEDLE DRIVE MECHANISM

```
Ref.
No.
     Part No. Description
      201023
                 Needle drive connection
                    **
                           11
  2
        2213-1
                                    11
                                            cap screw (2)
     202711A 205475
                           11
                                    11
  3
                                            hinge pin
                           11
                                                   " screw
      1457
  5
     201025
                           11
                                crank
                    11
                           11
                                  11
  6
        5084
                                       screw (2)
                    11
                           11
  7
     205273
                                shaft
                           11
                    11
                                  **
                                       bushing (2)
  8
     201027A
                    11
                           **
                                  **
  9
     202910
                                               thrust washer
                                  11
                                       oil seal
 10 202911
 11
     201029
                                       thrust collar
                     **
                           11
                                  11
                                          11
 12
        5084
                                                  11
                                                       screw
 13
                     11
                           **
                                  11
                                          11
        1457
                                                       screw
                     11
 14
     205266
                                arm
                           **
 15
        5002
                                    clamp screw
                         clamp
 16
     201031A
                     11
 17
     201239A
                                screw stud
                           11
                                      " nut
                    11
                                 **
 18
        3044
 19
     205322
                     11
                         plate
                     11
 20
        4009-1
                                screw (2)
                     **
 21
     201034A
                                key
                                 " screw
 22
        5053
                     11
                     **
                         guard (front)
 23
      201248B
                     **
                                (rear)
 24
     201249B
 25
                     11
                                screw (2)
        5364
 26
     202491
                     11
                                (front) holder
                                (rear) holder
 27
     202492
                                                screw (2)
 28
        1175-3
                    **
                                   11
                         thread tension, complete with 201035A, 202278, 201086,
      202480
                                                            201039, 201482x2 & 5082A
                            11
 29
     201035A
                                 tension nut
                     11
                             11
 30
     202278
                                          spring bushing
                     **
                                                  (medium)
 31
     201086
                                     11
                                              11
                     11
                             **
 32
     201039
                                                  cup
                             11
 33
     201482
                                          disc (2)
                             11
 34
        5082A
                                           post
 35
      202999
                 Thread guide bar
                           11
 36
                                 " screw
        5185
 37
      201048A
                 Needle thread eyelet
      205270
 38
                                 take-up
        1186 ST
 39
                                          screw
                     11
                             11
 40
      205263
                                 guide (upper)
                     и
                             11
        1174
 41
                                                 screw
                             11
                                    **
 42
      205264
                                        (lower)
 43
        1206
                             11
                                    11
                                                 screw
                                            11
      137906
 44
                                                        washer
 45
      U0x154
                 Needle
                /野學力以大上不多產金
      265737
```



