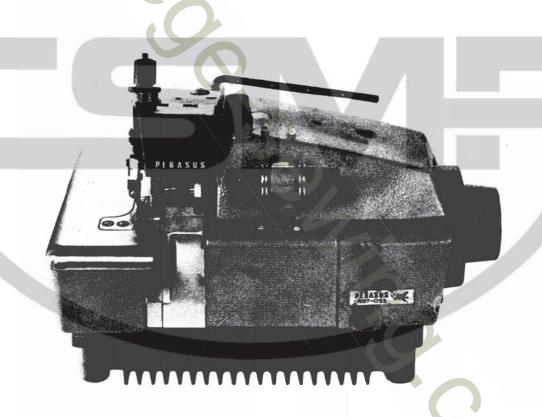


PARTS LIST

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.

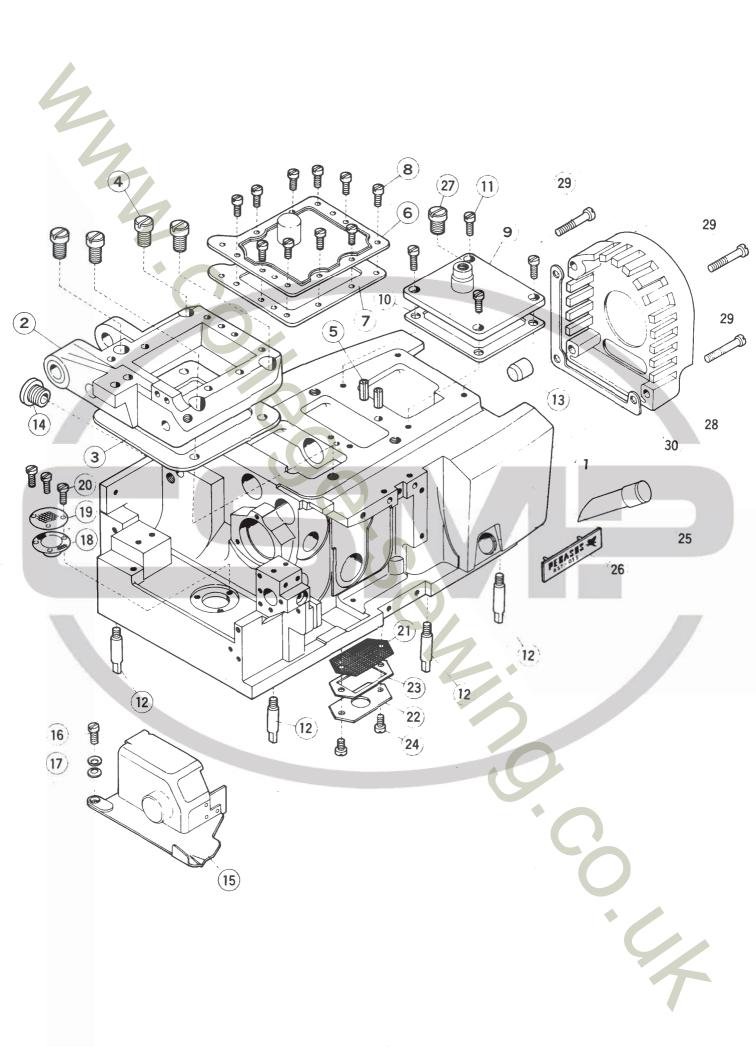
The parts specifically used in Models R57-14S and R57-57S are listed and illustrated on pages 26-27.

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.

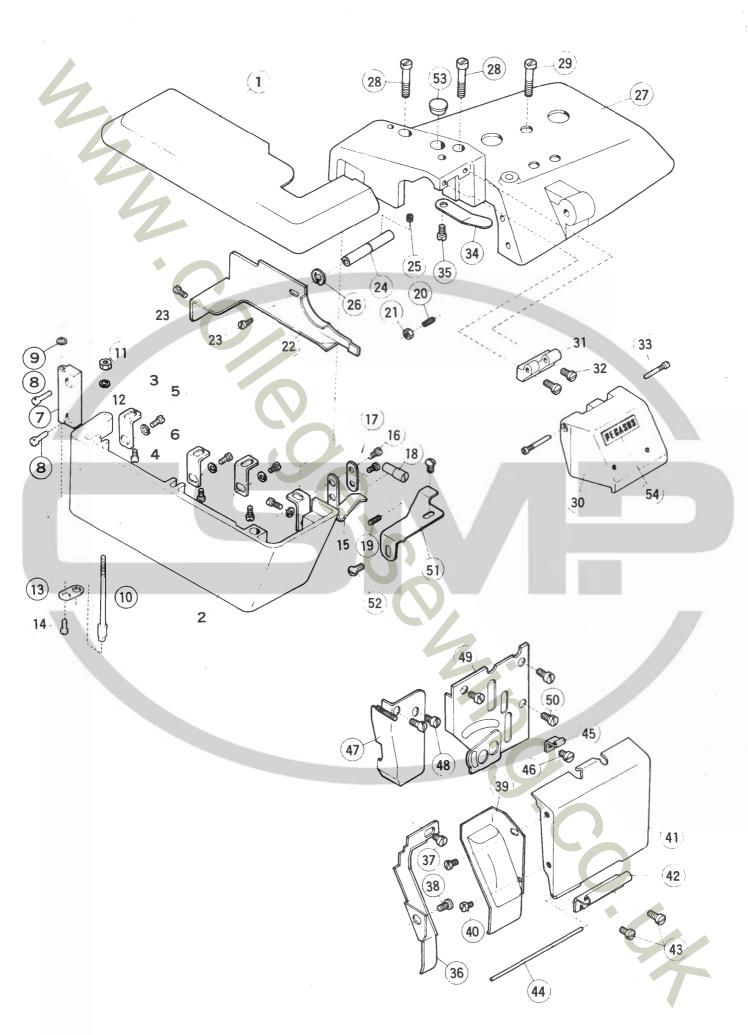
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ATTACHMENT	
PLAIN FEED DRIVE MECHANISM	_
CHAIN CUTTER MODEL KSR-570	
CHAIN CUTTER MODEL KSR-572	
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November, 1975 printed in Japan



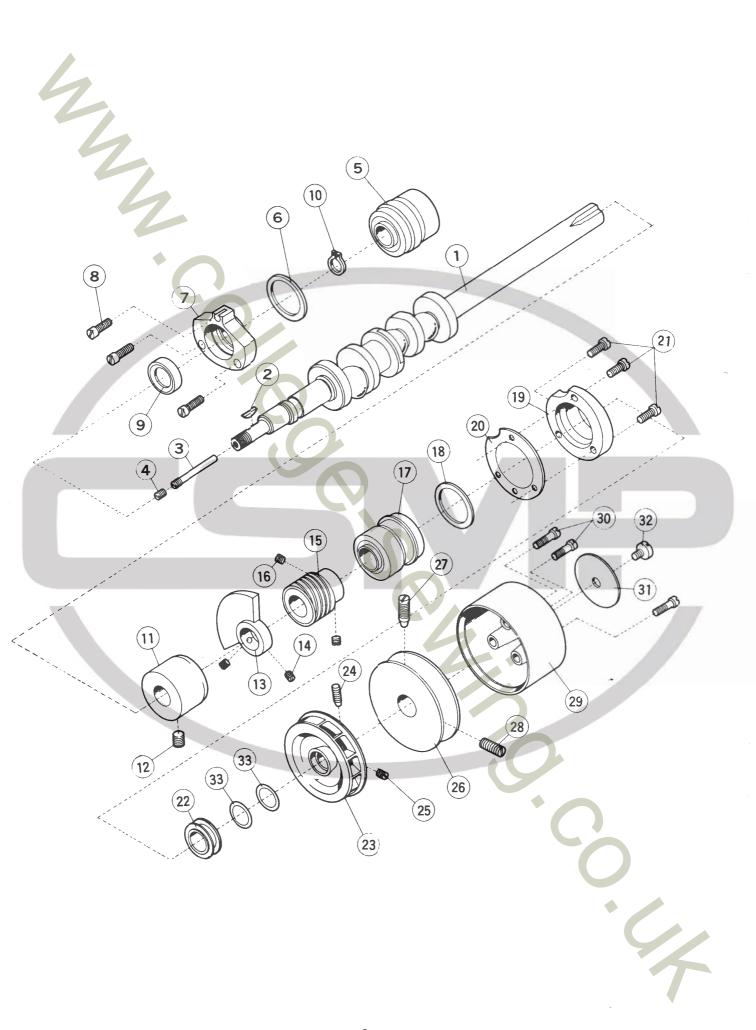
MACHINE BED FRAME

```
Ref.
No.
    Part No. Description
    205485
               Machine bed frame
 1
 2
    205274
                       arm
                  11
  3
    202371
                           gasket
                  **
                        77
                           screw (4)
     5078
                           hinge pin (2)
     201002
     201178B
                           cover plate
  6
                  **
                        11
  7
     201179B
                                       gasket
                             11
                        11
                  ŧŧ
                                       screw (10)
  8
       5117
  9
     202932
                       bed cover plate
 10 201177A
                                        gasket
                                        screw (4)
       5118
 11
                        " bottom pin (4)
 12
     202354
 13
     202863B
               Dead hole plug
 14
     202687
                 " plug
     205513
               Feed mechanism cover, complete with 205514 & 205515
 15
                              cover screw
       5215
 16
                               11 11
    201191
                                          washer (2)
 17
 18
    201004
               Oil filter screen (left)
 19
     205708
                                        plate
                            11
                11
                                             screw (3)
 20
       1175-2
                     **
                                  (front)
 21
     202662
                     11
 22
                                          plate
   202663D
 23
    202720B
                                               pasket.
                     Ħ
                            **
                                                screw (2)
 24
        1189
                " sight gauge
 25
     201330
     205482
               Type plate - R57-03S
 26
               Oil filler plug
 27
       5198
                " cooler cover
 28
     201318B
                    " " screw (3)
 29
       5094
 30
     202748
                                 gasket
                                            (PFAFF用)
                学式校
                              5-04/11-
     205728
```



