Pfaff 28 Pfaff 27



Spare Parts Catalogue Pfaff 28 Pfaff 27

PFAFF INDUSTRIEMASCHINEN GMBH KAISERSLAUTERN

Foreword

All component parts are grouped together as they arranged in the sewing machine.

All underlined part numbers signify assemblies which are made up of several component parts.

Part number changes will be published on correction sheets and disseminated with our circulars.

Subject to alterations in design.

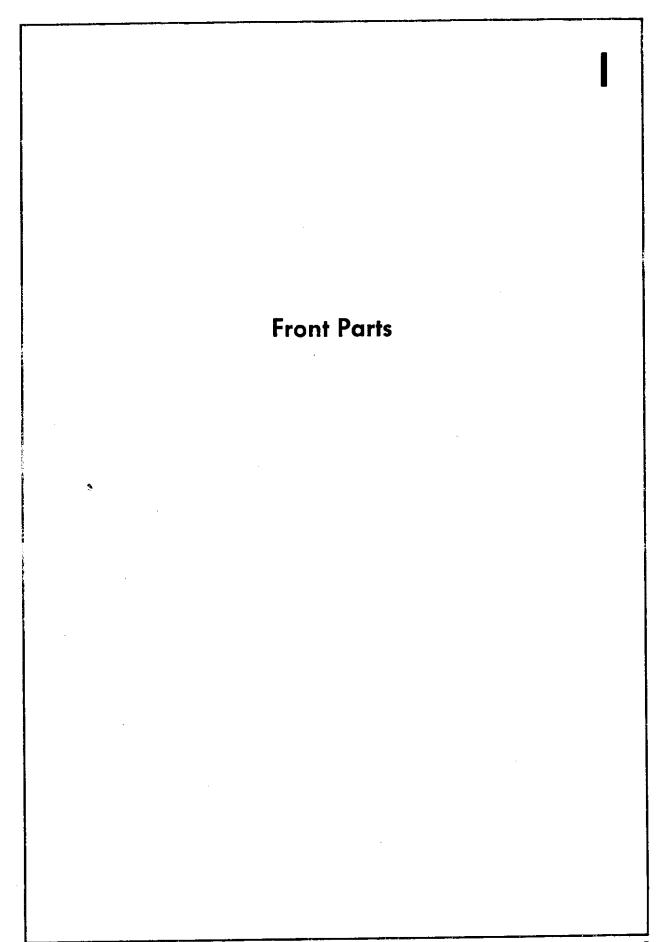
March 1969

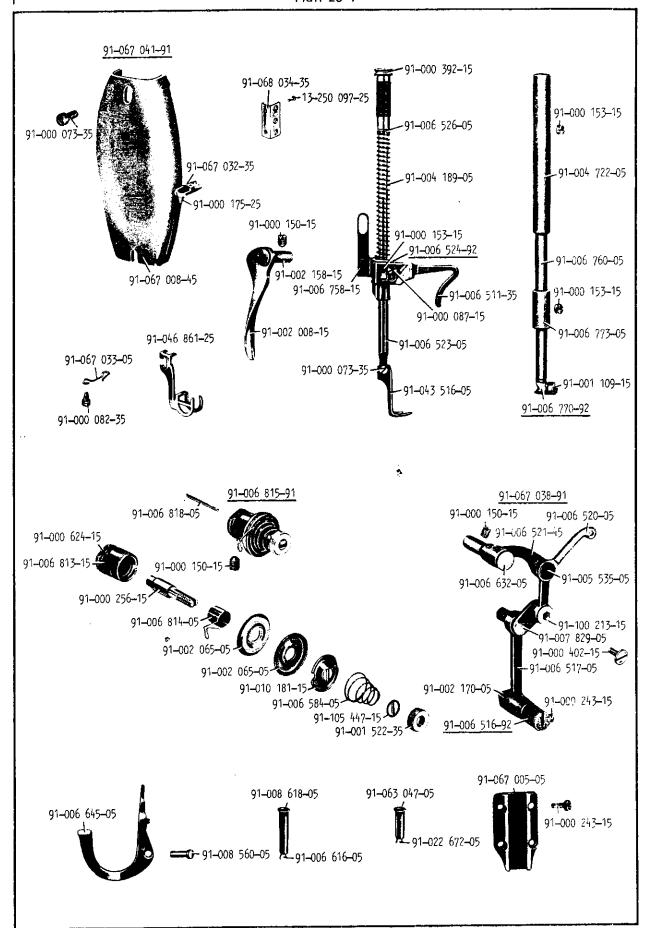
PFAFF INDUSTRIEMASCHINEN GMBH
KAISERSLAUTERN

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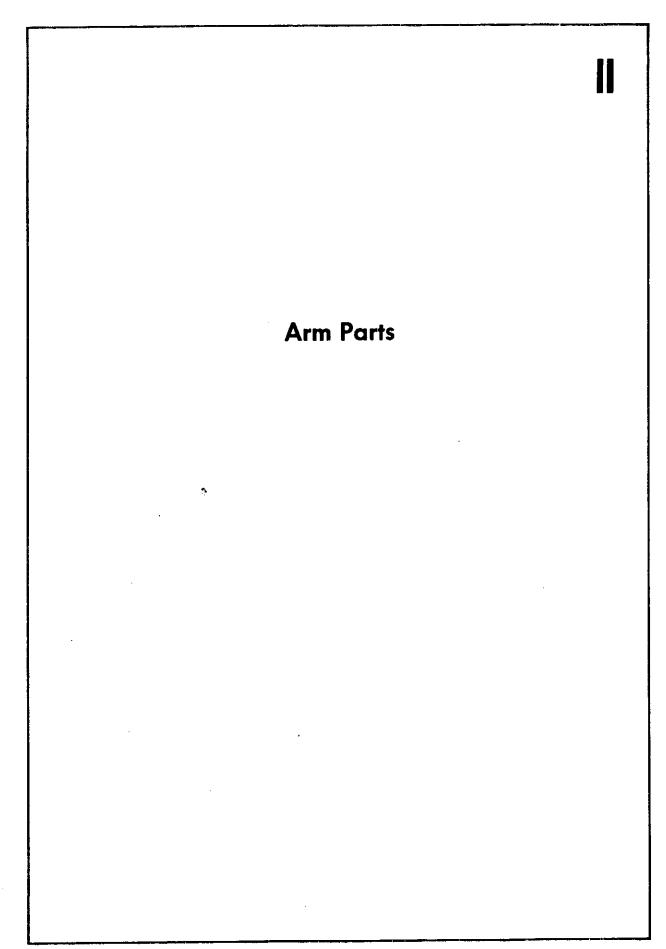
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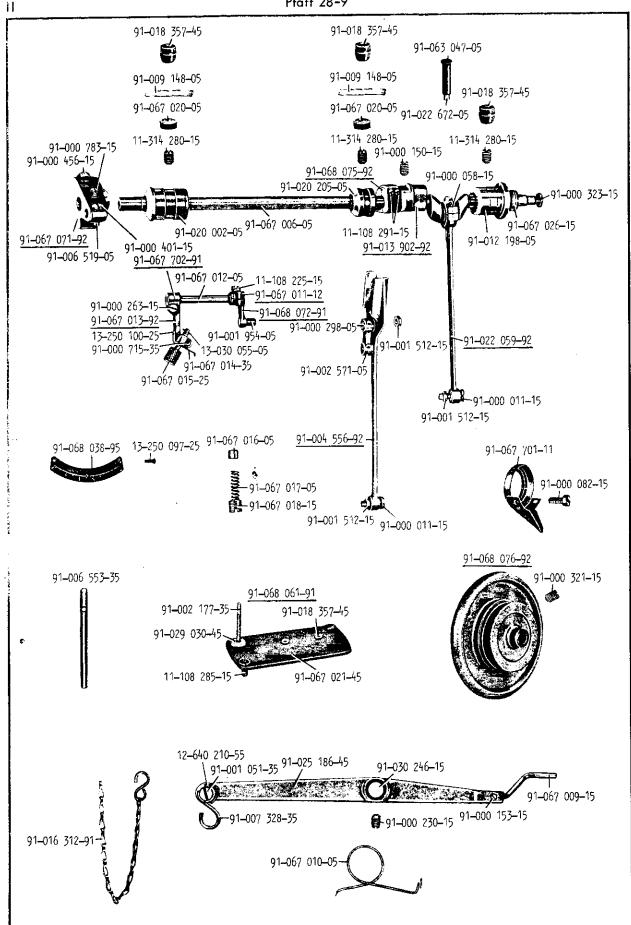
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| 13–250 | 09725 | Positioning pin (2x5 DIN 1476) for No.91-068 034-35 | 91-006 770-92 | Needle holder, w/ set screw No.91-001 109-15 |
| 91–000 | 073-35 | Fastening screw for Nos.91-043 516-05; 91-046 861-25; 91-067 041-91 | 91-006 773-05 | Needle bar bushing, lower |
| 91000 | 082-35 | Fastening screw for No.91-067 033-05 | 91–006 813–15 | Tension barrel |
| 91–000 | 087-15 | Fastening screw for No.91-006 511-35 | 91006 81405 | Thread check spring |
| 91000 | 150–15 | Fastening screw for Nos.91-002 158-15; 91-006 632-05; 91-006 815-91 | | Thread tension, compl., |
| 91–000 | 153–15 | Fastening screw for Nos.91-004 722-05; 91-006 524-92; 91-006 773-05 | 2. 33. 37. | consisting of Nos.91-000 256-15; 91-000 624-15; 91-001 522-35; |
| 91–000 | 175–25 | Fastening screw for No.91-067 032-35 | | 91–002 065–05; 91–006 584–05; 91–006 813–15; 91–006 814–05; |
| 91–000 | 243–15 | Binding screw for No.91-006 516-92 and set screw for No.91-067 005-05 | | 91–006 818–05; 91–010 181–15; 91–105 447–15 |
| 91-000 | 256–15 | Tension stud | 01 006 010 DE | Tarajan malagan plungan |
| 91–000 | 392–15 | Pressure regulating thumb screw | 91-000 010-05 | Tension release plunger |
| 91–000 | 402–15 | End screw (slotted) for No.91-007 829-05 | 91–007 829–05 | Take-up crank |
| | | Remarks: The old end screw No.91-000 402-15 cannot be | 91–008 560–05 | Hinge stud for No.91-006 645-05 |
| | | replaced by the new end screw No.91-100 213-15 | 91–008 618–05 | Oil tube, 37 mm long, for take—up lever link |
| 91–000 | 62415 | Fastening screw for No.91-000 256-15 | 91-010 181-15 | Tension release washer |
| 1 | | Fastening screw for No.91-006 770-92 | 91_022_672_05 | Oil wick, 40 mm long, |
| 1 | | Nut for No.91-000 256-15 |)11022 0/210) | for No.91-063 047-05 |
| | | Presser bar lifter | 91-043 516-05 | Presser foot |
| 1 | | Tension disc | | |
| | | Hinge stud for No.91-002 008-15 | 91–046 861–25 | linger guard |
| 1 | | Slide block | 91–063 047–05 | Oil tube, 20 mm long, |
| | | Presser bar spring | | for take—up lever |
| | | Needle bar bushing, upper | 91-067 005-05 | Position bracket |
| 91005 | 535-05 | Hinge pin for Nos.91-006 520-05; 91-006 521-45 | 91–067 008–45 | · |
| 91–006 | 511-35 | Thread regulator | 91–067 032–35 | Thread guide for No.91-067 008-45 |
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| 91006 | 517–05 | Needle bar connecting link | 91-067 038-91 | Take-up lever, compl., |
| 91–006 | 520-05 | Take-up lever | | consisting of Nos.91-002 170-05; 91-005 535-05; 91-006 516-92; |
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| | | Tension spring | | 91–067 008-45; 91–067 032–35 |
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| 91–006 | 645-05 | Tension release lever | לו –נוע עוז –ויע | End screw (with hexagon socket) for No.91-007 829-05 |
| 91006 | 758-15 | Presser bar lifting bracket | | |
| 91–006 | 760-05 | Needle bar | 91-105 447-15 | Washer for No.91-001 522-35 |