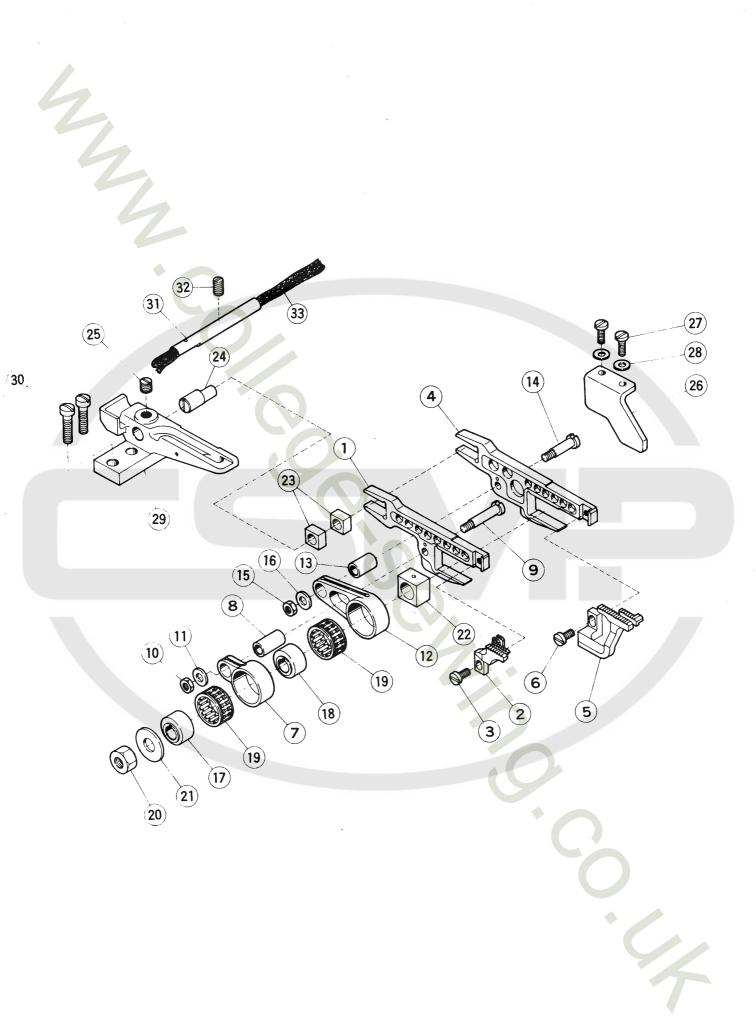
RIGHT LOOPER DRIVE MECHANISM

Ref. No.	Dont No	Dogari	intion			
		Descri				
1	202619A	Right	looper	drive	connec	
2	5002 205495	11	.'' 11	11	"	cap sciew (2)
3	5084	11	11	11	11	uruge bru
4 5	202709A	11	11	11	11	SCIEW
6	202710A	11	11	lever	shaft	
7	2022-4	11	11	11	11 .	" screw (2)
8	205496	11	11	11	11	" hinge pin
9	5084	11	11	11	11	" " screw
_10	202922	11		11		" thrust washer
11	202622B	11	11	11	shaft	
12	202178	"	11	11	11	oil wick " felt
13	202081 205521	"	11	"		" felt bushing (front)
14 15	204054	11	11	11	11	" (rear)
16	202626A	11	11	ff	connec	
17	5219	11	11	**	11	
18	202175	11	11	**	11	-
19	205491	11	11	lever		
20	202625	11	11	11	hinge	
21	202176	11	11	"	11	" oil wick
22	5146	11	11	11	11	" screw
23	205493	11	"	"	guide	
24	205493	11	11	11	11	oil felt
25	205491		11	11	"	Te parmer
26 27	12 3 1 202177		11	11	11	" " screw " wick (2)
28	202117	. 11	11	11	11	bushing (front)
		11	••	11	11	
/ 4	r) -)(/r)		11	•••		" clamp screw
29 30	5305 205408	11	11	11	it.	" " clamp screw bracket
30 31	205408 2 133-1					bracket removing screw
30 31 32	205408 2 133-1 2 02926	11	11 H	11 	11-	bracket removing screw cone pin (2)
30 31 32 33	205408 2133-1 202926 5095	11 11 11	## ## ## ## ## ## ## ## ## ## ## ## ##	11 	11	bracket removing screw cone pin (2) screw (2)
30 31 32 33 34	205408 2133-1 202926 5095 202919	11 11 11	11 11 11	11	11 11	bracket "removing screw "cone pin (2) "screw (2) bushing (rear)
30 31 32 33 34 35	205408 2133-1 202926 5095 202919 202920	11 11 11 11	11 11 11 11	11 11 11 11	11 11 11 11	bracket "removing screw "cone pin (2) "screw (2) bushing (rear) "retainer
30 31 32 33 34 35 36	205408 2133-1 202926 5095 202919 202920 204273	11 11 11 11	11 11 11 11 11	11 11 11 11	11 11	bracket "removing screw "cone pin (2) "screw (2) bushing (rear)
30 31 32 33 34 35 36 37	205408 2155-1 202926 5095 202919 202920 204273 202842	11 11 11 11	11 11 11 11	" " " " " " " " " " " " " " " " " " " "	11 11 11 11	bracket "removing screw "cone pin (2) "screw (2) bushing (rear) "retainer
30 31 32 33 34 35 36 37 38	205408 2135-1 202926 5095 202919 202920 204273 202842 1998-2	11 11 11 11 11	" " " looper	" " " " " " " " " screw	11 11 11 11 11	bracket removing screw cone pin (2) screw (2) bushing (rear) retainer oil felt
30 31 32 33 34 35 36 37 38 39	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A	11 11 11 11 11 11	" " " " " looper	" " " " " " " " " " " " " " " " " " " "	" " " " " " "	bracket "removing screw "cone pin (2) "screw (2) bushing (rear) "retainer "oil felt et, complete with 201048A-1
30 31 32 33 34 35 36 37 38	205408 2135-1 202926 5095 202919 202920 204273 202842 1998-2	11 11 11 11 11 11 11 11 11 11 11 11 11	" " looper " " "	" " " " " " " " screw threac	" " " d eyele	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et screw
30 31 32 33 34 35 36 37 38 39 40 41	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409	11 11 11 11 11 11 11 11 11 11 11 11 11	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	" " " " d eyele eyele eyele tensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47
30 31 32 33 34 35 36 37 38 39 40 41	205408 2135-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A	# # # # # # # # # # # # # # # # # # #	" " " " " " " " " " " " " " " " " " "	" - #2 screw threac	i eyele eyele eyele tensitensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut
30 31 32 33 34 35 36 37 38 39 40 41 42 43	205408 2135-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A 202278	# # # # # # # # # # # # # # # # # # #	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	i eyele eyele eyele tensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	205408 2155-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A 202278 201068	# # # # # # # # # # # # # # # # # # #	"" "" "" "" "" "" "" "" "" "" "" "" ""	" " " " " " " " " " " " " " " " "	d eyele eyele eyele tensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 iton nut spring bushing "(weak)
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	205408 2155-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A 202278 201068 201039	11 11 11 11 11 11 11 11 11 11 11 11 11	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 iton nut spring bushing "(weak) "cup
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A 202278 201068 201039 201482	# # # # # # # # # # # # # # # # # # #	"" "" "" "" "" "" "" "" "" "" "" "" ""	" " " " " " " " " " " " " " " " "	d eyele eyele eyele tensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2)
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A 202278 201068 201039 201482 5082A	11 11 11 11 11 11 11 11 11 11 11 11 11	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2) post
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A 202278 201068 201039 201482	11 11 11 11 11 11 11 11 11 11 11 11 11	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2) post guide
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 201048A 201035A 202278 201068 201039 201482 5082A 202849	# # # # # # # # # # # # # # # # # # #	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2) post guide e (left) "screw"
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49, 50 51	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 201048A 201035A 202278 201068 201039 201482 5082A 202849 201089 2921 202875	# # # # # # # # # # # # # # # # # # #	"" "" "" "" "" "" "" "" "" "" "" "" ""	" " " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2) post guide et (left) "screw" "washer
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49, 50 51 52	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A 202278 201068 201039 201482 5082A 202849 201089 2921 202875 202859	11 11 11 11 11 11 11 11 11 11 11 11 11	"" "" "" "" "" "" "" "" "" "" "" "" ""	" " " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensitensi	bracket "removing screw" "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2) post guide et (left) "screw" "washer (right)
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49, 50 51 52 53	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 201048A 202278 201068 201039 201482 5082A 202849 201089 2921 202875 202859 2921	11	"" "" "" "" "" "" "" "" "" "" "" "" ""	" " " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensitensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2) post guide e (left) "screw" ""screw"
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49, 50 51 52 53 54	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 201048A 201035A 202278 201068 201039 201482 5082A 202849 201089 2921 202875 202875	# # # # # # # # # # # # # # # # # # #	"" "" "" "" "" "" "" "" "" "" "" "" ""	" " " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensitensi	bracket "removing screw" "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2) post guide et (left) "screw" "screw" "screw" "screw" "screw" "screw" "washer
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49, 50 51 52 53 54 55	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 201048A 201035A 202278 201068 201039 201482 5082A 202849 201089 2921 202875 202875 202829A	# # # # # # # # # # # # # # # # # # #	"" "" "" "" "" "" "" "" "" "" "" "" ""	" " " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensitensi	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2) post guide et (left) "screw" "washer (right) "screw" "washer -up
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49, 50 51 52 53 56 56	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A 202278 201068 201039 201482 5082A 202849 201089 2921 202875 202875 202875 202829A 5064	# # # # # # # # # # # # # # # # # # #	"" "" "" "" "" "" "" "" "" "" "" "" ""	" " " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensi """"""""""""""""""""""""""""""""""""	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2) post guide et (left) "screw" "washer (right) "screw" "washer -up screw"
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49, 50 51 52 53 54 55	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 201048A 201035A 202278 201068 201039 201482 5082A 202849 201089 2921 202875 202875 202829A	11	"" "" "" "" "" "" "" "" "" "" "" "" ""	" " " " " " " " " " " " " " " " " " "	d eyele eyele eyele tensitensi "" "" "" "" "" "" "" "" "" "" "" "" ""	bracket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt et, complete with 201048A-1 et, complete with 201048A-1 et screw ion, complete with parts of Ref.Nos.42-47 ion nut spring bushing "(weak) "cup disc (2) post guide et (left) "screw" "washer (right) "screw" "washer -up