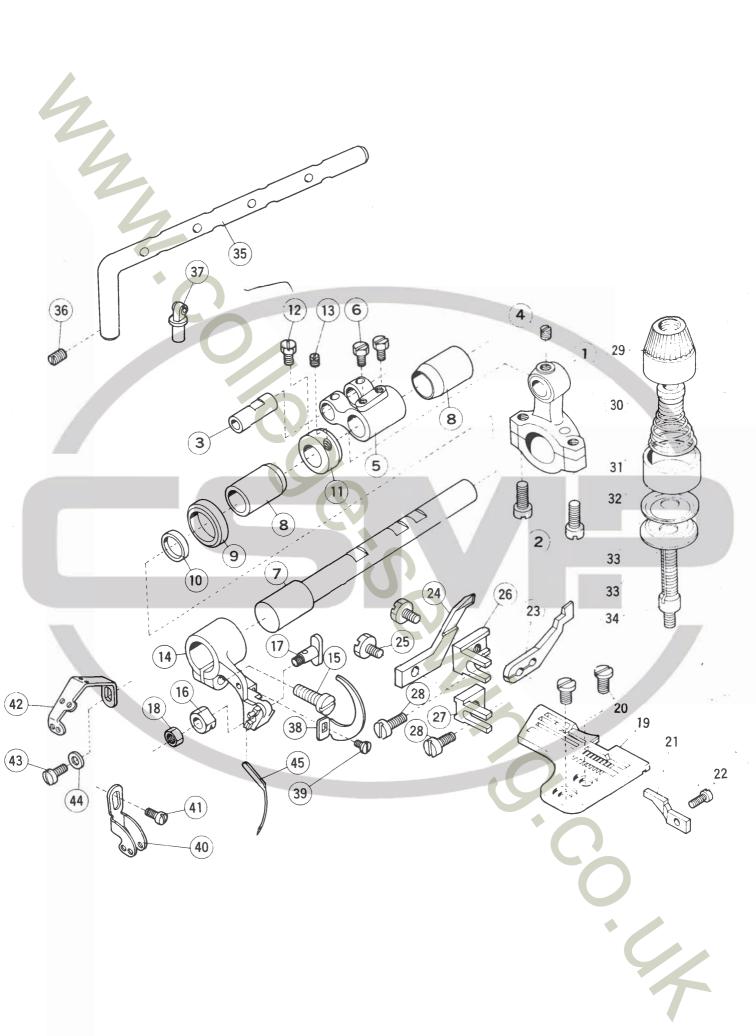
MAIN FRAME AND MISCELLANEOUS COVERS

```
Ref.
No.
     Part No.
                 Description
     202466
                 Cloth plate, complete with parts of Ref. Nos. 1-6
     201181C
                        plate
                   11
                          11
     202467
                               frame
                   11
                           11
     201184
                               joint (4)
                   11
        1216
                          11
                               screw (4)
     1202
  5
                               joint screw (4)
  6
                   11
     201185
                           11
                                        " washer (4)
                   11
                           11
  7
     200159A
                               hinge
                   11
                          11
                                 11
  8
        5095
                                      screw (2)
                   11
                                  11
  9
     200183
                           11
                                      thrust washer
 10
                                      pin
     201221A
                           11
                                  11
                                       11
 11
        5099
                                           nut
                           11
                                  11
                                           " washer
 12
     200821
                                  11
 13
     202865
                                       11
                                           retainer
 14
        5293
                          11
                                  11
                                       11
                                                     screw
 15
      201186
                               lock spring
                   11
                          99
                                 Ħ
 16
        1216
                                        11
                                             screw (2)
                    11
                           11
                                  11
                                        11
 17
     200162
                                               11
                                                    washer
                                  11
                    11
 18
     200163A
                           11
                                         11
                                             stud
                                  11
 19
                                                " screw
        1435
                          11
 20
                    11
        1435
                               stop screw
                           11
                   11
 21
        3044
                                            nut
                   11
                          11
 22
      *****
                               fabric guard - see page 31
                           11
 23
                   11
        1216
                                              screw (2)
 24
     202521
                                               pin
 25
                    11
                                                11
        1457
                                                   screw
                           11
                                                " stop ring
 26
     202522
 27
     202514A
                 Machine top cover
 28
        5094
                                      screw (long) (2)
                            11
                                 11
 29
                                         11
        5095
                                              (short)
 30
     202515A
                 Upper knife cover
     202516
                                 11
 31
                                      hinge
                   11
                                  11
 32
                           11
                                         99
                                             screw (2)
        2918
                   11
                           11
 33
     202579
                                             pin (2)
 34
     202517
                   11
                           11
                                  11
                                      lock spring
 35
        5117
                                                    screw
 36
     202843
                 Chip guard, complete with 201090
 37
        1216
                       guard screw (upper)
 38
        2905
                                11
                                     (lower)
 39
     202660
                 Front cover extension
                   11
                          11
 40
        2921
                                           screw (2)
                   11
 41
     201200
                        cover
                   11
 42
     201201
                               hinge
 43
        1216
                                      screw (2)
 44
     201202
                   11
                          11
                                 77
                                      pin
                    11
                           11
 45
     201203
                               lock spring
                   11
                          11
                                     11
                                 **
 46
        1216
                                             screw
 47
     202937
                 Right looper cover, complete with 202939
 48
        1216
                           **
                                cover screw (2)
 49
     202938
                 Looper thread plate
 50
                             11
        1216
                                        screw (3)
 51
     202936
                 Feed mechanism cover latch
 52
        1216
                                                screw (2)
 53
                 Machine top cover plug
     201755
 54
     205722
                 Upper knife cover name plate
```



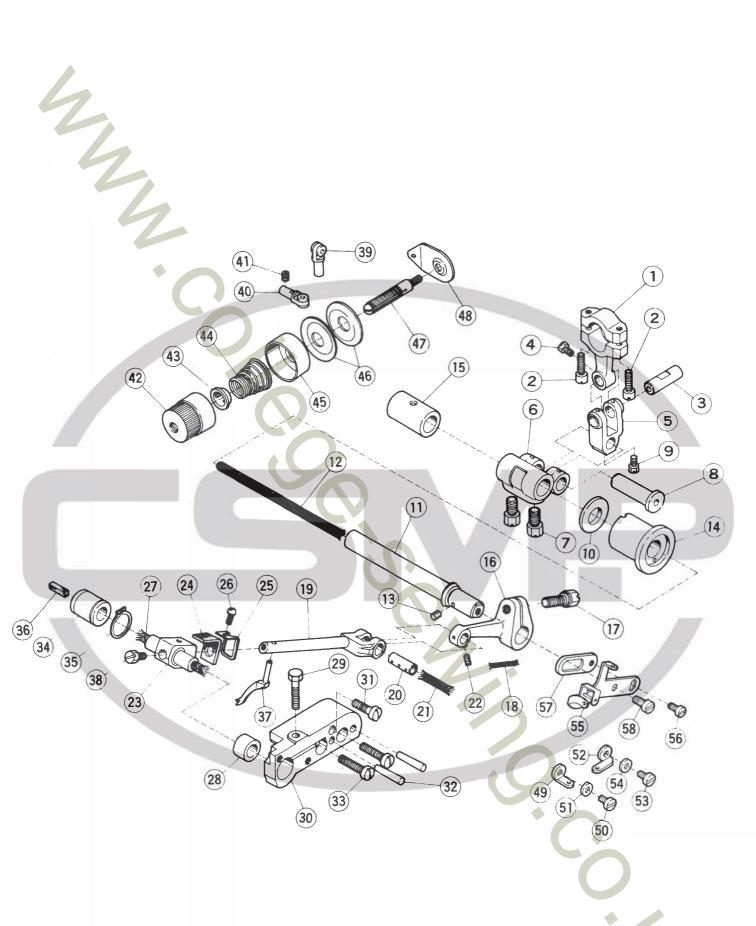
CRANKSHAFT MECHANISM

>	Ref. No.	Part No.	Description
		205486 205488	Crankshaft, complete with TRO78NY Crankshaft key
	3 4 5	205489 1459 202902	" oil flow regulator " " " screw " 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	205490	" bushing (center)
	12	2022-3	" " screw
	13	201010A	" counterweight
	14	5060	" screw (2)
	15	201298	" worm
	16	5060	" screw (2)
9	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)