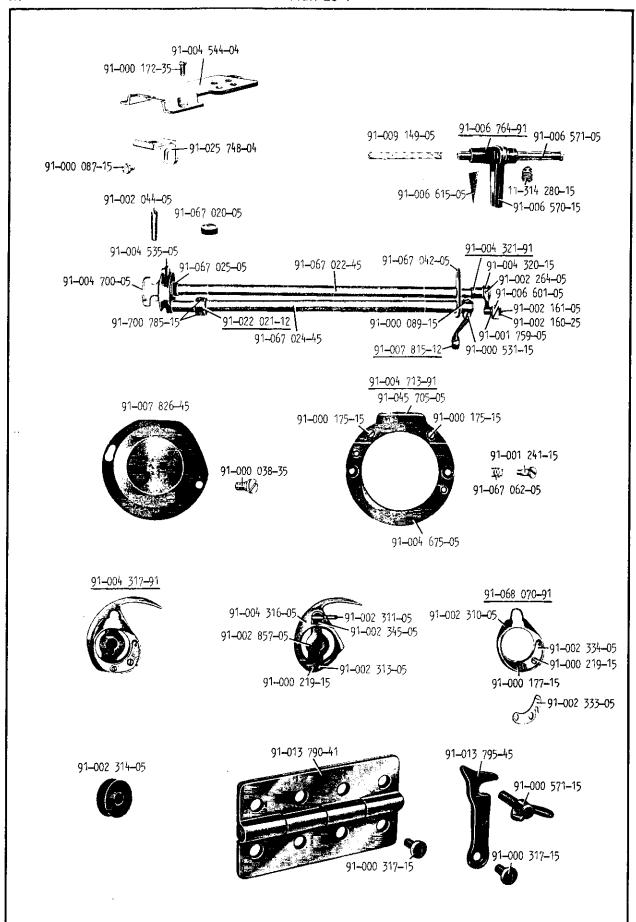




| | | | |
|---------------|---|-------------------------------------|---|
| 11108 22515 | Binding screw (A M 5x10 DIN 84-8G) for No.91-067 011-12 | 91-018 357-45 | 0il cup, for Nos.91-012 198-05; 91-020 002-05; 91-020 205-05; 91-068 061-91 |
| 11108 28515 | Fastening screw (A M 6x10 DIN 84-8G) for No.91-068 061-91 | 91-020 002-05 | Arm shaft bushing, front |
| 11-108 291-15 | Binding screw (A M 6x15 DIN 84-8G) | i | Arm shaft bushing, center |
| | for No.91-068 075-92 | | Shuttle drive connecting rod, w/ |
| 11–314 280–15 | Fastening screw (M 6x8 DIN 438-5S) for Nos.91-012 198-05; 91-020 002-05; | | set screw No.91-000 058-15 |
| | 91–020 205–05 | 91–022 672–05 | 0il wick, 40 mm long, for No.91-063 047-05 |
| 12-640 210-55 | Slip washer (8 DIN 6799) for No.91-001 051-35 | 91–025 186–45 | Lifting lever |
| 13-030 055-05 | Stop pin (1.5 m 6x8 DIN 7-9S 20 K) | 91-029 030-45 | Spool pin washer for No.91-002 177-35 |
| 1,35,55,55 | for No.91-067 015-25 | 91–030 246–15 | Hinge stud for No.91-025 186-45 |
| 13–250 097–25 | Positioning pin (2x5 DIN 1476) for No.91-068 038-95 | 91–063 047–05 | 0il tube, 20 mm long, for No.91—013 902—92 |
| 13–250 100–25 | Positioning pin (2x6 DIN 1476) | 91–067 006–05 | Arm shaft |
| 01 000 011 15 | for No.91-067 014-35 | 91–067 009–15 | Lifting lever pin for No.91-025 186-45 |
| 91-000 011-15 | Hinge screw for Nos.91-004 556-92; 91-022 059-92 | | Torsion spring for No.91-025 186-45 |
| | Fastening screw for No.91—022 059—92 | 91–067 011–12 | Feed regulator crank, w/ binding screw No.11-108 225-15 |
| | Fastening screw for No.91-067 701-11 | 91–067 012–05 | Feed regulator shaft |
| | Fastening screw for No.91-013 902-92 | <u>91–067 013-92</u> | Feed regulator lever, w/ |
| | Fastening screw for No.91-025 186-45 | | No.91-000 263-15 Binding screw No.91-000 715-35 Binding screw |
| 1 | Fastening screw for No.91-030 246-15 | 91-067 014-35 | Stitch length indicator |
| 1 | Binding screw for No.91-067 013-92 | | feed regulator knob |
| | Hinge screw for No.91-004 556-92 | | Friction roller for No.91-067 012-05 |
| | Fastening screw for No.91-068 076-92 | • | Pressure spring for No.91-067 016-05 |
| 91-000 323-15 | End screw, rear, for No.91-067 006-05 | 91–067 018–15 | Set screw for No.91-067 017-05 |
| 91-000 401-15 | Fastening screw for No.91-006 519-05 | 91–067 020–05 | 0il pad for Nos.91-0?0 002-05; |
| 91-000 456-15 | Fastening screw for No.91-067 071-92 | 01 060 021 15 | 91–020 205–05 |
| 91000 71535 | Binding screw for No.91-067 013-92 | 91–067 021–45 | · i |
| 1 | Fastening screw for No.91-067 071-92 | | Spacer for No.91-012 198-05 Needle bar crank, w/ |
| | Chain suspension screw | 31-007 071-32 | set screw No.91-000 783-15 |
| | Nut for Nos.91-000 011-15; 91-000 298-05 | 91-067 701-11 | |
| 1 | Hinge stud for No.91-068 072-91 | 91-067 702-91 | |
| ľ | Spool pin for No.91-067 021-45 | | consisting of Nos.13-250 100-25; 91-067 013-92;91-067 014-35;91-067 015-25 |
| | Feed regulator link Feed forked connection w/ | 91–068 038–95 | Stitch length scale |
| 91-004 270-92 | No.91-000 298-05 Hinge screw | 91 <u></u> -068 061 <u>-9</u> 1 | Arm cover, compl., |
| 04 00/ 540 55 | No.91-001 512-15 Nut | | consisting of Nos.91-002 177-35; 91-018 357-45;91-029 030-45;91-067 021-45 |
| 1 | Split bushing for No.91-067 071-92 | 91-068 072-91 | Feed regulator crank, compl., |
| 91-006 553-35 | * | | consisting of Nos.91-001 954-05; 91-067 011-12 |
| 91-007 328-35 | for No. 91-001 051-35 | 91-068 075-92 | Counterbalancing collar, w/ |
| 91-009 148-05 | 0il wick, 60 mm long, for No.91-018 357-45 | 91–068 076–92 | binding screw No.11-108 291-15 Balance wheel, w/ |
| 91-012 198-05 | Arm shaft bushing, rear | | set screw No.91-000 321-15 |
| 91-013 902-92 | Feed driving eccentric, w/ set screw No.91-000 150-15 | | |
| 91–016 312–91 | Chain for No.91-007 328-35 | 91 – 067 07 9–9 1 | Arm (not ill.) |