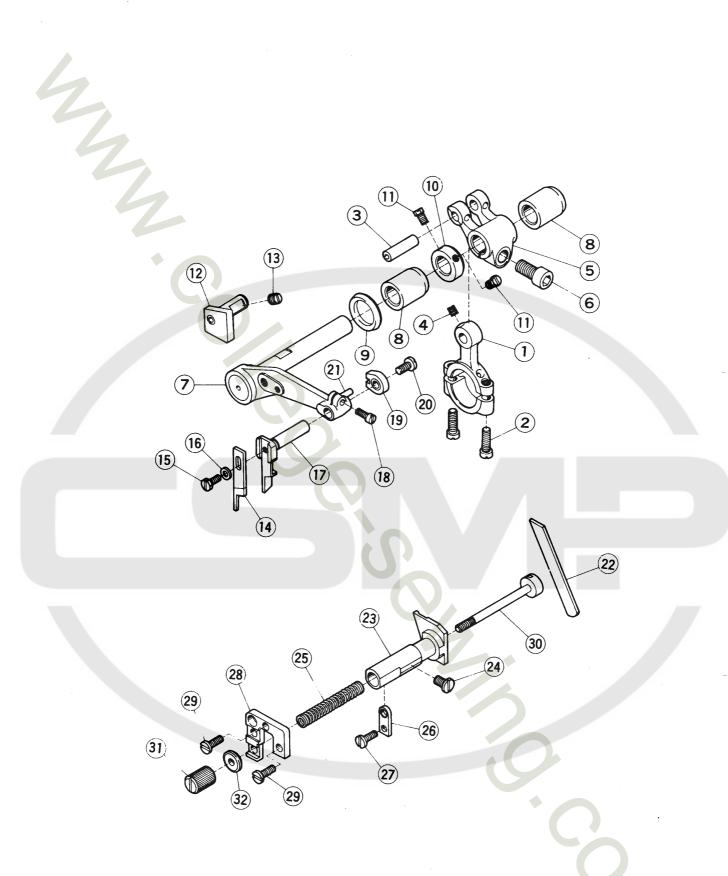
LEET LOOPER DRIVE MECHANISM

Ref. No.	Part No.	Descri	iption			
1	201073B	Left]	looper	drive	connection	
2	5002	11	11	11	cap screw (large) (2)	
3	1170-1	11	11	11	" " (small) (2)	
4	201074A	Ħ	11	11	" guide	
5	1156	11	11	11	" screw	
6	202286	11	11	11	" " washer	
7	201075	11	**	11	" ball stud	
8	5048	11	tt	11	" " screw	
9	201079A	11	**	11	crank	
10	5048	"	ŧŧ	11	" screw (2)	
11	201080	11	11	11	shaft	
12	202000	11	11	11	" bushing (2)	
13	202923	11	11	17	" " housing	
14	201084A	11	11	lever		
15	5274	11	11	11	clamp screw	
16	202861	11 -	looper			
17	5328	11	ii ii	screw		
18	201048A	17	11		d eyelet (upper), complete with 201048A-1	
19	201048A	11	11	11	" (lower), complete with 201048A-1	
20	1459	17	"	"	" (lower) screw	
	202480	"	11	"	tension, complete with 201035A, 202278, 201086, 201039, 201482x2 & 5082A	
21	201035A	11	11	31	" nut	
22	202278	11	11	17	" spring bushing	
23	201086	**	11	11	" (middle)	
24	201039	11	11		" cup	
25	201079	11	11	11	" disc (2)	
26	5082A	11	!!	11	" post	
27	202849	11	11	11	" guide	
28	201089	11	11	11	guide (right)	
20	2921	11		11	" screw	
29 30	202875	11	11	11	" " Washer	
31	202860	11	11	11	" (left)	
32	2921	11	11	17	" " screw	
33	202875	11	11	11	" " washer	
71	202830A	"	11	11	take-up	-
34 35	2020)0 <u>R</u> 2921	**	11	11	" screw	
36	201088	11	11	11	" bracket	
37	1202	11	11	11	" " screw	
38	201091	11	11	11	tube	
30	1892	11	11	11	" screw	
39 40	201092A	11	11	**	" bracket	
41	1175 - 2	H,	11	11	" " screw (2)	
7-	()					



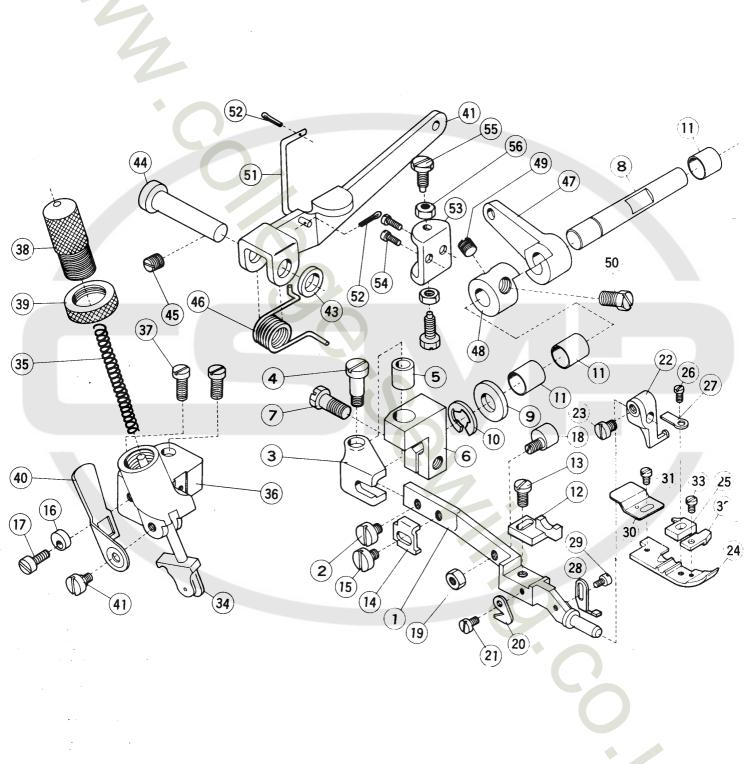
MAIN AND DIFFERENTIAL FEED DRIVE MECHANISM

	Ref. No.	Part No.	Description
	1 2	201093A 248	Main feed bar, complete with 201093-1A " dog
	3	1202	" " screw
	4	201096A	Diff. feed bar, complete with 201093-1A
	5	202854A	" dog
	6	1202	" " screw .
	7	205498	Main feed connecting link
	8	206119	" " bushing
	9	206120	" " screw
	10	3044	" " " " nut
	11	200098	" " " washer
	12	205499	Diff. feed connecting link
	13	206122	" " bushing
	14	206123	" " " screw
	15	3044	" " " " nut
	16	200098	" " " " " " Trochom
	17	205500	wasner
	18	205500	Main feed eccentric - #6 Diff. feed eccentric - #6
	19	205501	
	20	5213	Feed eccentric needle bearing (2) " lock nut
		7217	Tock nut
	21	202924	" " washer
	22	205133	" bar lift block
	23	201107	" " guide block
	24	202200	" " tilt adjust pin
	25	2022	" " screw
	26	201109	" " guide (right)
	27	1175 - 3	" " " screw (2)
	28	167066	" " " washer (2)
	29	205497	" " (left)
	30	5095	" " " screw (2)
-	71	201110	" " oil wick tubo
	31 32		OII WICK tube
	32 33	1435	screw
	ラ ク	202176	" " " wick