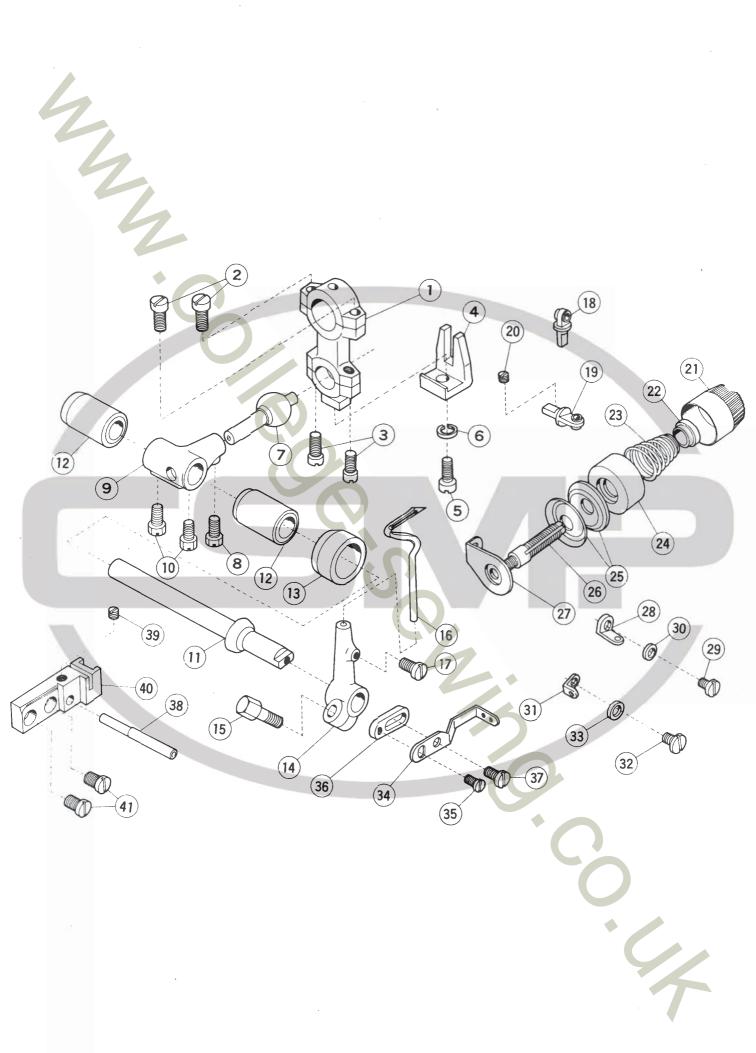
NEEDLE DRIVE MECHANISM

```
Ref.
No.
     Part No. Description
     201023
                Needle drive connection
                          11
                    11
                                   11
 2
       2213-1
                                           cap screw (2)
                          11
                                   11
     202711A 205495
                                           hinge pin
                                             " screw
      1457
     201025
                               crank
                    11
                          **
                                 11
  6
       5084
                                      screw (2)
     205273
                    11
                          11
  7
                               shaft
                           11
                    11
                                 11
                                      bushing (2)
  8
     201027A
                    11
                           ??
                                 11
  9
     202910
                                              thrust washer
                                 11
 10 202911
                                      oil seal
     201029
                                      thrust collar
 11
                    11
                                 11
                                        11
 12
       5084
                                                11
                                                     screw
 13
       1457
                    11
                           11
                                 11
                                         11
                                                     screw
 14
     205266
                               arm
                           11
 15
       5002
                                   clamp screw
 16
     201031A
                        clamp
                    11
 17
     201239A
                               screw stud
                    11
                                     " nut
 18
        3044
                                11
 19
     205322
                    11
                        plate
                    11
                               screw (2)
 20
       4009-1
 21
     201034A
                               key
 22
       5053
                    11
                                " screw
                    **
                        guard (front)
 23
     201248B
                    **
 24
                               (rear)
     201249B
 25
        5364
                               screw (2)
 26
     202491
                               (front) holder
 27
                               (rear) holder
     202492
                                               screw (2)
 28
       1175-3
                    11
                                        11
                    **
                        thread tension, complete with 201035A, 202278, 201086,
     202480
                                                          201039, 201482x2 & 5082A
 29
                            11
     201035A
                                tension nut
                    11
     202278
                            11
 30
                                         spring bushing
                    11
                                                 (medium)
 31
     201086
                                            11
                    11
                                    11
                            **
 32
    201039
                                                 cup
                            11
 33
    201482
                                         disc (2)
                            tt
 34
        5082A
                                         post
 35
     202999
                 Thread guide bar
                          11
 36
                                " screw
        5185
 37
      201048A
                 Needle thread eyelet
      205270
 38
                                 take-up
       1186 SC 89
 39
                                         screw
                    11
                            91
 40
     205263
                                 guide (upper)
                            11
 41
        1174
                                                screw
                            11
                                   11
 42
     205264
                                       (lower)
 43
        1206
                                   11
                                                screw
                                          11
     137906
 44
                                                       washer
 45
     U0x154
               Needle
      205737 /针条扩泛发出不多产金全
```