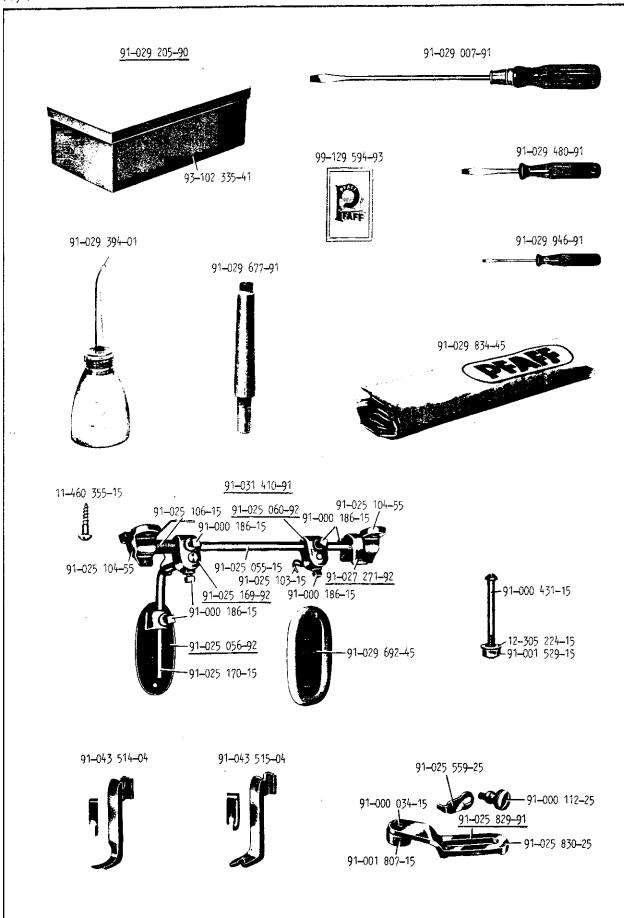
Cylinder–Bed Parts



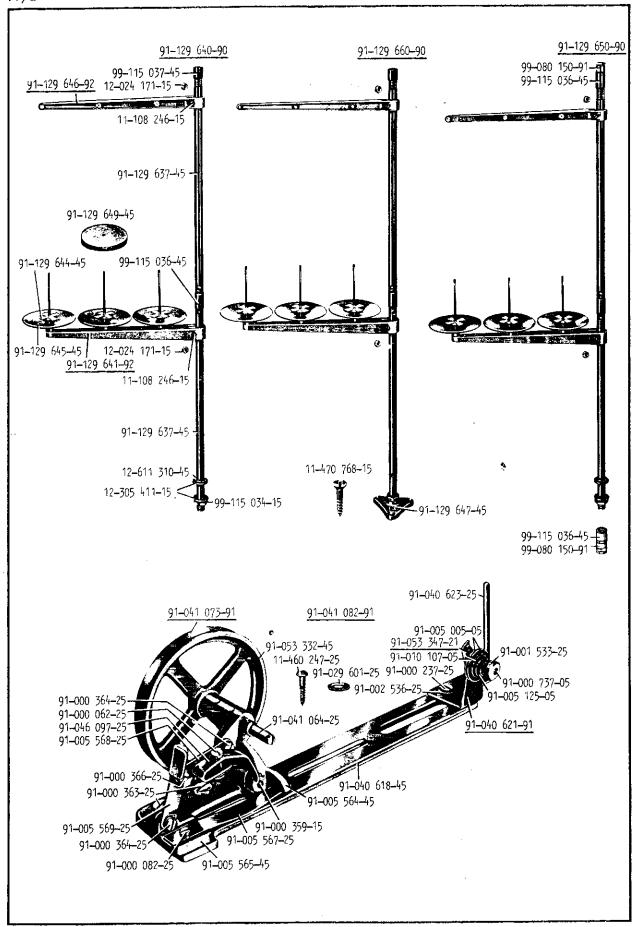
| 11-314 280-15 | Fastening screw (M 6x8 DIN 438-5S) | 91–006 570–15 | Oscillating rock shaft |
|--------------------------------|--|----------------|---|
| | for No.91-006 571-05 | 91–006 571–05 | Oscillating rock shaft hinge pin |
| | fastening screw for No.91-007 826-45 | 91-006 601-05 | Slide block for No.91-001 759-05 |
| | Fastening screw for No.91-025 748-04 | 91006 61505 | Oil pad for No.91-006 570-15 |
| | Fastening screw for No.91-007 815-12 | 91-006 764-91 | Oscillating rock shaft, compl., |
| | Fastening screw for No.91-004 544-04 | | consisting of Nos.91-006 570-15; 91-006 571-05 |
| | fastening screw for No.91-045 705-05 | 91-007 815-12 | |
| | Fastening screw for Nos.91-002 333-05; 91-002 334-05 | <u> </u> | No.91-000 089-15 Set screw Nr.91-000 531-15 Set screw |
| 91–000 219–15 | Fastening screw for No.91-002 345-05 and | 91–007 826–45 | Shuttle race end cover |
| | regulating screw for No.91-002 334-05 | 91-009 149-05 | |
| 91-000 317-15 | Fastening screw for Nos.91-013 790-41; | 04 047 500 14 | for No.91-006 571-05 |
| | 91–013 795–45 | | Cylinder-bed/base hinge |
| 4 | Fastening screw for No.91-007 815-12 | 91-013 795-45 | |
| | Wing screw for No.91-013 795-45 | 91-022 021-12 | Set collar, w/ set screw No.91-700 785-15, |
| 91–001 241–15 | Fastening screw for No.91-004 675-05 | | for No.91-067 024-45 |
| 91-001 759-05 | Stud for No.91-004 321-91 | 91-025 748-04 | Feed dog |
| 91–002 044–05 | Taper pin for No.91-004 700-05 | | (Orders should specify the type desired) |
| 91-002 160-25 | | - | Shuttle race cap |
| 91–002 161–05 | Rivet for No.91-004 321-91 | 91–067 020–05 | ' ' |
| 91-002 264-05 | Positioning pin for No.91-004 320-15 | 91–067 022–45 | |
| 91–002 310–05 | | 1 - | Feed rock shaft |
| 91-002 311-05 | Hinge pin for Nos.91-004 316-05; 91-068 070-91 | | Friction washer |
| 01 002 313 05 | Positioning pin for No.91-002 345-05 | 1 | Shaft bearing bracket for No.91-067 022-45 |
| 91–002 313–05 91–002 314–05 | Bobbin . | | Presser spring for No.91-001 241-15 |
| 91-002 333-05 | Tension regulating spring | 91-068 070-91 | Beak shuttle cover, compl., consisting of Nos.91-000 177-15; |
| 91-002 334-05 | Tension spring for No.91-002 310-05 | | 91–000 219–15; 91–002 310–05; |
| 91-002 345-05 | Beak shuttle cover spring | | 91–002 333–05; 91–002 334–05 |
| 91-002 857-05 | Retaining spring for No.91-004 317-91 | 91=700 785=15 | Fastening screw for No.91-022 021-12 |
| | Beak shuttle base | | |
| 1 · | Beak shuttle, compl., | | |
| <u>31-004 717-71</u> | consisting of Nos.91-000 219-15; 91-002 311-05; 91-002 313-05; 91-004 316-05; 91-002 345-05; 91-002 857-05; 91-068 070-91 | | |
| 91-004 320-15 | Shuttle driver shaft crank | 01_067_003_45 | Cylinder bed (not ill.) |
| 91-004 321-91 | Shuttle driver shaft crank, compl., consisting of Nos.91-001 759-05; | 1 ' ' ' | Cylinder bed end (not ill.) |
| | 91–002 160–25; 91–002 161–05; | | Machine base (not ill.) |
| | 91–004 320–15; 91–006 601–05 | ļ | Fastening screw |
| 91-004 535-05 | Feed bar | 11=100 291=17 | (A M 6x15 DIN 84-8G) |
| 91-004 544-04 | Needle plate (Orders should specify the type desired) | 11_130 458_15 | for No.91-067 004-45 (not ill.) Fastening screw |
| 91-004 675-05 | Shuttle race ring | | (M 10x30 DIN 912-86) for No.91-067 003-45 (not ill.) |
| 91-004 700-05 | Shuttle driver, w/ feed | 13,060 500 05 | Taper pin (6x32 DIN 1471) |
| 91–004 713–91 | lifting eccentric Shuttle race ring, compl., | 1,7-000 400-07 | for No.91-067 003-45 (not ill.) |
| 7. 301 (1)-31 | consisting of Nos.91-000 175-15; 91-004 675-05; 91-045 705-05 | 91–002 056–05 | Positioning pin for No.91-067 004-45 (not ill.) |
| 1 | | | |