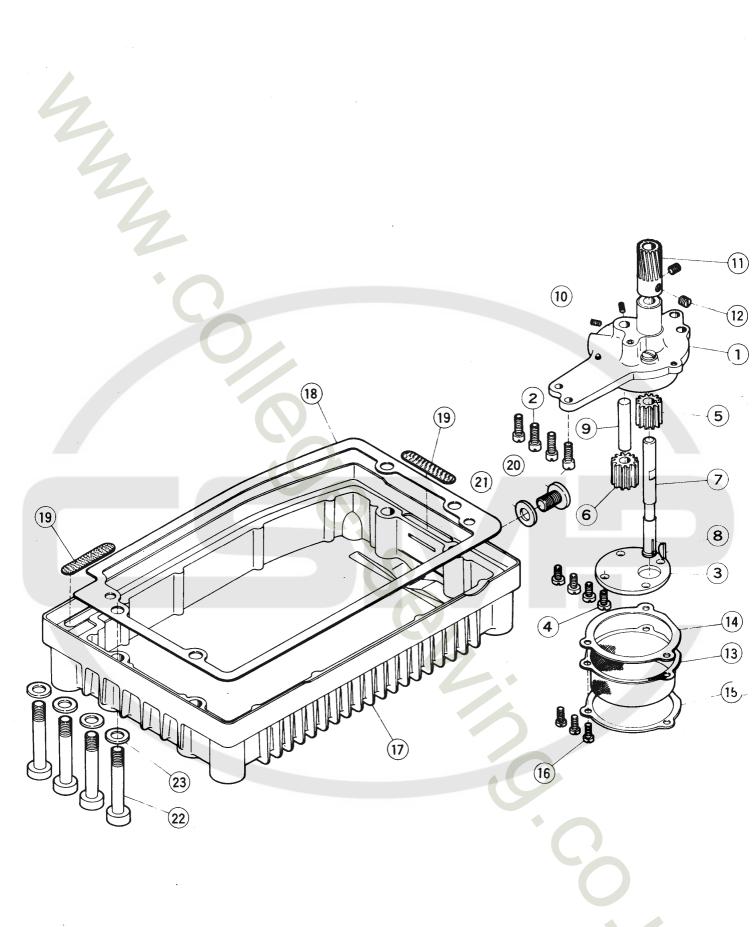
UPPER AND LOWER KNIFE DRIVE MECHANISM

	Ref. No.	Part No.	Descr	iption			_		
7	1	202925	Upper	knife	drive	connec	tion		
	2	5187	11	11	11	11	cap screw	(2)	
	3	2 02711A 20	54415	**	11	11	hinge pin		\$1. 5. 22
	4	1457	11	**	11	11		screw	
	5	201360B	11	**	11	crank			
-									
	6	5381	11	11	11		clamp screw		
	7	205292	11	11			ete with 205148	& 205147	
	8	201115A	11	**			bushing (2)		
	9	202927	11	**	tf		oil seal		
	10	201117	11	11	11	11	thrust collar		
-	11	5084 5 3-	28 11	11	11	11	11 11 g	crew (2)	5-3, 4-25
	12	202636	17	11	11	guide	0.	CICW (2)	
	13	2022	11	11	11	11	screw		
	14	201121A	11	knife			DOLOM		
	15	5088	11	11	screw				
	16	167066	11	11	11	washer			
	17	202637B	11	11	holder	?			
	18	1175 - 2	11	11	11	screw			
	19	2026 38 B	11	11	11	guide	, complete with	202381	
	20	1189	11	11	11	guide	screw		
	21	201125	- 11		"	"	pin		
	22	202295	Lower	knife					
	23	202739		11	holder				
	24	4009-1	"	11	"	screw			
	25	201129	11	"	"	sprin	g		
	26	201130A	11	11	11	11	retainer		
	27	1175-3	11	11	11	11	" scre	w	
	28	201131A	11	11	11	guide			
	29	1175-3	11	11	11	11	screw (2)		
	30	201132B	11	11	clamp	stud			
(P				
	31	5260	11	11	11	ii r	ut		
	32	201134	11	***	11	11	" washer		
	-								



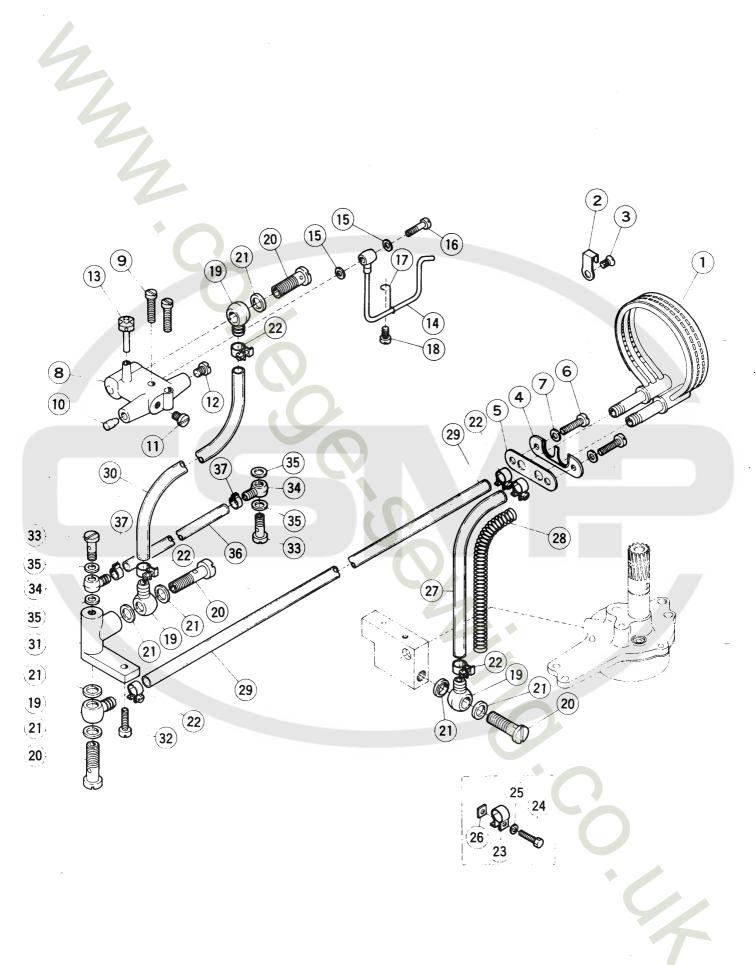
PRESSER FOOT AND LIFT MECHANISM

```
Ref.
No. Part No. Description
    205202B
             Presser arm
              " " screw
    5214
 3
    202505
                     11
                        swing-out connection
  4 5164
                     **
                                           hinge screw
                     11
                            11
                                     11
    201141
                                                      bushing
                11
  6 202575A
                     11
                            **
                                      11
                                           bracket
    5266
                    **
  7
                                                 screw
 8 202574
             Foot lift lever shaft
 9 202576
              " " " thrust collar
                   11
                        11
                             11
 10 202577
                                 retaining ring
                        11
 11
   202589
                                 bushing (3)
 12 202578
             Presser arm guide
                     " " screw
 13
      5117
               77
 14 202503
                       regulator
                         11
                11
                     11
 15
      5214
                                 screw
    202683
 16
                        stopper
                     " " screw
 17
      5345
 18
      5258
                        regulating screw (eccentric)
                     " " nut
                11
 19
     5137
 20 202451
             Chain cutter knife
                        " screw
 21
      2921
 22
   202504A
             Presser foot holder
                         " clamp screw
                11
 23
    4009-1
                     foot
                11
 24 202799
                11
 25
    201224B
                         chaining-off finger
                          11 11
 26
      5089
                                           screw
                      " hinge spring
                11
 27 201156
                11
 28 202512A
                         regulator
                          " screw
                      11
 29
                11
    1229
 30 205342A
                        uncurler
                         " screw
                11
                      11
 31
    5428
                11
                      11
 32
    201265B
                         fabric guard
                11
                        " " screw
 33
     1231
                11
                     bar, complete with 202508, 202509, 202778 & 202779
 34 202507
   201148A
                     bar spring
 35
                     " housing
" screw (2)
                11
 36 202518A
 37
      2903
 38 202510
             Pressure regulating thumb screw
              " " lock nut
 39 202871
 40 202511
             Hand lift lever
                    11
 41
     5256
                            screw
 42 201160B
             Foot lift lever
               11
                    11 11
 43 202868
                            hinge pin washer
                            " pin
   201161
               11
                        11
 44
               **
                                 " screw
 45
    2022
               11
                    11
                        11
    201162A
 46
                            spring
               **
                      intermediate lever
 47 201163
                    11
               11
                                " collar
 48 201164A
                                       " screw
               11
                    11
    2022
 49
                                   11
     2022-4
               **
                    **
                                              " (with hex. head)
 50
               11
                    11
 51 201165
                      lever connecting pin
               11
                    11
                       11
                           " split-pin (2)
 52
   201166
               **
                    **
                        **
 53 201167A
                            bracket
               11
                            " screw (2)
 54
    5142
      5097
               11
                    11
                            regulating screw (2)
 55
                    11
      3044
                                           nut (2)
```