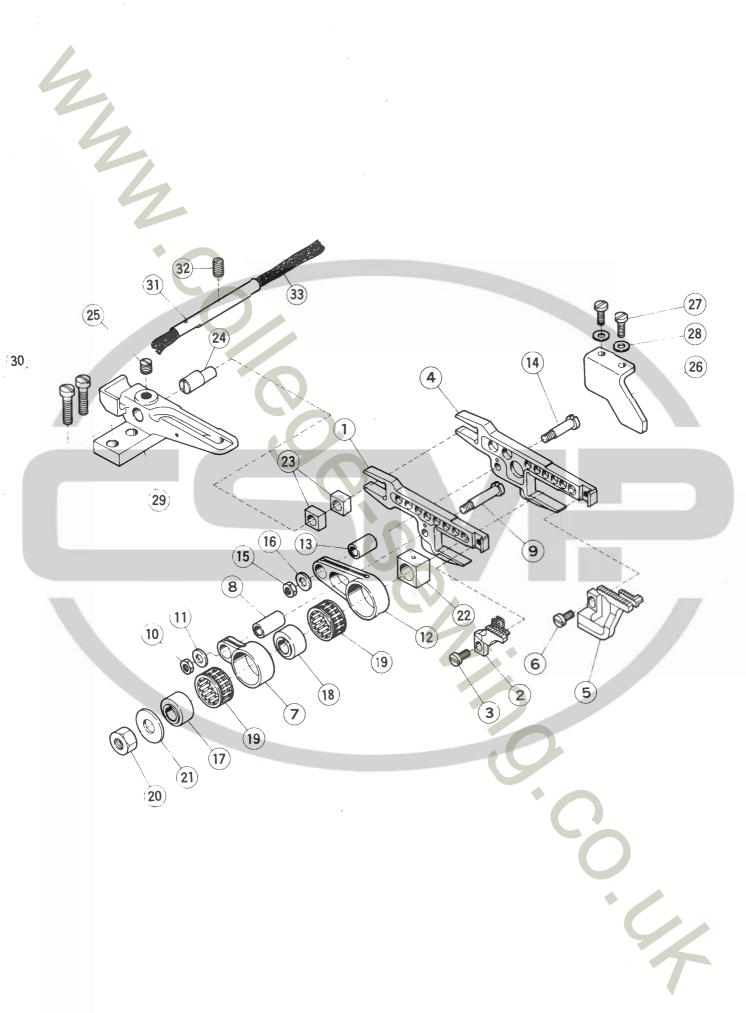
RIGHT LOOPER DRIVE MECHANISM

	Ref. No.	Part No.	Descri	iption			
	1	202619A	Right	looper	drive	connect	ion
	2	5002	11	Î	11	11	cap screw (2)
	3	205495	11	11	11	**	hinge pin
	4	5084	11	11	11	11	" " screw
-	5	202709A	11	11		11	crank
	6	202710A	***	11		shaft c	4 4
	7	2022-4	11	11	11	11 .	" screw (2)
	8	205496	11	11	11	***	" hinge pin
	9	5084	11	11	11	11	" " screw
	10	202922	11	11	11	"	" thrust washer
	11	202622B	11	11	11	shaft	
	12	202178	"	11	11	" 0	il wick
	13	202081 205521	11	11	11		" felt ushing (front)
	14 15	204054	11	11	11	11 D	" (rear)
-	16	202626A	11	11	11	connect	(Teat)
	17	5219	11	11	11	COILLECT	clamp screw
	18	202175	11	11	**	**	oil wick
	19	205491	11	11	lever		OTT MIOT
	20	202625	11	11	11	hinge p	in
1	21	202176	11	11	11	11	" oil wick
	22	5146	11	11	11	**	" screw
	23	205493	11	11	"	guide	
	24	205493	41	11	11	" 0	il felt
	25	205491	11	11	"	11	" retainer
	26	1231	11	ŤŤ	11	11	" " screw
	27	202177	1 11	11	11		" wick (2)
	28	202917	. 11	11	11		ushing (front)
	29	5305	11	tt	"	11	" clamp screw
	_30	205408	11	11	11	tr b	racket
	<u>30</u> 31	205408 2 133-1				u b	racket removing screw
	30 31 32	205408 2 133-1 2 02926	11	11	11	ii b	racket removing screw cone pin (2)
	30 31 32 33	205408 2 133-1 202926 5095	11	## ## ## ## ## ## ## ## ## ## ## ## ##	11	ii b	racket racket 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	" b	racket removing screw cone pin (2) screw (2) sushing (rear)
	30 31 32 33 34 35	205408 2133-1 202926 5095 202919 202920	11	## ## ## ## ## ## ## ## ## ## ## ## ##	11	ii b	racket removing screw cone pin (2) screw (2) screw (2) ushing (rear) retainer
	30 31 32 33 34 35 36	205408 2155-1 202926 5095 202919 202920 204273	11 11 11 11	11 11 11 11 11	11 11 11 11 11 11	11 b	racket removing screw cone pin (2) screw (2) screw (2) ushing (rear) retainer
	30 31 32 33 34 35 36 37	205408 2133-1 202926 5095 202919 202920 204273 202842	11 11 11 11	11 11 11 11	" " " - #2	11 b	racket removing screw cone pin (2) screw (2) screw (2) ushing (rear) retainer
	30 31 32 33 34 35 36 37 38	205408 2155-1 202926 5095 202919 202920 204273 202842 1998-2	11 11 11 11 11	11 11 11 11 11	" " " " " " " " " " screw	11 b	racket removing screw cone pin (2) screw (2) screw (2) sushing (rear) retainer oil felt
	30 31 32 33 34 35 36 37 38 39	205408 2155-1 202926 5095 202919 202920 204273 202842 1998-2 201048A	11 11 11 11 11 11 11 11 11 11 11 11 11	" " " " " looper	" " " " " " " " " " screw	" b	" removing screw " cone pin (2) " screw (2) " ushing (rear) " " retainer " " oil felt ", complete with 201048A-1
	30 31 32 33 34 35 36 37 38	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A	11 11 11 11 11 11	" " " " looper "	" " " " " " " " " screw thread	" b " " b " " b " " d eyelet eyelet	racket removing screw cone pin (2) screw (2) screw (2) sushing (rear) retainer oil felt
	30 31 32 33 34 35 36 37 38 39 40	205408 2155-1 202926 5095 202919 202920 204273 202842 1998-2 201048A	11 11 11 11 11 11 11 11 11	" " " " looper " "	" " " " " " " " " " " " " " " " " " "	" b " " b " " d eyelet eyelet eyelet	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) "retainer" "oil felt c, complete with 201048A-1 c, complete with 201048A-1
	30 31 32 33 34 35 36 37 38 39 40	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A	11 11 11 11 11 11 11 11 11 11 11 11 11	n n n n n n n n n n n n n n n n n n n	" " " " " " " " " " " " " " " " " " "	" b " " b " " d eyelet eyelet eyelet	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) "retainer" "oil felt "complete with 201048A-1 "complete with 201048A-1 screw on, complete with parts of Ref.Nos.42-47
	30 31 32 33 34 35 36 37 38 39 40 41	205408 2155-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A 202278	11 11 11 11 11 11 11 11 11 11 11 11 11	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	d eyelet eyelet tension tension	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) "retainer "oil felt "complete with 201048A-1 "screw "n, complete with parts of Ref.Nos.42-47 on 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	11 11 11 11 11 11 11 11 11 11 11 11 11	" " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " "	d eyelet eyelet tension tension "	racket removing screw cone pin (2) screw (2) ushing (rear) retainer oil felt complete with 201048A-1 complete with 201048A-1 screw n, complete with parts of Ref.Nos.42-47 n nut spring bushing (weak)
	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 201048A 201035A 202278 201068 201039	# # # # # # # # # # # # # # # # # # #	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " "	d eyelet eyelet tension tension "	racket removing screw cone pin (2) screw (2) ushing (rear) " retainer " oil felt complete with 201048A-1 complete with 201048A-1 complete with parts of Ref.Nos.42-47 n 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	11 11 11 11 11 11 11 11 11 11 11 11 11	10 oper 11 11 11 11 11 11 11 11 11 11 11 11 11	" " " " " " " " " " " " " " " " "	d eyelet eyelet tension tension "	racket "removing screw" "cone pin (2) "screw (2) bushing (rear) "retainer" "oil felt "complete with 201048A-1 "complete with 201048A-1 "screw on, complete with parts of Ref.Nos.42-47 on 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 201048A 201048A 201035A 202278 201068 201039 201482 5082A	11 11 11 11 11 11 11 11 11 11 11 11 11	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	d eyelet eyelet tension tension "	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) "retainer" "oil felt "complete with 201048A-1 screw on, complete with parts of Ref.Nos.42-47 on 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 47 48	205408 2133-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 1459 202409 201035A 202278 201068 201039 201482 5082A 202849		" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	d eyelet eyelet tension tension """"""""""""""""""""""""""""""""""""	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) "retainer" "oil felt "complete with 201048A-1 screw on, complete with parts of Ref.Nos.42-47 on 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 49,	205408 2155-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 201048A 201045 202278 201068 201039 201482 5082A 202849 201089		" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	d eyelet eyelet tension tension "	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) "retainer" "oil felt "complete with 201048A-1 "complete with 201048A-1 "screw on, complete with parts of Ref.Nos.42-47 on nut spring bushing "(weak) "cup disc (2) post guide (left)
	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49, 50	205408 2155-1 202926 5095 202919 202920 204273 202842 1998-2 201048A 201048A 201048A 201035A 202278 201068 201039 201482 5082A 202849 201089 2921	11	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	d eyelet eyelet tension tension " " guide	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) "retainer" "oil felt "complete with 201048A-1 screw on, complete with parts of Ref.Nos.42-47 on nut spring bushing "(weak) "cup disc (2) post guide (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 eyelet eyelet tension tension "" "" "" "" "" "" "" "" "" ""	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) "retainer" "oil felt "complete with 201048A-1 complete with 201048A-1 complete with parts of Ref.Nos.42-47 n nut spring bushing "(weak) "cup disc (2) post guide (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	# # # # # # # # # # # # # # # # # # #	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	d eyelet eyelet tension tension "" "" "" "" "" "" "" "" "" ""	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) "retainer" "oil felt "complete with 201048A-1 screw on, complete with parts of Ref.Nos.42-47 on nut spring bushing "(weak) "cup disc (2) post guide (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 201035A 202278 201068 201039 201482 5082A 202849 201089 2921 202875 202859 2921	# # # # # # # # # # # # # # # # # # #	" " " " " " " " " " " " " " " " " " "	" " " " " " " " " " " " " " " " " " "	d eyelet eyelet tension tension "" "" guide "" "" "" "" "" "" "" "" ""	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) "retainer" "oil felt "complete with 201048A-1 screw on, complete with parts of Ref.Nos.42-47 on nut spring bushing "(weak) "cup disc (2) post guide (left) "screw" "washer (right) "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 eyelet eyelet tension tension "" guide "" "" "" "" "" "" "" "" ""	racket "removing screw" "cone pin (2) "screw (2) "ushing (rear) ""retainer "oil felt "complete with 201048A-1 ; complete with 201048A-1 ; screw on, complete with parts of Ref.Nos.42-47 on nut spring bushing "(weak) "cup disc (2) post guide (left) "screw" "washer (right) "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 56 57 57 57 57 57 57 57 57 57 57 57 57 57	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 202829A		" " " " " " " " " " " " " " " " " " "	"" "" "" "" "" "" "" "" "" "" "" "" ""	d eyelet eyelet tension tension "" "" "" "" "" "" "" "" "" ""	racket "removing screw" "cone pin (2) "screw (2) rushing (rear) "retainer" "oil felt "complete with 201048A-1 screw removing screw "retainer "oil felt screw removing screw "retainer "
	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 eyelet eyelet tension tension "" "" "" "" "" "" "" "" "" ""	racket "removing screw" "cone pin (2) "screw (2) "ushing (rear) ""retainer "oil felt "complete with 201048A-1 ; complete with 201048A-1 ; screw on, complete with parts of Ref.Nos.42-47 on nut spring bushing "(weak) "cup disc (2) post guide (left) "screw" "washer (right) "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 55 56	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 202875 202829A 5064		" " " " " " " " " " " " " " " " " " "	"" "" "" "" "" "" "" "" "" "" "" "" ""	d eyelet eyelet tension tension "" "" "" "" "" "" "" "" "" ""	racket "removing screw" "cone pin (2) "screw (2) sushing (rear) ""retainer "oil felt "complete with 201048A-1 screw n, complete with parts of Ref.Nos.42-47 nn nut spring bushing "(weak) "cup disc (2) post guide (left) "screw" "washer (right) "screw" "washer (right) "screw" "washer