IV/1; **IV/**2

Accessory Parts



```
11-460 355-15 Wood screw (5.5x25 DIN 97-St)
               for No.91-031 410-91
12-305 224-15 Washer (8.4 DIN 125-St)
               for No.91-001 529-15
91-000 034-15 Hinge screw for No.91-001 807-15
91-000 112-25 Attachment thumb screw for No.91-025 559-25
91-000 186-15 Fastening screw for Nos.91-025 056-92;
               91-025 060-92; 91-025 169-92; 91-027 271-92
91-000 431-15 Fastening screw for machine base
91-001 529-15 Nut for No.91-000 431-15
91-001 807-15 Roller for No.91-025 829-91
91-025 055-15 Knee lifter rock shaft
91-025 056-92 Knee plate, w/
               set screw No.91-000 186-15,
               for No.91-025 170-15
91-025 060-92 Rock shaft lifting bracket, w/
              set screw No.91-000 186-15
91-025 103-15 Chain suspension hook
91-025 104-55 Bearing bracket for No.91-025 055-15
91-025 106-15 Torsion spring for No.91-025 170-15
91-025 169-92 Knee plate arm bracket, w/
               set screw No.91-000 186-15
91-025 170-15 Knee plate arm for No.91-025 169-92
91-025 559-25 Stop washer for No.91-025 829-91
91-025 829-91 Edge guide, compl.,
              consisting of Nos.91-000 034-15; 91-001 807-15;
               91-025 830-25
91-025 830-25 Edge guide for No.91-025 829-91
91-027 271-92 Stop washer, w/ fastening screw No.91-000 186-15,
               for No.91-025 055-15
91-029 007-91 Screwdriver, 6 mm wide
91–029 205<del>–9</del>0
               Accessory box, w/
               No.91-000 112-25 Attachment thumb screw
               No.91-002 314-05 Bobbin (see Section III)
               No.91-025 829-91
No.91-029 480-91
                                Edge guide
                                Screwdriver, 4.8 mm wide
               No.91-029 946-91 Screwdriver, 2.8 mm wide
91-029 394-01 Oiler, empty
91-029 480-91 Screwdriver, 4.8 mm wide
91-029 677-91 Machine rest
91-029 692-45 Rubber bed cover for No.91-025 056-92
91-029 834-45 Machine cover
91-029 946-91 Screwdriver, 2.8 mm wide
91-031 410-91
              Knee lifter, compl.
               consisting of Nos.91-025 055-15; 91-025 056-92;
               91-025 060-92; 91-025 103-15; 91-025 104-55;
               91-025 106-15; 91-025 169-92; 91-025 170-15;
               91-027 271-92
91-043 514-04 Presser foot (Orders should specify the type desired)
91-043 515-04 Presser foot (Orders should specify the type desired)
93-102 335-41 Accessory box
99-129 594-93 Wrapper with needles, System 690
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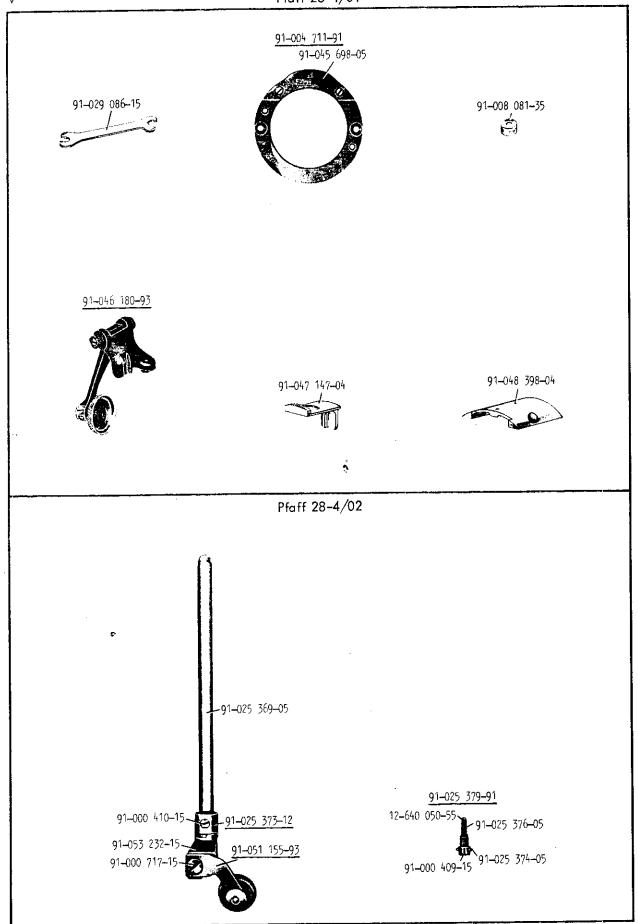


| 11–108 246–15 | Binding screw (A M 5x25 DIN 84-86) for Nos.91-129 641-92; 91-129 646-92 | 91-040 623-25 | , |
|---------------------------------|--|----------------------|--|
| 11-460 247-25 | Wood screw (4.5x20 DIN 96-St) for No.91-041 082-91 | | Bobbin winder spindle Bobbin, compl., |
| 11–470 768–15 | Wood screw (5.5x22 DIN 97-St) for No.91-129 647-45 | <u> </u> | consisting of Nos.91-000 062-25; 91-000 082-25; 91-000 359-15; 91-000 364-25; 91-000 366-25; |
| 12-024 171-15 | Nut (M 5 DIN 934/1-5S) for No.11-108 246-15 | | 91-005 564-45; 91-005 565-45; 91-005 567-25; 91-005 568-25; 91-005 569-25; 91-041 064-25; 91-046 097-25; 91-053 332-45 |
| 12 –30 5 411 – 15 | Washer (19 DIN 125—St) for Nos.91—129 640—90; 91—129 650—90 | 91-041 082-91 | |
| 12 –611 310 –45 | Circlip (18x1.5 DIN 471) for No.12-305 411-15 | | 91–000 363–25; 91–002 536–25; 91–040 618–45; 91–040 621–91; 91–041 073–91 |
| 91 – 000 062–25 | Set screw for No.91-046 097-25 | 91_046_097_25 | Bobbin winder stop latch |
| 91–000 082–25 | Fastening screw for No.91-005 567-25 | | Bobbin winder pulley |
| 91–000 237–25 | Fastening screw for No.91-040 621-91 | | Bobbin winder tension bracket, w/ |
| 91–000 359–15 | Hinge screw for Nos.91-005 564-45; 91-005 565-45 | 91-055 547-21 | position pin No.91-010 107-05, for No.91-040 621-91 |
| 91–000 363–25 | Fastening screw for No.91-041 073-91 | 91–129 637–45 | Spool rest rod |
| 91-000 364-25 | Hinge screw for Nos.91-005 568-25; 91-005 569-25 | 91–129 640–90 | Thread unwinder (standard-version); compl. consisting of Nos.12-305 411-15; 12-611 310-45; 91-129 637-45; |
| 91–000 366–25 | Hinge screw for Nos.91-005 568-25; 91-005 569-25 | | 91–129 641–92; 91–129 644–05; 91–129 645–45; 91–129 646–92; 91–129 649–45; 99–115 034–15; |
| 91–000 737–05 | Tension stud | | 99–115 036–45; 99–115 037–45 |
| 91–001 533–25 | Nut for No.91-000 737-05 | <u>91–129 641–92</u> | Spool rest, w/ No.11-108 246-15 Binding screw |
| 91-002 536-25 | Washer for No.91-000 237-25 | | No.12-024 171-15 Nut |
| 91–005 005–05 | Tension disc | 91–129 644–05 | Spool retaining washer |
| 91–005 125–05 | Tension spring | 91–129 645–45 | Spool disc |
| 91-005 564-45 | Bobbin winder frame | | Ihread guide, w/ |
| 91-005 565-45 | Bobbin winder frame base | r | No.11-108 246-15 Binding screw No.12-024 171-15 Nut |
| 91005 56725 | Bobbin winder frame spring | 91-129 647-45 | Thread unwinder base for No.91—129 660—90 |