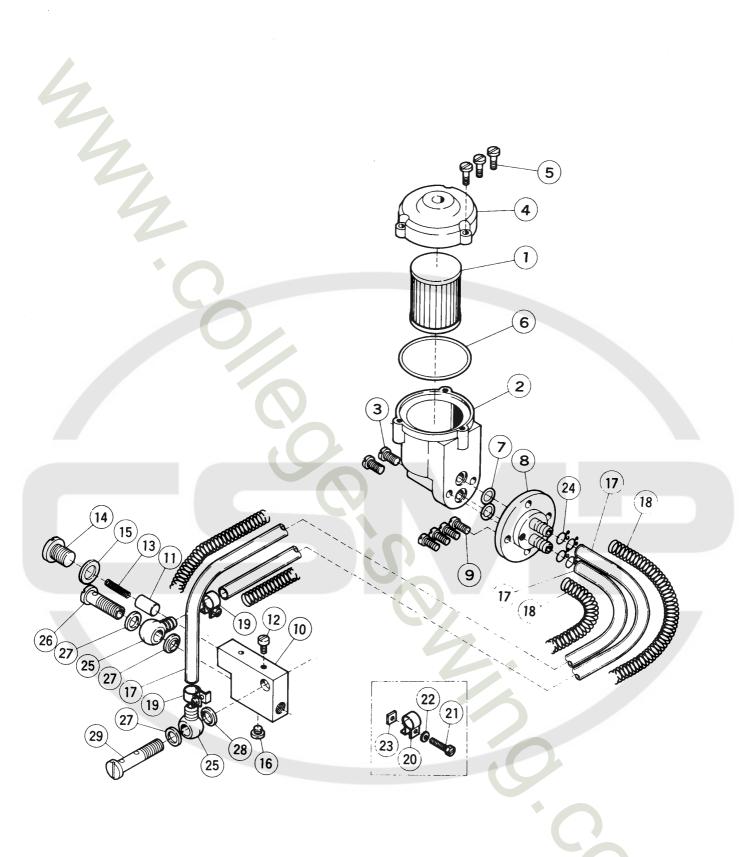
(1) PUMP LUBRICATING MECHANISM

```
Ref.
No.
     Part No.
                Description
     205378
                Gear pump, complete with parts of Ref.Nos.1-12
  1 *201288A
                     pump housing, complete with 201548x2, 201289A,
                                    201290A, 2213-lx2, 201291 & 201292
      2213-1
                           housing screw (4)
                  **
  3 *201293A
                           casing plate
                  11
       5117
                                        screw (4)
  5 *201294
                Pump gear (right)
  6 *201295
                  11
                       11
                           (left)
                  11
                       11
  7 *201296
                           shaft (long)
                  **
                       11
  8 *201009
                                        key
  9 *201297
                                 (short)
                  11
                                         screw (2)
 10
       1458
 11 *201299
                Worm wheel
 12
                           screw (2)
       5060
 13
     201338
                Oil screen filter, complete with 201339 & 201340
 14
    201311
                            filter gasket
                 11
 15
     201341
                                   frame
                 **
 16
       1175-2
                                   screw (3)
 17
     201334B
                Oil pan
 18
     201335
                        gasket
                     " filter (2)
 19
     201487
                 Ħ
 20
       5138B
                    drain plug screw
                 11
 21
                                      washer
     202287A
                    pan bolt (4)
 22
       5150B
 23
    204806
                             washer (4)
```