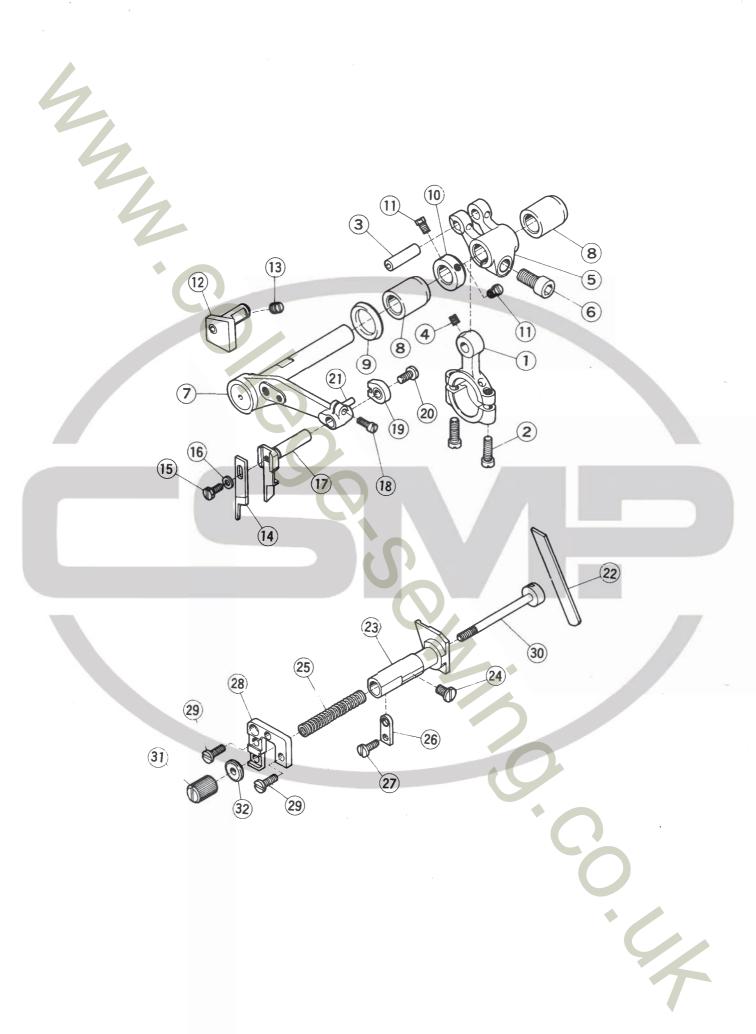
LEET LOOPER DRIVE MECHANISM

	Ref. No.	Part No.	Descr	iption		
	1	201073B	Left	looper	drive	e connection
	2	5002	11	11	11	" cap screw (large) (2)
	3	1170-1	11	11	11	" " (small) (2)
	4	201074A	11	†† ††	11	" guide
	5	1156	11	11		" screw
	6	202286	11	11	11	" " washer
	7	201075	11	11	11	" ball stud
	8	5048	***	77	11	" " screw
	9	201079A	11	11	11	crank
	10	5048	"	††	tt	" screw (2)
	11	201080	11	11	11	shaft
	12		11	11	11	" bushing (2)
	13	202923	11	11	11	" housing
	14	201084A	11	"	lever	
	15	5274	11	11	"	clamp screw
	16	202861	11	looper		
	17	5328	11	11	screw	A .
	18	201048A	11	11	thread	ad eyelet (upper), complete with 201048A-1
	19	201048A	11	11	11	" (lower), complete with 201048A-1
	20	1459	11	11	"	" (lower) screw
		202480	11	11	"	tension, complete with 201035A, 202278, 201086, 201039, 201482x2 & 5082A
	21	201035A	11	11	11	" nut
	22	202278	11	17	11	" spring bushing
	23	201086	-11	11	11	" (middle)
	24	201039	11 11	11	†† ††	" cup
	25 26	201482 5082A	11	!!	11	disc (2)
K	27	2028 49	11	11	11	" guide
	28	201089	**	11	11	guide (right)
		0003	11	11	11	
	29	2921 202875	11	11	11	" " screw" washer
	30 31	202875	11	11	**	" (left) washer
	32	2921	11	11	11	" screw
	33	202875	11	**	11	" " washer
	7.	0000704	tt	11	11	take up
	34 35	202830A 2921	11	11	11	take-up " screw
	35 36	2921	11	tt	11	" bracket
	37	1202	11	11	11	" screw
	38	201091	11	Ħ	11	tube
	39	1892	11	11	11	" screw
	40	201092A	11	**	**	" bracket
	41	1175-2	Ħ,	11	11	" screw (2)
	. —					