| 91–005 568–25 | Bobbin winder stop latch trip lever for Nos.91-005 564-45; 91-005 569-25 | | Spool pin washer (foam rubber) |
| 91–005 569–25 | Bobbin winder thumb lever for No.91-005 568-25 | 91–129 650–90 | Thread unwinder (special version), compl., Same components as No.91-129 640-90, but incorporating No.99-080 150-91 Gland (for power |
| 91–010 107–05 | Position pin for No.91-053 347-21 | | connection from above) |
| | Washer for No.11-460 247-25 | | |
| 91-040 618-45 | Bobbin winder base for Nos.91-040 621-91; 91-041 073-91 | 91–129 660–90 | Thread unwinder (special version), compl., |
| 91-040 621-91 | Thread guide, compl., consisting of Nos.91-000 737-05; 91-001 533-25; 91-005 005-05; 91-005 125-05; 91-040 623-25; 91-053 347-21 | | Same components as No.91-129 640-90, but incorporating No.11-470 768-15 Wood screw No.91-129 647-45 Thread unwinder base |

99-080 150-91 Gland for No.91-129 650-90 99-115 034-15 Nut for No.91-129 637-45 99-115 036-45 Sleeve for No.91-129 637-45 99-115 037-45 Cap for No.91-129 637-45

V

Complementary Parts
Pfaff 28-4/01
Pfaff 28-4/02



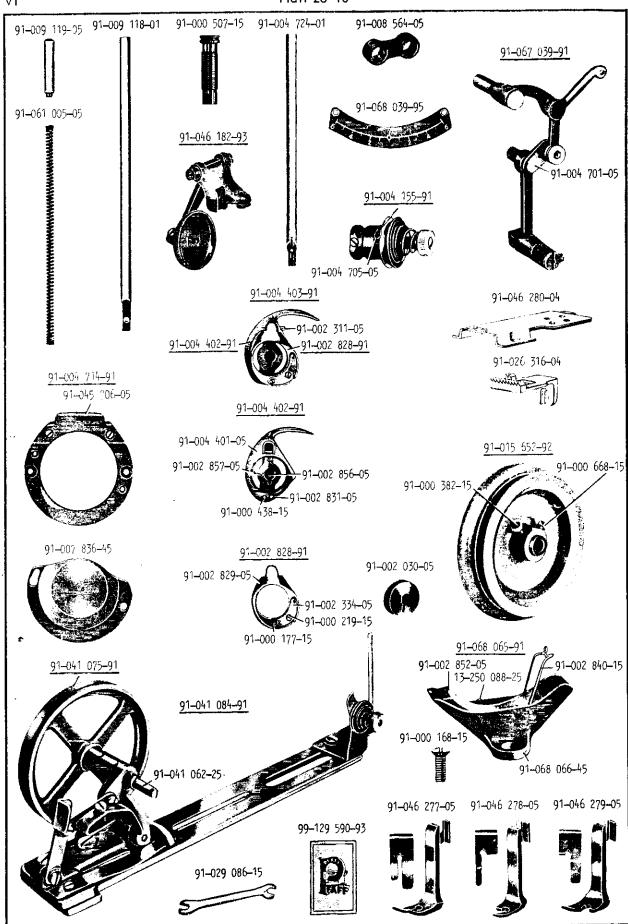
```
91–004 711–91
                Shuttle race ring, compl., same
                as No.91-004 713-91 (see Section III),
                but incorporating
                shuttle race cap No.91-045 698-05
 91-008 081-35 Oiler
 91-029 086-15 Wrench
 91-045 698-05 Shuttle race cap
 91-046 180-93
                Roller presser, swing-up type, compl.,
                (Orders should specify model A or B and the
                roller width desired),
                consisting of:
                No. 14-650 104-05
                                  Ball (1/16" IV DIN 5401),
                                  30 ea.
                No.91-000 082-15
                                  Fastening screw for No.91-025 637-15
                No.91-000 143-15
                                  Center screw
                No.91-000 146-15
                                  Set screw
                No.91-000 225-15
                                 Fastening screw
                                  for No.91-042 577-15
                                  End screw for No.91-042 577-15
                No.91-000 753-15
                No. 91-001 525-15
                                 Nut
                                  for Nos.91-000 143-15;
                                  91-000 146-15
                No.91-001 821-14
                                  Roller
                                  (Orders should specify model A or B
                                  and the roller width desired)
                No.91-025 635-25
                                 Roller presser arm bracket
                No.91-025 637-15
                                  Leaf spring
                No.91-041 739-15
                                  Ball cone
                No. 91-042 577-15
                                  Roller stud
                No.91-046 181-12
                                  Roller presser arm, w/
                                  position pin
                                  No.21110-2.022-5
                                                                          Continued overleaf
      Complementary Parts for the Pfaff 28-4/02
(For standard parts, please refer to the Pfaff 28-4/01)
 12-640 050-55 Slip washer (1.5 DIN 6799)
                for No.91-025 379-91
 91-000 409-15 End screw for No. 91-025 379-91
 91-000 410-15 Fastening screw for No.91-025 373-12
 91-000 717-15 Fastening screw for No.91-051 155-93
 91-025 369-05 Presser bar
 91-025 373-12 Position collar, w/
                set screw No.91-000 410-15
 91-025 374-05 Spring stop for No.91-025 379-91
 91-025 376-05 Pressure spring for No.91-025 379-91
 91<u>–025</u> 379<u>–9</u>1
                Spring stop, compl.
                consisting of Nos. 12-640 050-55;
                91-000 409-15; 91-025 374-05;
                91-025 376-05
 91-051 155-93 Roller presser, swing type, Model A; B, compl.,
                consisting of:
                No.91-001 027-15
                                  Fastening screw
                                  for No.91-001 927-14
                No.91-001 665-15
                                  Nut
                No.91-001 927-14
                                  Roller, Models A; B,
                                  Bearing needles, 16 ea
                No.91-046 187-04
```

No.91-051 153-15 Roller presser arm

91-053 232-15 Roller presser arm bracket

VI

Complementary Parts
Pfaff 28-10



| 13-250 088-25 | Stop pin (2x3 DIN 1476) | 91-009 118-01 | Presser bar |
|------------------------|---|---------------|--|
| ' | for No.91-068 065-91 Fastening screw for No.91-068 065-91 | 91–009 119–05 | Presser bar spring stop pin for No.91—061 005—05 |
| 1 | Fastening screw for No.91-002 334-05 | 91-015 652-92 | |