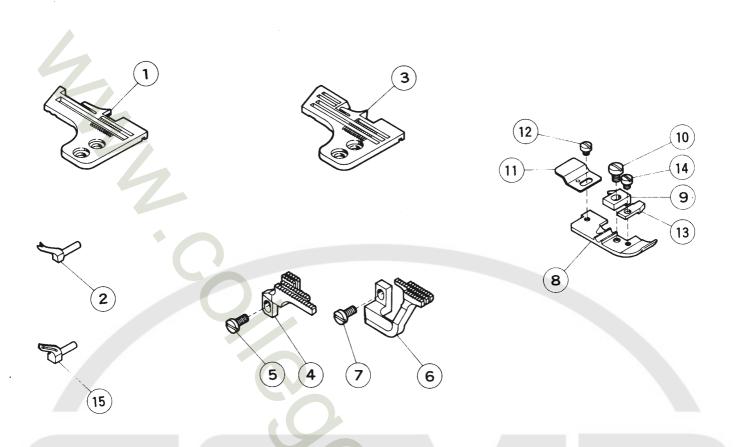
(2) PUMP LUBRICATING MECHANISM

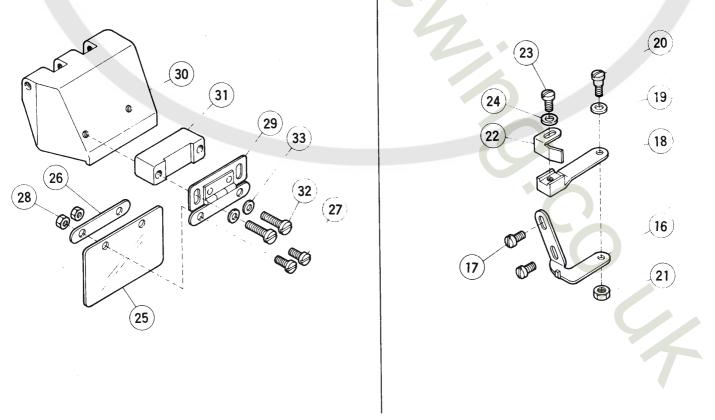
```
Ref.
No.
     Part No.
                Description
     201342B
                Oil cooler assembly, complete with 201343B, 201344B & 201484
     201345A
                            tube clamp
                 11
                        11
  3
       3001
                                        screw
                 Ħ
                        11
                            retaining plate
 4
     201315
                        11
  5
     201316
                                              gasket
                 11
                        11
                                11
  6
       5152
                                              screw (2)
     200149
                 11
                        11
                                               " washer (2)
  7
                    distributor
  8
     205503
                 11
  9
       5095
                                  screw (2)
 10
     202903
                                  plug
 11
     201323
                                  oil splash screw (right)
 12
     201324
                                         11
                                                11
                                                    (front)
 13
     202794
                    splash indicator, complete with 202792 & 202793
 14
     201327
                    tube, complete with 201757 - for worm gear
 15
     201759
                     tube joint washer (2)
    201758
                          joint
 16
                 11
     202208
17
                          clamp
                 11
 18
                            11
       5117
                                screw
                 11
                          joint (4)
 19
     201300A
 20
     201301
                                oil splash screw (4)
                       11
 21
    202287A
                                                   washer (7)
                 Ħ
                      ff
                          clamp, complete with parts of Ref. Nos. 23-26 (6)
 22 205517
 23 TR156NY
                          clamp (6)
                 11
 24 TR157NY
                                screw (6)
 25 TR158NY
                                       washer (6)
                 11
                      11
                            ff
                                       nut (6)
 26 = TR159NY
 27
     201319A
                    pump tube
 28
                 11
     201304
                               spring
 29
                    distributor tube, for 205490
     201320-1
 30 202931
                                  tube
 31
     202928
                    distributor, for 205490
 32
      1156
                    distributor screw
                 11
                                  tube joint oil splash screw (2)
 33
     200152
                          **
                 **
                                       joint (2)
 34
     200136
                          11
 35
                                              oil splash screw washer (4)
     200138
 36
     200134A
                                  tube
                          Ħ
                                       clamp (2)
 37
     202199
```



(3) PUMP LUBRICATING MECHANISM

Ref.	Part No.	Description
1 2 3 4 5	206233 206429 5186 206430 5152	Oil cleaner " " box " " " screw (2) " " cap " " " screw (3)
6 7 8 9	206431 204185 205505 5002 205506	" " " ring " " 'o' ring (2) " " bracket, complete with TRO95NY & TRO96NYx2 " " bracket screw (4) " " bracket
10 11 12 13	205507 205508 205509 5029 205510	" " joint (2) " flow regulator casing " " regulator " " stop screw " " spring
14 15 16 17 18	5138B 202287A 5261 202929 202930	" " screw " " " washer Dead hole plug screw Oil tube (2) " " spring (2)
21 22	205517 TR156NY TR157NY TR158NY TR159NY	" clamp, complete with TR156NY, TR157NY, TR158NY & TR159NY " clamp (2) " " screw (2) " " " washer (2) " " " nut (2)
24 25 26 27 28	201303 201300A 201301 202287A 205512	" " clamp (4) " splash joint (2) " " screw (short) " " washer (3) " " washer
29	20551	" " (long)