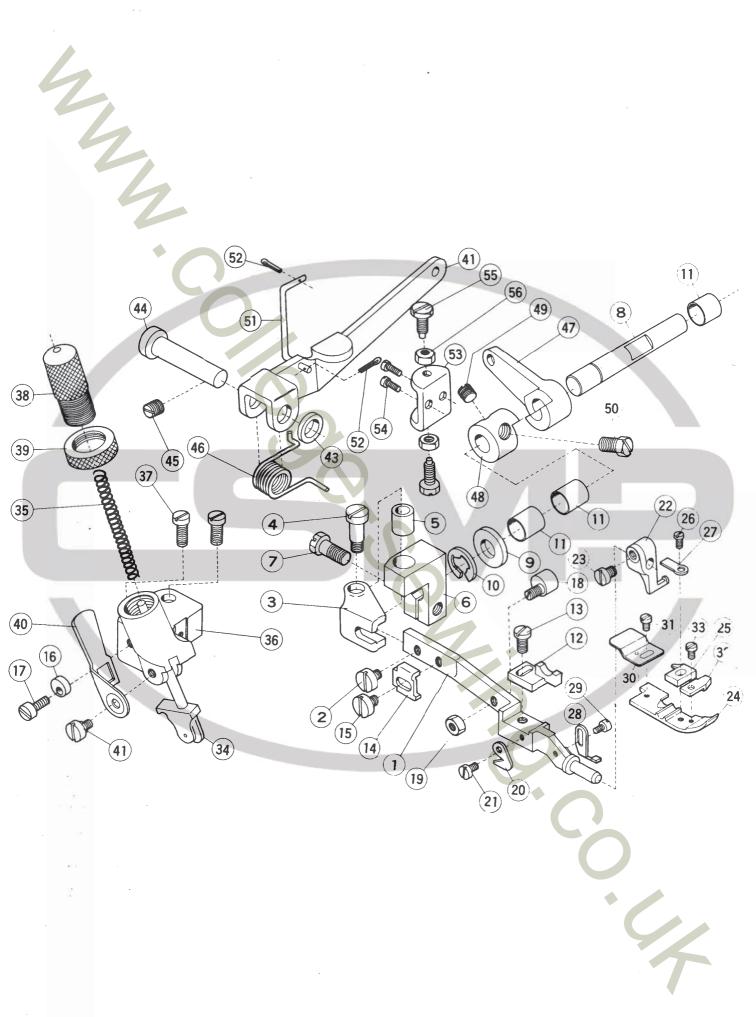
MAIN AND DIFFERENTIAL FEED DRIVE MECHANISM

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



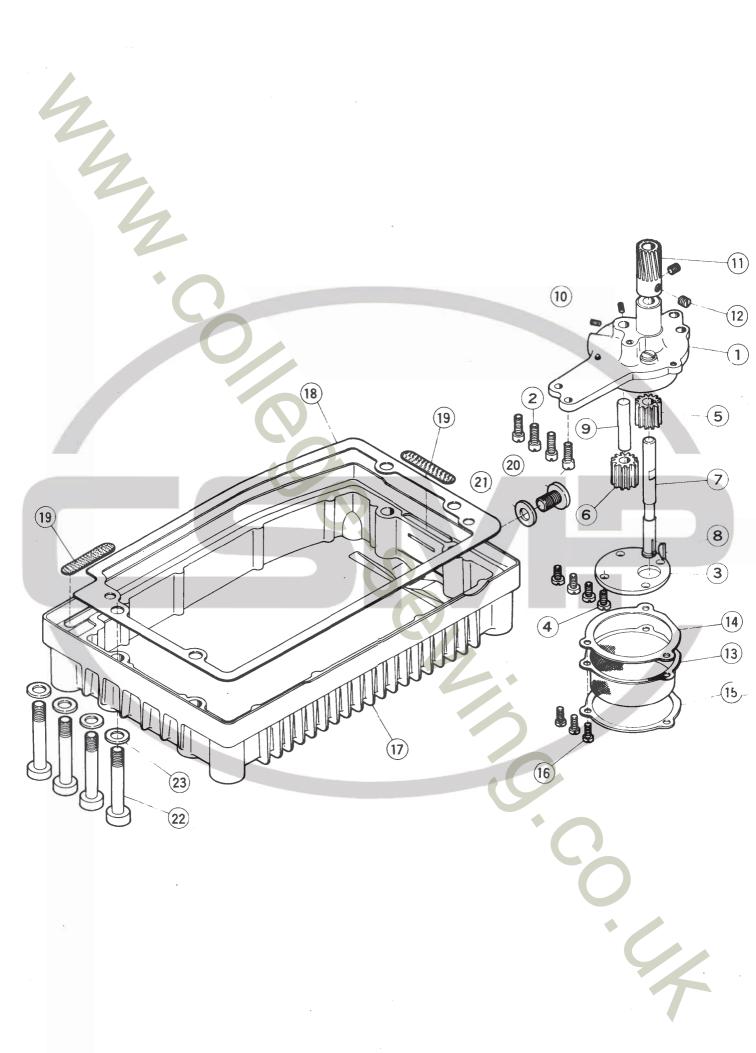
UPPER AND LOWER KNIFE DRIVE MECHANISM

L .	Ref. No.	Part No.	Descr	iption								
	1 2 3 4	202925 5187 2 027114 20 1457	11	knife	drive	connec		cap so		(2)		\$/. \$. 2º
	5	201360B	11	11	11	crank						
	6	5381	11	11	tt	11	cla	mp screw	r			
	7	205292	**	11	lever,	compl	.ete	with 20	5148	3 & 20	5147	
	8	201115A	**	11				hing (2)	1			
	9	202927	11	11	11	Ħ		seal				
	10	201117	11	11	ŤŤ	11	thr	ust coll	ar.			
-	11	5004 5 3	28 II	11	11	11		11 11		screw	(2)	 5-3, 4-25
	12	202636	11	11	11	guide						
	13	2022	11	11	11	11	scr	ew				
	14	201121A	11	knife								
	15	5088	11	11	screw							
	16	167066	11	11	11	washer	?					
	17	202637В	11	11	holder	r						
	18	1175-2	11	11	11	screw						
	19	2026 38 B	11	11	"			complete	wit]	h 2023	81	
	20	1189	11	11	11	guide	80	rew				
	21	201125	11	11	11	11	рi	.n				
	22	202295	Lower	knife								
	23	202739	11	***	holde	r						
	24	4009-1	11	11	11	screv						
_	25	201129	-11	††	"	sprin	ng		y.	<i>F</i>		
	26	201130A	11	11	11	11	1	retainer				
	27	1175-3	11	11	tt	11		"	scr	ew		
	28	201131A	11	71	11	guide						
	29	1175-3	11	11	11	11	SC	erew (2)				
	30	201132B	11	11	clamp	stud		1				
1	31	5260	!!	11	11	ii r	nut					
	32	201134	11	**	11	11	11	washer				