| 3 | Regulating screw for No.91-002 334-05 | | No.91-000 382-15 Set screw, blunt No.91-000 668-15 Set screw, pointed |
| i · | Fastening screw, blunt, for No.91-015 652-92 | 91-026 316-04 | |
| 91-000 438-15 | Fastening screw for Nos.91-002 856-05; | 91-029 086-15 | , |
| 01 000 507 15 | 91-002 857-05 Pressure regulating screw | 91-041 062-25 | Bobbin winder spindle |
| | Fastening screw, pointed, for No.91-015 652-92 | 91-041 075-91 | Same as No.91-041 073-91 |
| 91–002 030–05 | | | (see Section IV/2), but incorporating bobbin winder spindle No.91-041 062-25 |
| B ' | Hinge pin for No.91-004 403-91 | 91-041 084-91 | , and the second |
| L . | Tension spring for No.91-002 828-91 | | Same as No.91-041 082-91 (see Section IV/2), but incorporating |
| 91–002 828–91 | | | bobbin winder No.91-041 075-91 compl. |
| | consisting of Nos.91-000 177-15; | 91–045 706–05 | Shuttle race ring cap |
| | 91–000 219–15; 91–002 334–05; 91–002 829–05 | | Roller presser, swing-up type, compl., |
| 91-002 829-05 | Beak shuttle cover | | (Orders should specify the type and roller width desired) |
| 91–002 831–05 | Positioning pin for Nos.91-002 856-05; 91-002 857-05 | | consisting of: No.14-650 121-05 Ball (3/32" I |
| 91–002 840–15 | Thread guide for No.91-068 065-91 | | DIN 5401), 24 ea. No.91-000 082-15 Fastening screw |
| 91002 85205 | 0il felt for No.91-068 065-91 | | for No.91-025 637-15 |
| 91–002 856–05 | Beak shuttle cover spring | | No.91-000 143-15 Center screw No.91-000 146-15 Set screw |
| 91 – 002 857–05 | Retaining spring for No.91-004 402-91 | | No.91-000 225-15 Fastening screw |
| 91-004 155 <u>-9</u> 1 | Thread tension (Model B), compl., Same as No.91-006 815-91 (see Section I), but incorporating | | for No.91-046 426-15 No.91-000 753-15 End screw for No.91-046 426-15 |
| | thread check spring No.91-004 705-05 For Models C & D No.91-004 196-91 | | No.91-001 525-15 Nut for Nos.91-000 143-15; 91-000 146-15 |
| | (not ill.), Same as No.91-004 155-91, but incorporating | | No.91-001 820-14 Roller (Orders should specify the type and roller width desired) |
| 91-004 401-05 | tension spring No.91-010 215-05 Beak shuttle | | No.91-025 635-25 Roller presser arm bracket |
| 91-004 402-91 | | | No.91-025 637-15 Leaf spring No.91-041 735-05 Ball cone |
| <u> </u> | consisting of Nos.91-000 438-15; 91-002 831-05; 91-002 856-05; 91-002 857-05; 91-004 401-05 | | No.91-046 183-12 Roller presser arm, w/ position pin |
| 91-004 403-91 | | | No.21110-2.022-5 No.91-046 426-15 Roller stud |
| | consisting of Nos.91-002 311-05; | 91-046 277-05 | Presser foot |
| 01 001 701 05 | 91–002 828–91; 91–004 402–91 | 91–046 278–05 | Presser foot |
| 1 | Take-up crank | 91-046 279-05 | Presser foot |
| i . | Thread check spring | 91-046 280-04 | |
| 71-00-1 /11-91 | Shuttle race ring, compl., Same as No.91—004 713—91 | | (Orders should specify the type desired) |
| | (see Section III), but incorporating | | Presser bar spring, inner |
| | shuttle race ring No.91-045 706-05 | 91-067 039-91 | Take-up lever, compl., Same as No.91-067 038-91 |
| 91–004 724–01 | Needle bar | | (see Section I), but incorporating |
| 91–007 836–45 | Shuttle race end cover | | take-up crank No.91-004 701-05 |
| 91–008 564–05 | Feed regulator link for No.91—004 556—92 (see Section II) | 91–068 039–95 | Stitch length scale |
| | | | |

91-068 065-91 Thread lubricator, compl., consisting of Nos.13-250 088-25; 91-002 840-15; 91-002 852-05; 91-068 066-45

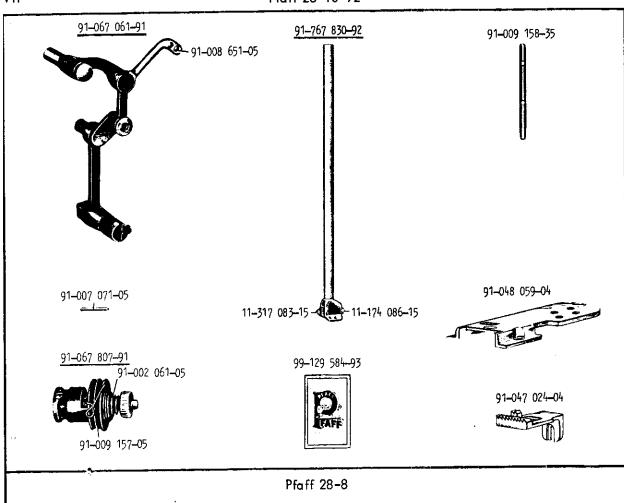
91-068 066-45 Oil pad holder for No.91-068 065-91

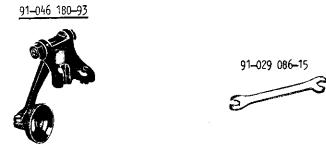
99-129 590-93 Wrapper, w/ needles, System 805

VII

Complementary Parts
Pfaff 28-10-92
Pfaff 28-8

3





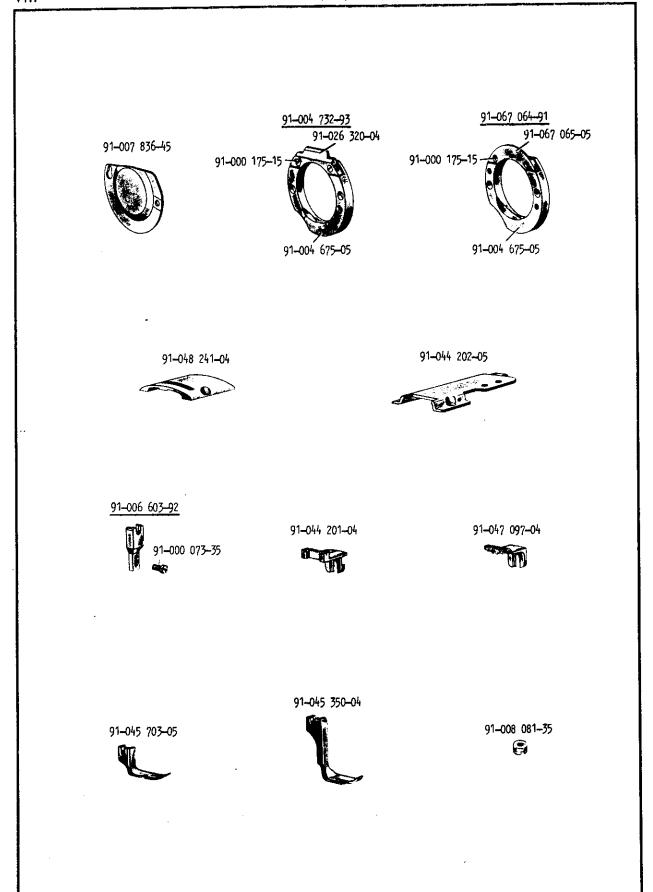
```
11-174 086-15 Needle set screw (M 3x4 DIN 920-5S)
11-317 083-15 Needle set screw (M 3x3 DIN 551-58)
91-002 061-05 Tension spring
91-007 071-05 Tension release plunger
91-008 651-05 Take-up lever
91-009 157-05 Tension disc, center
91-009 158-35
              Thread guide
91--047 024--04
               Feed dog
               (Orders should specify the type desired)
               Needle plate
91-048 059-04
               (Orders should specify the type desired)
               Take-up lever, compl.,
91-067 061-91
               Same as No.91-067 039-91 (see Section VI)
               but incorporating take-up lever No.91-008 651-05
               Thread tension, (Models B; C & D), compl.,
91–067 807–91
               Same as No.91-004 155-91 (see Section VI),
               but incorporating
               No.91-002 061-05 Tension spring
No.91-009 157-05 Tension disc, center
91–767 830–92
               Needle bar, w/
               needle set screw Nos.11-174 086-15;
               11-317 083-15
99-129 584-93 Wrapper, w/ needles, System 134
```

Complementary Parts for the Pfaff 28-8 (For standard parts, please refer to the Pfaff 28-9)