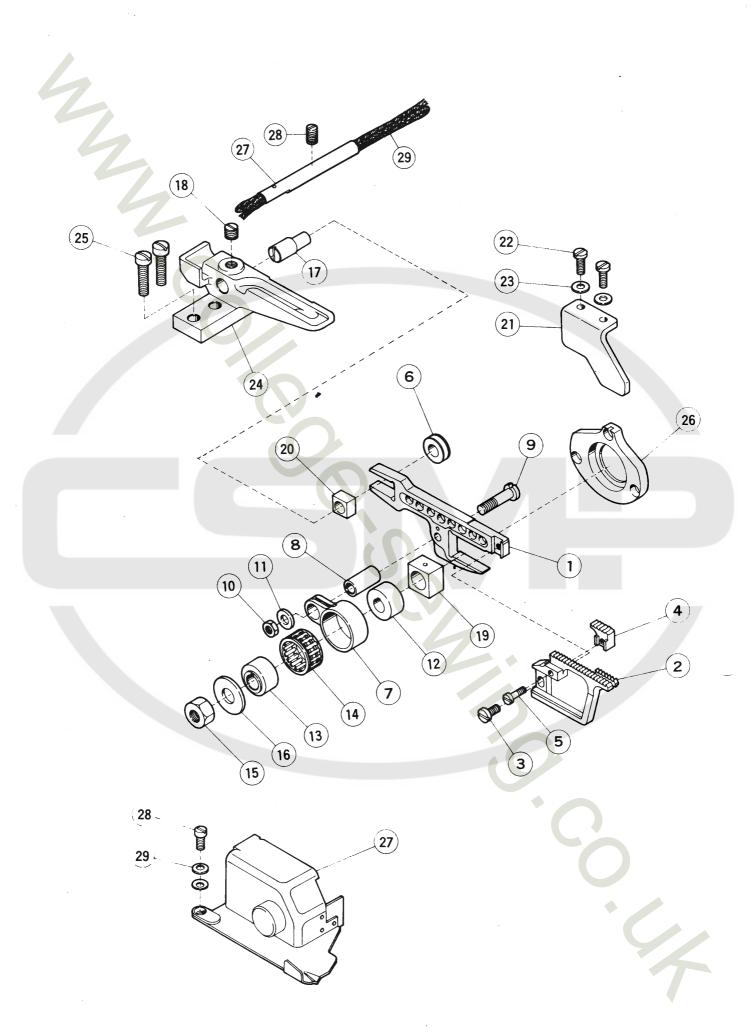




SPECIFIC PART ASSORTMENTS

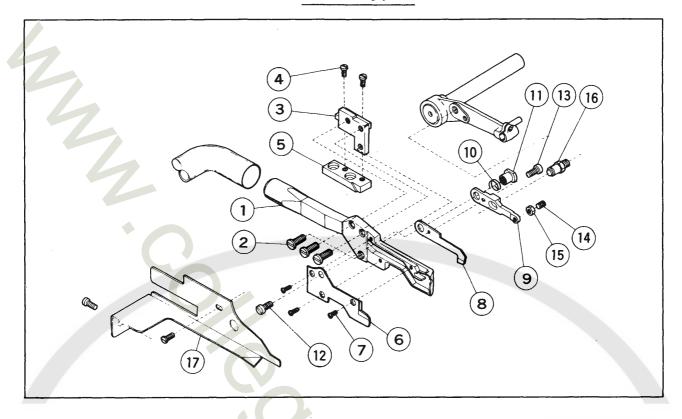
Ref.		
No.	Part No.	Description
1	205483 TR154NY 205358	*** Parts for model R57-14S only *** Type plate - not shown Needle plate
2	202842	Right looper - #2 stamped
	205484 TR155NY	*** Parts for model R57-57S only *** Type plate - not shown
3	205239	Needle plate
4	205250	Main feed dog
5	1202	" " screw
6	202544D	Differential feed dog
7	1202	" " screw
8	205253	Presser foot body
9	201224B	" chaining-off finger
10	5089	" " " screw
11	205342A	" uncurler
12	5428	" " screw
13	201265B	" fabric guard
14	1231	" " " screw
15	202874	Right looper - #1 stamped
	201037	Needle thread tension spring (heavy) - not shown
	201086	Left looper thread tension spring (middle) - not shown
	TR038NY-1	Thain feed eccentric - #10 - not shown
	TR038NY-8	Diff. feed eccentric - #8 - not shown

		ATTACHMENTS
	201500	Edge guide, complete with parts of Ref.Nos.16-24
16	201232A	" guide arm holder
17	1202	" " " screw (2)
18	201485	" " arm
19	201191	" " hinge screw washer
20	5184	" " screw
21	3044	" " " nut
22	201233A	" guide
23	1202	" " screw
24	137906	" " washer
	205355	Eye guard, complete with parts of Ref. Nos. 25-29
25	204924	" guard
26	204925	" screw nut washer
27	2918	" " screw (2)
28	5099	" " nut (2)
29	205345	" hinge, complete with 204923, 204926, 204927,
		205 343 & 20 4989 x2
30	205340	Upper knife cover
31	205344	Eye guard hinge base
32	5405	" " " screw (2)
33	200821	" " " washer (2)

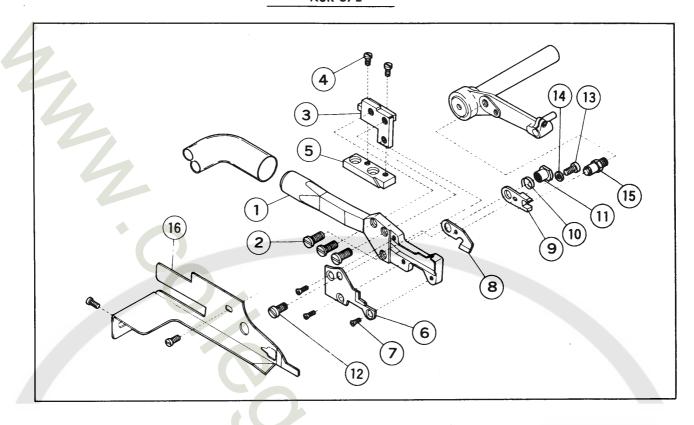


PLAIN FEED DRIVE MECHANISM FOR MODEL R57-14S ONLY

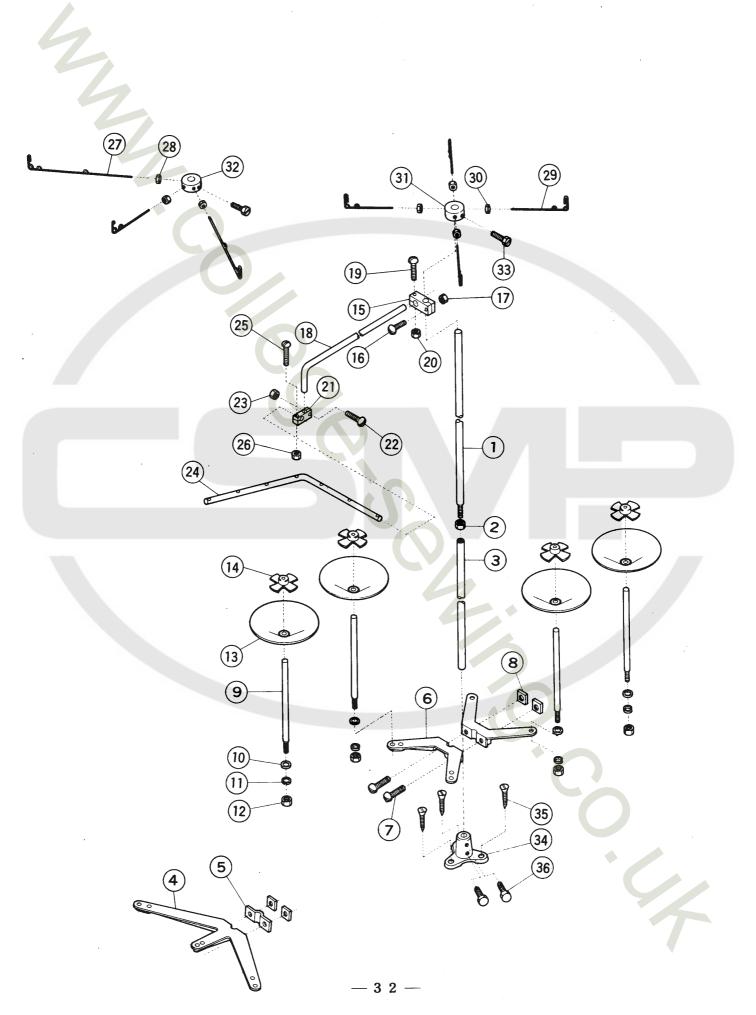
Ref. No.	Part No.	Description
1 2 3 4 5	201093A 205356 1202 202671 5335	Plain feed bar " " dog " " " screw Auxiliary feed dog " " " screw
6 7 8 9	202566 205498 206119 206120 3044	Plain feed bar spacer " " " connecting link " " " " bushing " " " " screw " " " " nut
11 12 13 14 15	200098 205507 205500 205501 5213	" " " " " " " " " washer Feed eccentric - #5 " " needle bearing " lock nut
16 17 18 19 20	202924 202200 2022 205133 201107	" " " washer " bar tilt adjust pin * " " " " screw " " lift block " " guide block
21 22 23 24 25	201109 1175-3 167066 205497 5095	" " " (right) " " " screw (2) " " " washer (2) " " " (left) " " " screw (2)
26 27 28 29	2029 43 205516 5215 201191	Crankshaft bearing (left) retainer Feed mechanism cover, complete with TRO94NY & TROSONY " " cover screw " " washer



Ref.		
No.	Part No.	Description
	300237	KSR-570 head complete
1	300212	Chain cutter frame
2	1189	" " screw (3)
3	300045	" " bracket
4	5205	" " screw (2)
5	300046	" " base
6	300047	Stationary blade
7	5022	" " screw (3)
8	300236	Movable blade
9	300234	" guide
10	303278	" " spring
11	3002 3 5	" " screw nut
12	4009-1	" " screw
13	1186	" " screw
14	5408	Pressure regulating screw
15	5409	" " nut
16	300135A	Movable blade guide pin
17	3000 56	Stationary blade fabric guard - used in place of Cloth Plate Fabric Guard