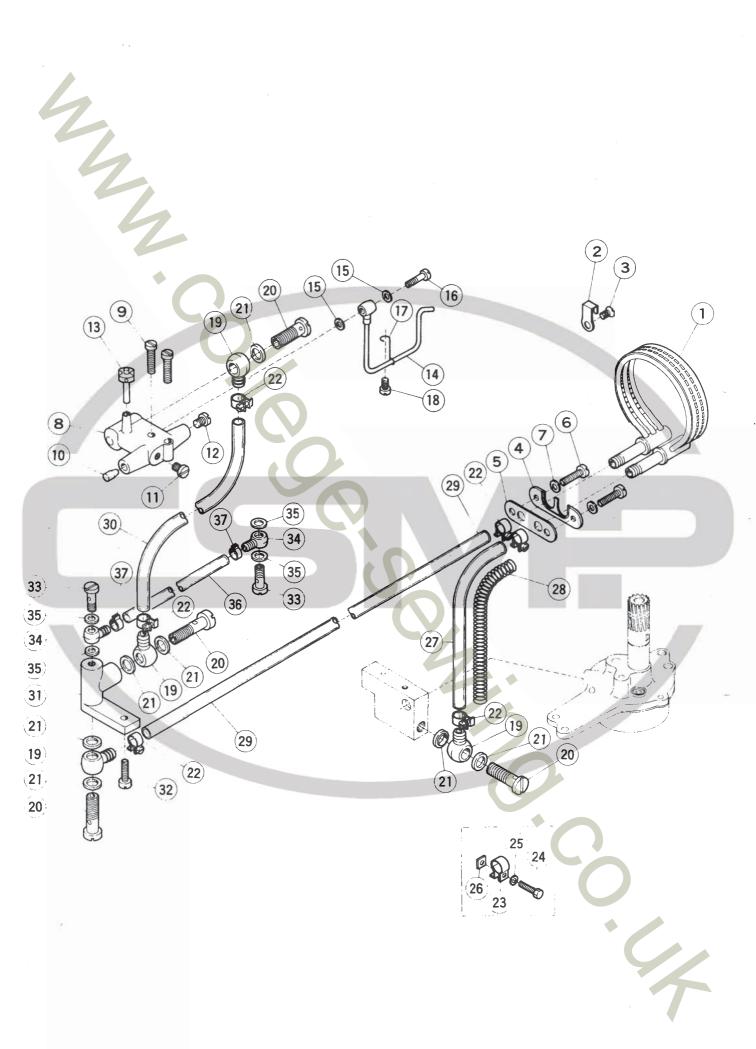
PRESSER FOOT AND LIFT MECHANISM

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



(1) PUMP LUBRICATING MECHANISM

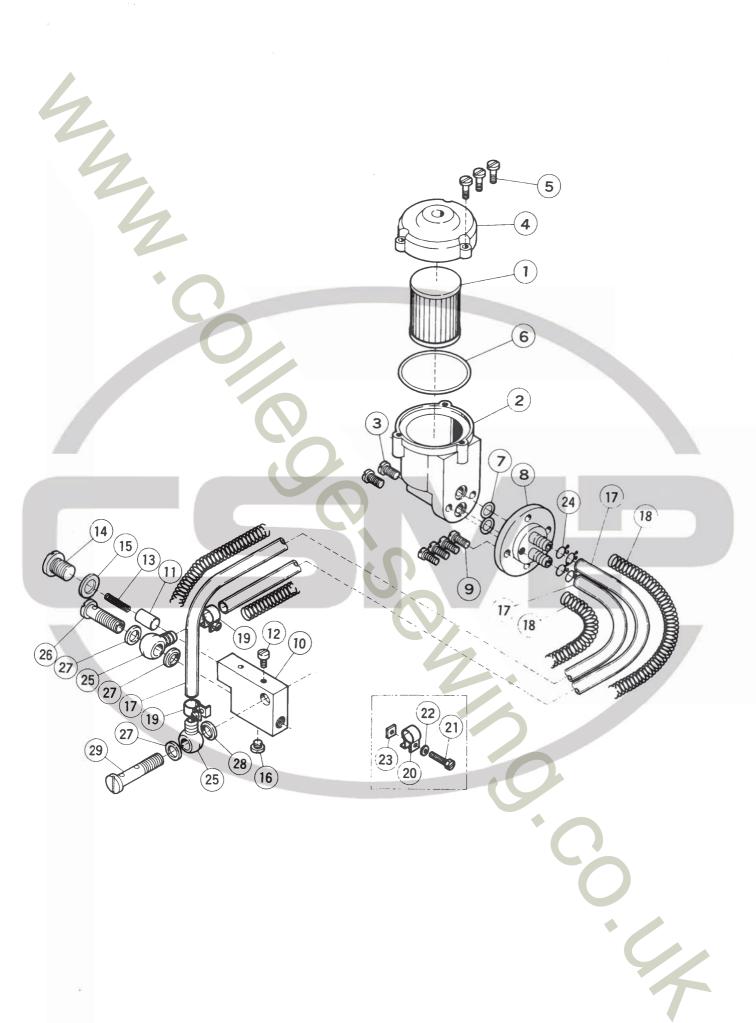
```
Ref.
No.
     Part No.
                Description
     205378
                Gear pump, complete with parts of Ref.Nos.1-12
 1 *201288A
                     pump housing, complete with 201548x2, 201289A,
                                    201290A, 2213-1x2, 201291 & 201292
  2 2213-1
        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



(2) PUMP LUBRICATING MECHANISM

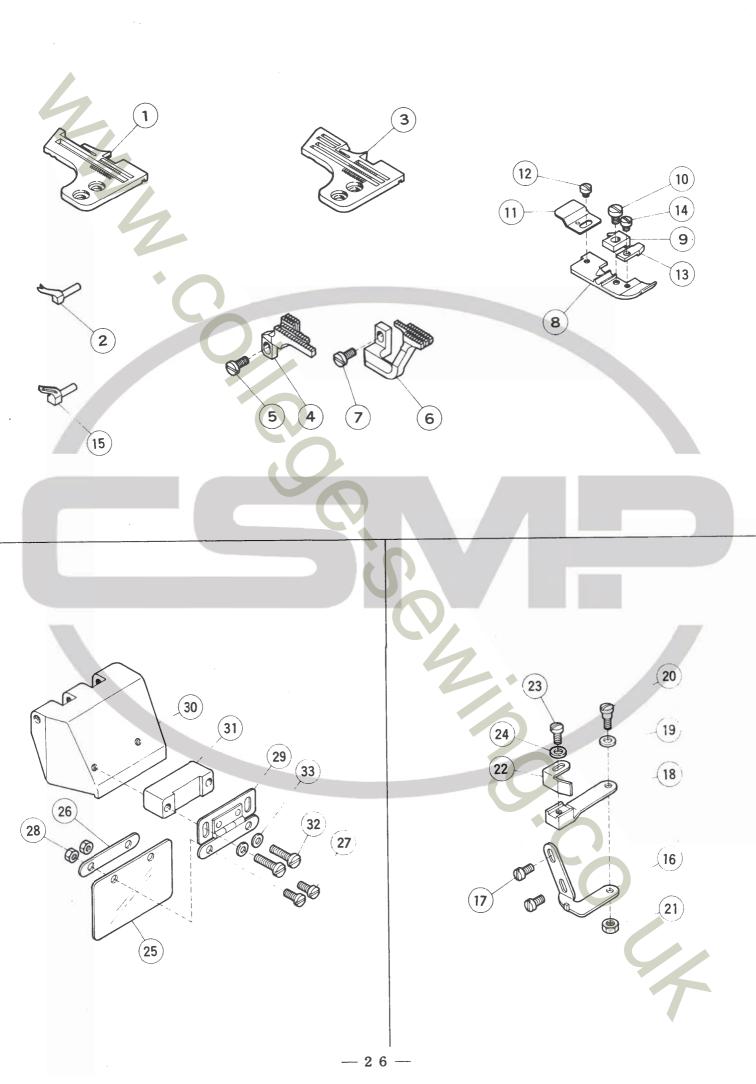
```
Ref.
No.
     Part No.
                Description
    201342B
                Oil cooler assembly, complete with 201343B, 201344B & 201484
     201345A
                            tube clamp
                 11
                       11
  3
       3001
                                        screw
                 11
                       11
                            retaining plate
     201315
                        11
     201316
                                             gasket
                 11
                       11
                                11
  6
       5152
                                             screw (2)
     200149
                 11
                        11
                                               " washer (2)
  7
  8
     205503
                    distributor
                 11
  9
       5095
                                 screw (2)
                          11
 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
17
    202208
                          clamp
                 11
 18
                           -11
       5117
                                screw
                 11
                          joint (4)
 19
     201300A
                 11
 20
     201301
                                oil splash screw (4)
 21
    202287A
                                                   washer (7)
 22 205517
                      11
                          clamp, complete with parts of Ref. Nos. 23-26 (6)
 23 TR156NY
                          clamp (6)
 24 TR157NY
                                screw (6)
                                       washer (6)
 25 TR158NY
                      **
                                       nut (6)
 26 = TR159NY
 27
     201319A
                    pump tube
 28
     201304
                               spring
 29
                    distributor tube, for 205490
     201320-1
                 11
                                 tube
 30 202931
 31
     202928
                    distributor, for 205490
 32
      1156
                    distributor screw
                 11
                                 tube joint oil splash screw (2)
 33
     200152
                          99
                                       joint (2)
 34
     200136
                          11
 35
                                             oil splash screw washer (4)
     200138
                                 tube
 36
     200134A
                                       clamp (2)
 37
     202199
```

5



(3) PUMP LUBRICATING MECHANISM

- 4	Ref. No.	Part No.	Desc	riptio	n		
	1 2 3 4 5	206233 206429 5186 206430 5152	Oil	cleane	r box	screw (2 cap " scre	2) ew (3)
	6 7 8 9	206431 204185 205505 5002 205506	17 17 17 11	11 11 11	11 11 11 11	" ring 'o' ring bracket, bracket bracket	
	10 11 12 13	205507 205508 205509 5029 205510	11 11 11		egulat egulat "	to <mark>r casi</mark> n tor	screw
4	14 15 16 17 18	5138B 202287A 5261 202929 202930		,	" plug s 2) pring		washer
	20 21 22	205517 TR156NY TR157NY TR158NY TR159NY	11 11 11 11	# C	lamp ((2) screw (2) " was:	e with TR156NY, TR157NY, TR158NY & TR159NY sher (2) (2)
	24 25 26 27 28	201303 201300A 201301 202287A 205512	11	splash " "	screv	t (2) w (short) washer washer	
	29	20551	11	11	11	(long)	

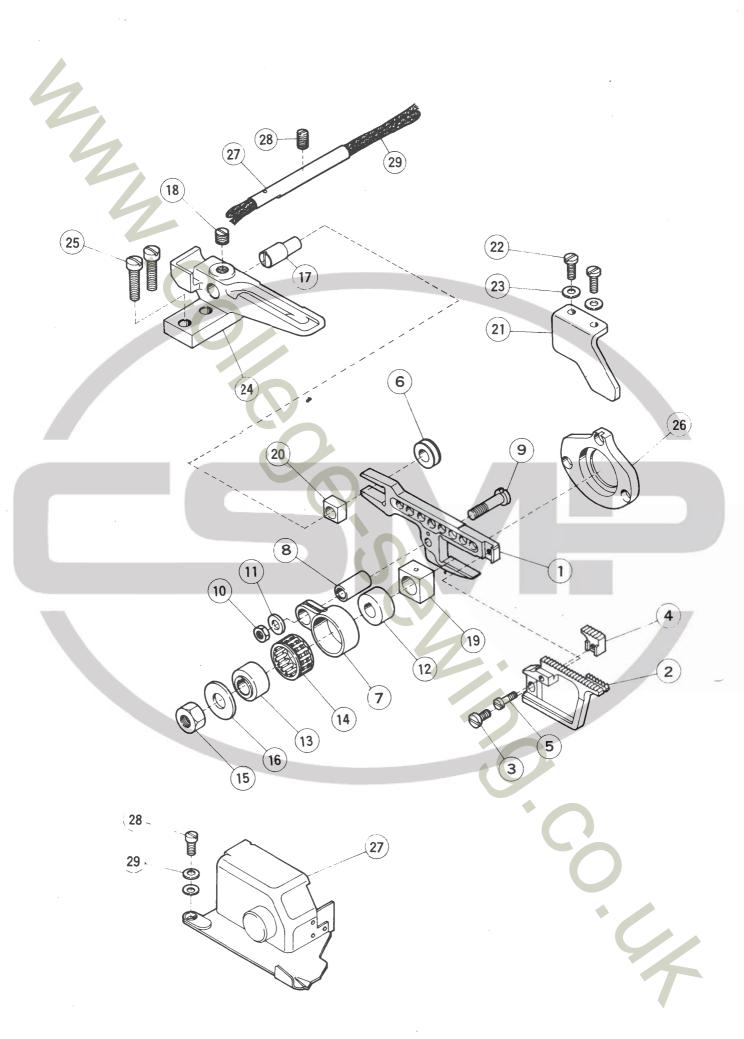


SPECIFIC PART ASSORTMENTS

Ref.		
No.	Part No.	Description
1 2	205483 TR154NY 205358 202842	*** Parts for model R57-14S only *** Type plate - not shown Needle plate 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	♥ Main feed eccentric - #10 - not shown