```
91-029 086-15 Wrench
91<u>–046</u> 180<u>–93</u>
               Roller presser, swing-up type, compl.,
               (Orders should specify Model A or B and
               roller width desired)
               consisting of:
               No. 14-650 104-05
                                Ball (1/16" IV DIN 5401),
                                  30 ea.
               No.91-000 082-15
                                 Fastening screw
                                  for No.91-025 637-15
               No.91-000 143-15
                                  Center screw
               No.91-000 146-15
                                  Set screw
               No.91-000 225-15
                                 Fastening screw
                                  for No.91-042 577-15
                                 End screw
               No.91-000 753-15
                                  for No.91-042 577-15
               No.91-001 525-15
                                 Nut
                                  for Nos.91-000 143-15;
                                  91-000 146-15
               No.91-001 821-14
                                  Roller
                                  (Orders should specify Model
                                  A or B and roller width desired)
               No.91-025 635-25 Roller presser arm bracket
               No.91-025 637-15
                                  Leaf spring
               No.91-041 739-15
                                  Ball cone
               No.91-042 577-15
                                  Roller stud
               No.91-046 181-12
                                  Roller presser arm, w/
                                  position pin
                                  No.21110-2.022-5
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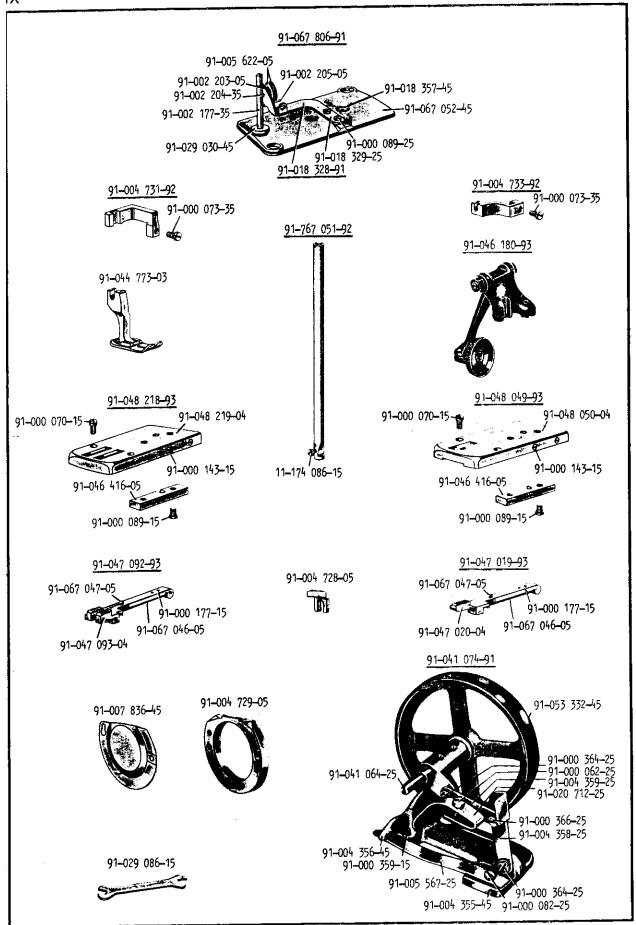
Complementary Parts
Pfaff 28-190/01;-190/02



```
91-000 073-35 Fastening screw for No.91-006 603-92
91-000 175-15 Fastening screw for Nos.91-026 320-04;
                91-067 065-05
91-004 675-05 Shuttle race ring for Nos.91-004 732-93;
                91-067 064-91
91-004 732-93 Shuttle race ring, compl.,
                consisting of Nos.91-000 175-15;
91-004 675-05; 91-026 320-04
(Subcl.-190/01)
                Orders should specify the type desired
91-006 603-92 Presser foot adaptor, w/
                set screw No.91-000 073-35
                (Subcl.-190/01)
91-007 836-45 Shuttle race end cover
91-008 081-35
                Oil sleeve for cylinder bed
                (Subcl.-190/02)
91-026 320-04
                Shuttle race cap
                (Subcl.-190/01)
                Orders should specify the type desired
91-044 201-04 Feed dog
                (Subcl.-190/01)
                Orders should specify the type desired
91-044 202-05
                Needle plate
                (Subcl.-190/01)
91-045 350-04
               Presser foot
                (Subcl.-190/02)
                Orders should specify the type desired
91-045 703-05 Presser foot
                (Subcl.-190/01)
               Feed dog
91-047 097-04
                (Subcl.-190/02)
                Orders should specify the type desired
91-048 241-04
                Needle plate
                (Subcl.-190/02)
                Orders should specify the type desired
91-067 064-91
                Shuttle race ring, compl.
                consisting of Nos.91-000 175-15;
                91-004 675-05; 91-067 065-05
                (Subcl.-190/02)
91-067 065-05 Shuttle race cap
                (Subcl.-190/02)
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IX

Complementary Parts
Pfaff 28-209



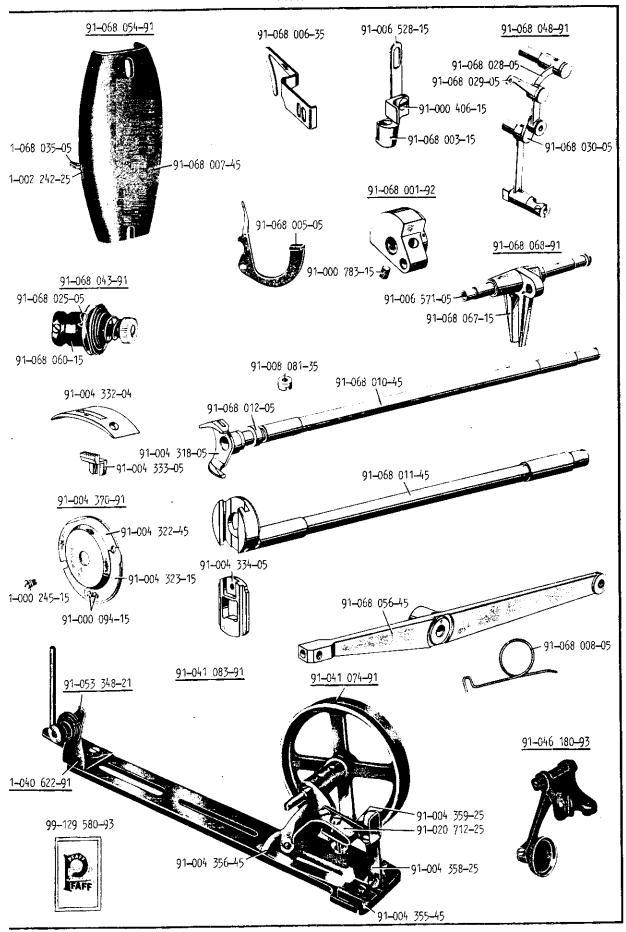
| 11-174 086-15 | 5 Needle set screw | 91-029 030-45 | Spool pin washer for No.91-002 177-35 |
|---------------|---|---------------|--|
| 91-000 062-25 | 5 Set screw for No.91-020 712-25 | 91-029 086-15 | Wrench |
| | | 91-041 064-25 | Bobbin winder spindle |
| 91–000 070–15 | 5 Fastening screw for Nos.91-048 049-93; 91-048 218-93 | 91-041 074-91 | Bobbin winder, table model, compl., consisting of Nos.91-000 062-25; |
| 91-000 073-35 | 5 Fastening screw for Nos.91-004 731-92; 91-004 733-92 | | 91-000 082-25; 91-000 359-15; 91-000 364-25; 91-000 366-25; 91-004 355-45; 91-004 356-45; |
| 91-000 082-25 | Fastening screw for No.91-005 567-25 | | 91-004 358-25; 91-004 359-25; 91-005 567-25; 91-020 712-25; |
| 91-000 089-15 | Fastening screw for No.91-046 416-05 | 04 011 007 07 | 91-041 064-25; 91-053 332-45 |
| 91-000 089-25 | Fastening screw for No.91-018 328-91 | 91-044 775-05 | Presser foot (Models A & B, fabric) Orders should specify the type desired |
| 91-000 143-15 | Set screw for Nos.91-048 050-04; 91-048 219-04 | 91-046 180-93 | (Orders should specify the type and |
| 91-000 177-15 | Fastening screw for No.91-067 046-05 | | roller width desired), consisting of: |
| 91-000 359-15 | Hinge screw for No.91-004 356-45 | | No.14-650 104-05 Ball (1/16" IV DIN 5401) 30 ea. |
| 91-000 364-25 | Hinge screw for Nos.91-004 358-25; 91-004 359-25 | | No.91-000 082-15 Fastening screw for No.91-025 637-15 No.91-000 143-15 Center screw |
| 91–000 366–25 | Hinge screw for No.91-004 359-25 | | No.91-000 146-15 Set screw No.91-000 225-15 Fastening screw |
| 91-002 177-35 | Spool pin for No.91-067 052-45 | | for No.91-042 577-15 No.91-000 753-15 End screw |
| 91–002 203–05 | Tension spring | | for No.91-042 577-15 No.91-001 525-15 Nut |
| 91-002 204-35 | Tension release plunger | | for Nos.91-000 143-15; 91-000 146-15 |
| 91-002 205-05 | Thread guide | | No.91-001 821-14 Roller (Orders should specify |
| 91-004 355-45 | Bobbin winder frame base | | the roller width desired) |
| 91-004 356-45 | Bobbin winder frame | | No.91-025 635-25 Roller presser arm bracket |
| 91-004 358-25 | Bobbin winder thumb lever for No.91-041 074-91 | | No.91-025 637-15 Leaf spring No.91-041 739-15 Ball cone No.91-042 577-15 Roller stud |
| 91004 35925 | Bobbin winder stop latch trip lever for No.91-004 358-25 | | No.91-046 181-12 Roller presser arm, w/ position pin No.21110-2.022-5 |
| | Feed dog carrier | | |
| i . | Shuttle race ring | | Slide plate for Nos.91-048 050-04; 91-048 219-04 |
| 91-004 731-92 | Presser foot adaptor, w/ set screw No.91-000 073-35 for No.91-044 773-03 | | Feed dog (Models A & B, leather), compl., consisting of Nos.91-000 177-15; |
| 91-004 733-92 | Presser foot adaptor, w/ set screw No.91-000 073-35 for No.91-046 180-93 | | 91-047 020-04; 91-067 046-05; 91-067 047-05 Orders should specify the type desired |
| 91005 56725 | Bobbin winder frame spring | | Feed dog (Models A & B, leather) |
| 91-005 622-05 | Tension disc | | Orders should specify the type desired |
| 91-007 836-45 | Shuttle race end cover | 91–047 092–93 | Feed dog (Models A & B, fabric), compl., |
| 91-018 328-91 | consisting of Nos.91-002 203-05; 91-002 204-35; 91-002 205-05; 91-005 622-05; 91-018 329-25 | | consisting of Nos.91-000 177-15; 91-047 093-04; 91-067 046-05; 91-067 047-05 Orders should specify the type desired |
| | Bobbin winder tension bracket | | <u> </u> |
| 91-018 357-45 | Oil cup for No.91-067 806-91 | | Feed dog (Models A & B, fabric) |
| 91–020 712–25 | Bobbin winder stop latch | I | Orders should specify the type desired |

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91-048 049-93 Needle plate (Models A & B, leather), compl.,
                consisting of Nos.91-000 089-15;
91-000 143-15; 91-046 416-05;
                91-048 050-04
                Orders should specify the type desired
                Needle plate (Models A & B, leather)
91-048 050-04
                Orders should specify the type desired
91-048 218-93 Needle plate (Models A & B, fabric), compl.,
                consisting of Nos.91-000 089-15; 91-000 143-15; 91-046 416-05;
                91-048 219-04
                Orders should specify the type desired
91-048 219-04 Needle plate (Models A & B, fabric)
                Orders should specify the type desired
91-053 332-45 Bobbin winder pulley
91-067 046-05 Leaf spring for No.91-067 047-05
91-067 047-05 Pressure spring (Nylon) for Nos.91-047 020-04;
                91-047 093-04
91-067 052-45 Arm cover
91-067 806-91 Arm cover, compl.,
                consisting of Nos.91-000 089-25;
                91-002 177-35; 91-018 328-91;
91-018 357-45; 91-029 030-45;
                91-067 052-45
91-767 051-92
               Needle bar, w/
                needle set screw No.11-174 086-15
```