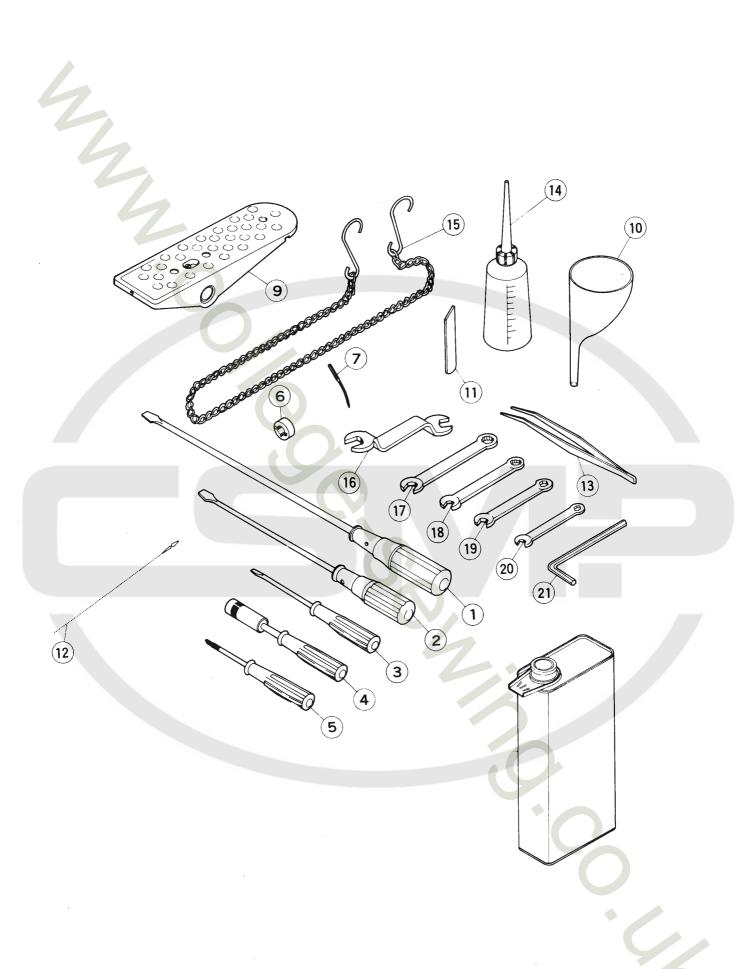


Ref.		
No.	Part No.	Description
	300241	KSR-571 head complete
1	300111	Chain cutter frame
2	1189	" " screw (3)
3	300045	" " bracket
4	5205	" " screw (2)
5	300046	" " base
6	300112	Stationary blade
7	5022	" " screw (3)
8	300247	Movable blade
9	300051A	" " guide
10	303278	" " spring
11	300235	" " screw nut
12	4009-1	" " screw
13	1186	" " screw
14	300248	" " washer
15	300135A	" guide pin
16	300115	Stationary blade fabric guard - used in place of Cloth Plate
		Fabric Guard



THREAD STAND

R	ef.						Spo	ols
N	0.	Part No.	Descri	ption		·	3	4
		208 ∠₹₹	Thread	stand,	comp	olete - 3 spools	1	_
		209 289				olete - 4 spools	· -	1
	1	216	11	stand	upper	rod	1	1
	1 2 3	217	**	11	11	" screw	1	1
	3	218	tt	11	lower	r rod	1	1
	4	219		pin bra			1	_
	5	243	11	11	17	clamp plate	1	_
	6	220	11	" bra	cket		_	2
	7	221	11	11	11	clamp screw	2 2	2 2
	8	222		"	"	" " nut	2	2
_	9	223	11	pin			3	4
	10	224	11		her		3	4
	11	225	11			ing washer	3	4
	12	226	11	" nut		TAND MCDITOT	3	4
	13	227	11	tray			3 3 3	4
_				0100				
	14	228	ŧŧ	retaini	ng f	in	3	4
	15	229	Thread	guide	bar 1	rod bracket	1	1
	16	230	17	11	11	" clamp screw	1	1
	17	231	11	11	11	" " " nut	1	1
	18	232	11	11	11 1	rod	1	1
-		070	11	"	11	" screw	1	1
	19	230	11	11	11	BCICH		1
	20	231	11	"	11	IIU t	1 1	1
	21	233		11	11	retaining block	1	1
	22	230	11	11	"	" clamp screw " nut	1	1
	23	231				na c		4.
	24	234	11	11	bar		1	1
	25	230	11	Ħ	11	clamp screw	1	1
	26	231	11	11	11	" " mut	1	1
	27	235	**	tt	wire	(long)	2	_
	28	236	11	**	***	" lock nut	2	_
-						() ()		
	29	237	11	**	11 11	(short)	1	4
	30	236	11	11		TOCK HOLD	1	4
	31	260	11	11	11	holder	1	-
	32	261	"	11	11	holder	1	1 1
_	33	239		"		" screw		
-	34	240	11	stand	base		1	1
	35	241	**	11	11	wood screw	3	
	36	242	11	11	11	rod screw	. 2	3 2
		-4-				111 1310	_	_



ACCESSORIES

Ref	•	
No.	Part No.	Description
1 2 3 4 5		Screwdriver (large) " (medium) " (small) Socket wrench Feed eccentric extractor
6 7 8 9	3 134 245	" eccentric - see Page 36 Needle (10 pieces) Oil container (750cc) Treadle Oil funnel
11 12 13 14	201127 2 153 3 131	Lower knife - for Models R57-03S & R57-14S " knife - for Model R57-57S Threading wire Tweezers Oiler
15 16 17 18	5 130 7 286 3 284	Treadle chain Wrench - 12mm & 14mm " - 9.5mm " - 7.0mm " - 6.0mm
20		" - 5.0mm Allen key

LIST OF ORGANIZATION PARTS

Machine	Cono	Needle	Feed do	Š		Presser	foot		
model	Gauge	plate	main	diff.	aux.	body	finger	fab.guard	uncurler
R57-03S	5 mm	205322	205248	202854A		202799	201224B	201265B	205342A
R57-14S	4mm	205358	205356		202671	11	"	tt	11
R57-57S	3mm	205239	205250	202544D		205253	11	ŧŧ .	11
Machine model	Looper right	left	Needle a	guard rear	Knives upper	lower	with mad		TRO38NY-) accessory n diff.
' R57-03S	202842	202861	2012 4 8B	201249B	201121A	202295	6	5 5.	5 7

6

10

201127

8

8

10

14

R57-14S

R57-57S

201037 201086

R57-57S 202874 "

Machine model	Tension springs needle left looper thread thread	Feed mechanism cover	KS chain cutter	Type plate	
R57-03S	201086 201086	-TR165NY 2055/3	KSR-572	TR153NY 205482	
R57-14S	" 201068	TR166NY	KSR-570	TR154NY	

KSR-572