	-TRO38NY-8	

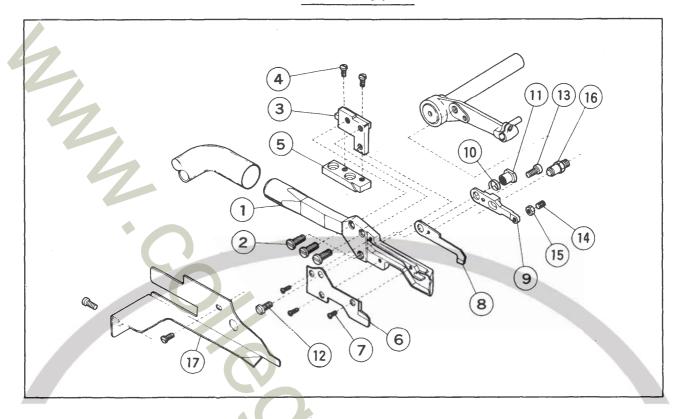
AT	TA	C	Н	M	E	N	T	S

	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,
		205343 & 204989x2
30	205340	Upper knife cover
31	205344	Eye guard hinge base
_32	5405	" " " screw (2)
33	200821	" " " washer (2)

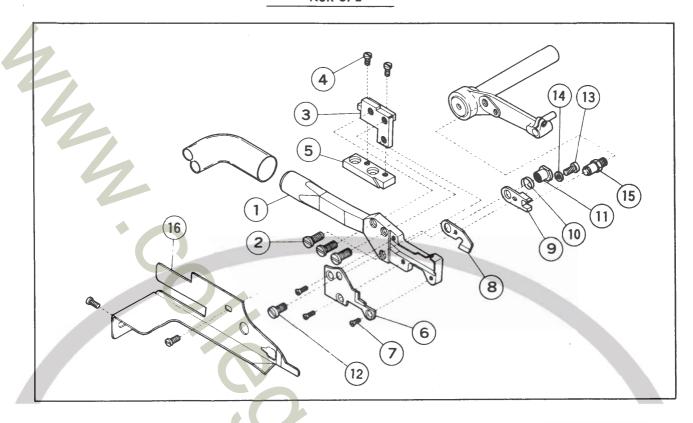


PLAIN FEED DRIVE MECHANISM FOR MODEL R57-14S ONLY

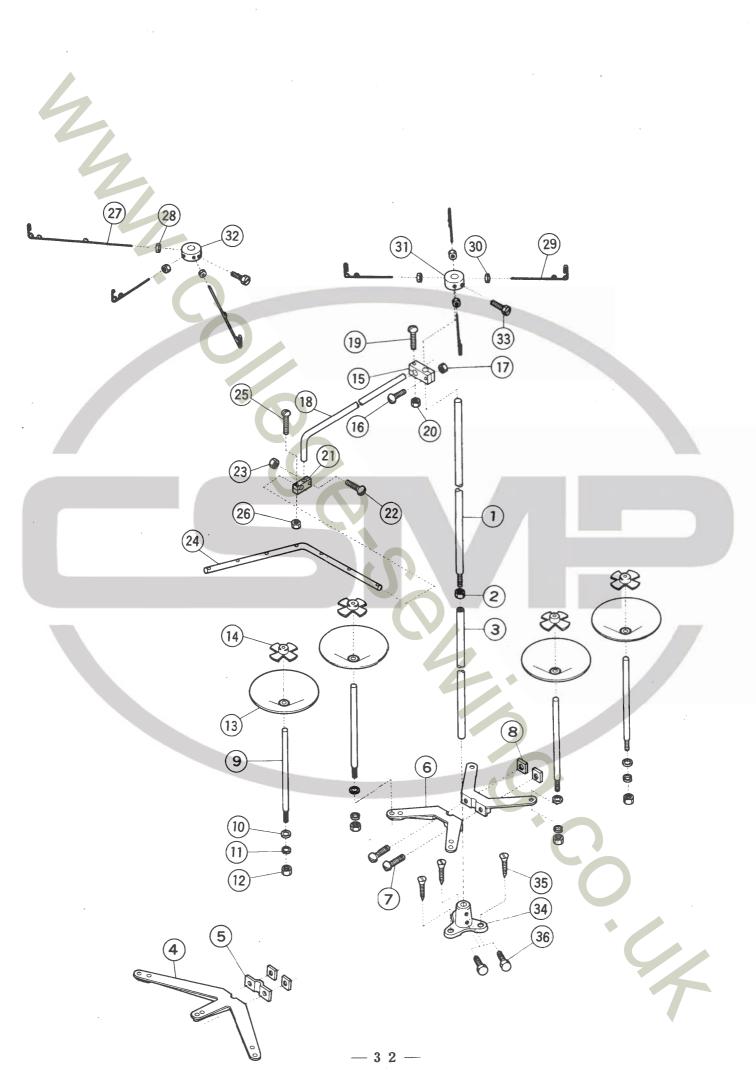
No. Part No. Description 1 201093A Plain feed bar 2 205356 " " dog	
2 205356 " " dog	
3 1202 " " screw	
4 202671 Auxiliary feed dog	
5 5335 " " screw	
6 202566 Plain feed bar spacer	
7 207470 Connecting Time	
8 200119 bushing	
9 200120 acrew	
10 3044 " " " " " " nut	
11 200098 " " " " " " washer	r
12 205507 " " " collar	-
13 205500 Feed eccentric - #5	
14 205501 " needle bearing	
15 5213 " lock nut	
1))21)	
16 202924 " " " washer	
17 202200 " bar tilt adjust pin *	
18 2022 " " " screw	
19 205133 " " lift block	
20 201107 " " guide block	
21 201109 " " (right)	
22 1175-3 " " " screw (2)	
23 167066 " " " washer (2)	
24 205497 " " (left)	
25 5095 " " " screw (2)	
26 202943 Crankshaft bearing (left) retainer	
27 205516 Feed mechanism cover, complete with TRO94NY & TRO88NY	
28 5215 " " cover screw	
29 201191 " " " 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	300235	" " screw nut
12	4009-1	" " screw
13	1186	" " screw
14	5408	Pressure regulating screw
14 15	5409	" " nut
16	300135A	Movable blade guide pin
17	300056	Stationary blade fabric guard - used in place of Cloth Plate Fabric Guard

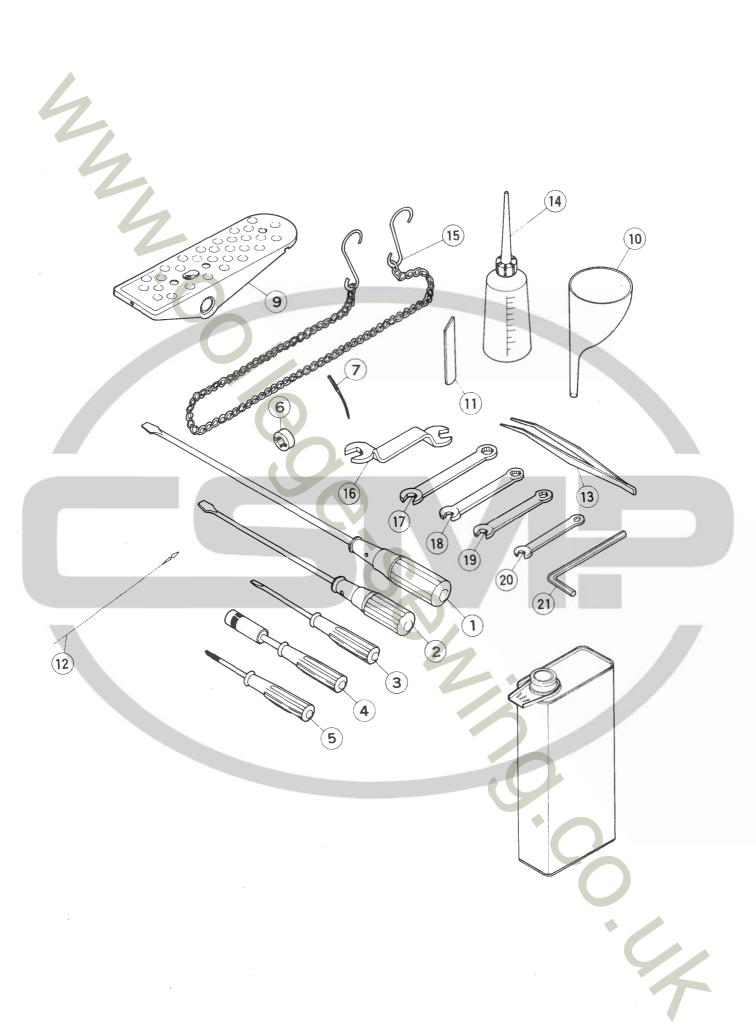


Ref.		
No.	Part No.	Description
	300241	KSR-571 head complete
1	300111	Chain cutter frame
2	1189	" " screw (3)
3	300045	" " bracket
4	5205	" " screw (2)
5	300046	" " base
6	300112	Stationary blade
7	5022	" " screw (3)
8	300247	Movable blade
9	300051A	" guide
10	303278	" " spring
11	300235	" " screw nut
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

Ref		Descri	ption			Spoo	ols 4
1 2 3	209 289		stand, stand	comp	" screw	1 - 1 1	1 1 1 1
	243 220 221	Spool		cket "cket	clamp plate clamp screw " " nut	1 1 - 2 2	- 2 2 2
9 10 11 12	224 225 226	""	pin " was " nut " nut tray	spri	ing washer	3 3 3 3 3	4 4 4 4
14 15 16 17	229 230 231		retaini guide "	bar 1	in rod bracket "" clamp screw """ nut rod	3 1 1 1	4 1 1 1
19 20 21 22 23	231 233 230	" "	11 11 11 11	11 11 11 11	" screw " " nut " retaining block " " clamp screw " " nut	1 1 1 1	1 1 1 1
24 25 26 27 28	230 231 235	11 11 11 11	11 11 11 11	11	clamp screw " " nut (long) " lock nut	1 1 1 2 2	1 1 1
29 30 31 32 33	236 260 261	11 11 11 11	11 11 11 11	11 11 11 11	(short) " lock nut holder holder " screw	1 1 1 -	4 4 - 1 1
34 35 36	241	11 11	stand	base	wood screw rod screw	1 3 2	1 3 2



ACCESSORIES

	Ref.		
]	No.	Part No.	Description
	1 2 3 4 5	127	Screwdriver (large)
	2	128	(medium)
	5	129	(Small)
	4	152	Socket wrench
	5	154	Feed eccentric extractor
	6	205500	" eccentric - see Page 36
	7		Needle (10 pieces)
	8	134	Oil container (750cc)
	9	245	Treadle
	10	135A	Oil funnel
	11	202295	Lower knife - for Models R57-03S & R57-14S
		201127	" knife - for Model R57-57S
	12	153	Threading wire
	13	131	Tweezers
	14	132	Oiler
	15	126	Treadle chain
	16	130	Wrench - 12mm & 14mm
	17	286	" - 9.5mm
	18	284	" - 7.0mm
	19	283	" — 6.0mm
	20	282	" - 5.0mm
	21	200	Allen key

LIST OF ORGANIZATION PARTS

Machine model	Gauge	Needle plate	Feed do	g diff.	aux.	Presser body		fab.guard	uncurler
R57-03S	5mm	205322	205248	202854A		202799	201224B	201265B	205342A
R57-14S	4mm	205358	205356		202671	19	11	tf	11
R57-57S	3mm	205239	205250	202544D		205253	11	11	††
		>							

							Feed eccentrics (TRO38NY-)				
Machine	Looper		Needle guard		Knives		with machine		in accessory		
model	right	left	front	rear	upper	lower	main	diff.	main	diff.	
'R57-03S	202842	202861	2012 4 8B	201249B	201121A	202295	6	6	5.5	7	
R57-14S	11	H	11	11	11	11	6		8		
R57-57S	2028 74	11	n	11	11	201127	10	8	10	14	

Machine model	needle	n springs left looper thread	Feed mechanism cover	KS chain cutter	Type plate	
R57-03S	201086	201086	TR165NY 2055/3	KSR-572	TR153NY 205482	
R57-14S	11	201068	TR166NY 205516	KSR-570	TR154NY 205483	
R57-57S	201037	201086	TR165NY 2055/3	KSR-572	TR155NY 205484	