91-067 045-45 Cylinder bed, not ill.

X

Complementary Parts
Pfaff 27-4



| | Fastening screw for No.91-004 323-15 | 91-041 083-91 | Same components as No.91-041 082-91 |
|---------------|---|----------------------|---|
| i | Fastening screw for No.91-004 322-45 | | (see Section IV/2), but incorporating No.91-040 622-91 Thread tension |
| 91–000 406–15 | Fastening screw for No.91-006 528-15 | | No.91—041 074— 9 1 Bobbin winder |
| 91000 78315 | Fastening screw for No.91-068 001-92 | <u>91–046 180–93</u> | Roller presser, swing-up type, compl., (Orders should specify Model A, B or C |
| 91–002 242–25 | Rivet for No.91-068 035-05 | | and the roller width desired), consisting of: |
| 91–004 318–05 | Shuttle driver, w/ feed lifting eccentric | | No.14-650 104-05 Ball (1/16" IV DIN 5401), 30 ea. No.91-000 082-15 Fastening screw |
| 91–004 322–45 | Shuttle race end cover | | for No.91-025 637-15 No.91-000 143-15 Center screw |
| 91–004 323–15 | Cover spring for No.91-004 322-45 | | No.91-000 146-15 Set screw No.91-000 225-15 Fastening screw |
| 91–004 332–04 | Needle plate (Orders should specify Models A, B or C) | | for No.91-042 577-15 No.91-000 753-15 End screw for No.91-042 577-15 |
| 91–004 333–05 | Feed dog | | No.91-001 525-15 Nut for Nos.91-000 143-15; 91-000 146-15 |
| 91-004 334-05 | Feed dog carrier | | No.91-001 821-14 Roller |
| 91–004 355–45 | Bobbin winder frame base | | (Orders should specify Model A, B or C and the roller width |
| 91–004 356–45 | Bobbin winder frame | | desired) No.91-025 635-25 Roller presser arm |
| 91-004 358-25 | Bobbin winder thumb lever for No.91-004 359-25 | | bracket No.91-025 637-15 Leaf spring No.91-041 739-15 Ball cone |
| 91–004 359–25 | Bobin winder stop latch trip lever for No.91-004 358-25 | | No.91-042 577-15 No.91-046 181-12 Roller presser arm w/ position pin No.21110-2.022-5 |
| 91-004 370-91 | Shuttle race end cover, compl., consisting of Nos.91-000 094-15; 91-004 322-45; 91-004 323-15 | 91-053 348-21 | Bobbin winder tension bracket, w/ position pin No.91-010 107-05 |
| 91–006 528–15 | Lifting lever link | <u>91–068 001–92</u> | Needle bar crank, w/ set screw No.91-000 783-15 |
| 91–006 571–05 | Oscillating rock shaft hinge pin | 91–068 003–15 | Presser bar lifting bracket |
| 1 | 0il cup for No.91-068 010-45 | 91–068 005–05 | Tension release lever |
| 91-020 712-25 | Bobbin winder stop latch | 91-068 006-35 | Thread regulator |
| 91-040 622-91 | Thread tension, compl., | 91-068 007-45 | Top cover |
| | Same components as No.91-040 621-91 (see Section IV/2), | 91–068 008–05 | Torsion spring for No.91-068 056-45 |
| <u> </u> | but incorporating bobbin winder tension bracket | 91–068 010–45 | Shuttle driver shaft |
| ļ | No. 91-053 348-21 | 91-068 011-45 | Feed rock shaft |
| 91-041 074-91 | Bobbin winder, compl., Same components as No.91—041 073—91 | 91–068 012–05 | Friction washer |
| | (see Section IV/2), but incorporating No.91-004 355-45 Bobbin winder | 91–068 025–05 | Thread check spring |
|] | frame base No.91-004 356-45 Bobbin winder frame | 91–068 028–05 | Take-up lever link |
| | No.91-004 358-25 Bobbin winder thumb lever | 91–068 029–05 | Take-up lever |
| | No.91-004 359-25 Bobbin winder stop latch trip lever | 91–068 030–05 | Take-up crank |
| | No.91-020 712-25 Bobbin winder stop latch | 91–068 035–05 | Thread guide for No.91-068 007-45 |

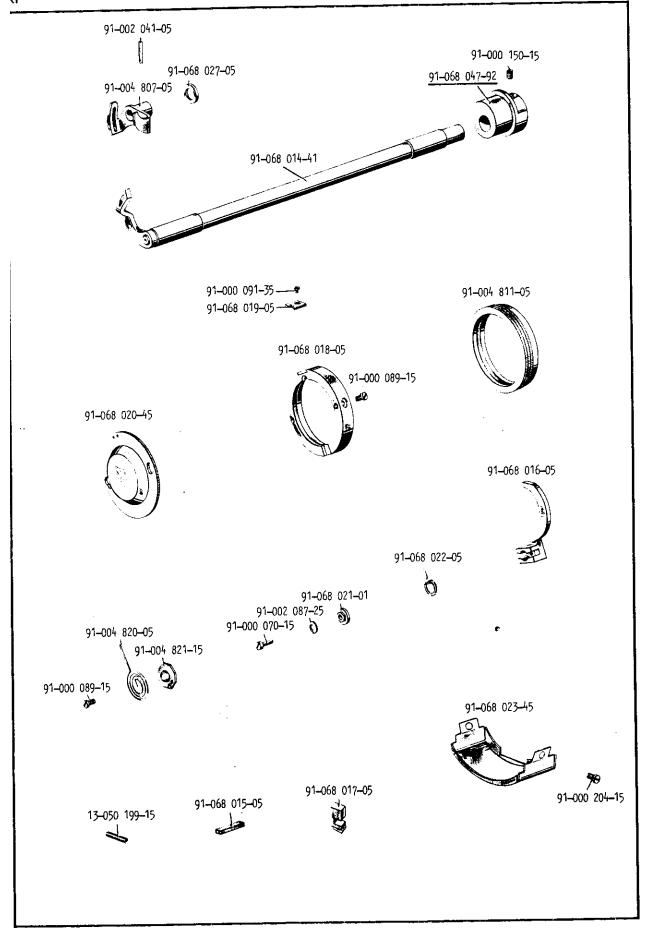
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Thread tension, compl.,
91-068 043-91
                  Same components as No.91-006 815-91
                  (see Section I), but incorporating
No.91-068 025-05 Thread check spring
No.91-068 060-15 Thread check spring regulator
91-068 048-91 Take-up lever, compl.,
                  Same components as No.91-067 038-91
                  (see Section I), but incorporating
                  No.91-068 028-05 Take-up lever link
No.91-068 029-05 Take-up lever
                  No.91-068 030-05 Take-up crank
91-068 054-91 Top cover, compl., consisting of Nos-91-002 242-25;
                  91-068 007-45; 91-068 035-05
91-068 056-45 Lifting lever
91-068 060-15 Thread check spring regulator
91-068 067-15 Oscillating rock shaft
91-068 068-91 Oscillating rock shaft, compl.
                  consisting of Nos.91-006 571-05;
91-068 067-15
99-129 580-93 Wrapper, w/ needles, System 34
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91-068 009-91 Cylinder bed end, w/ shuttle race ring, not ill. 91-068 073-05 Machine base, not ill. 91-068 080-91 Arm, not ill.

X

XI

Complementary Parts
Pfaff 27-5



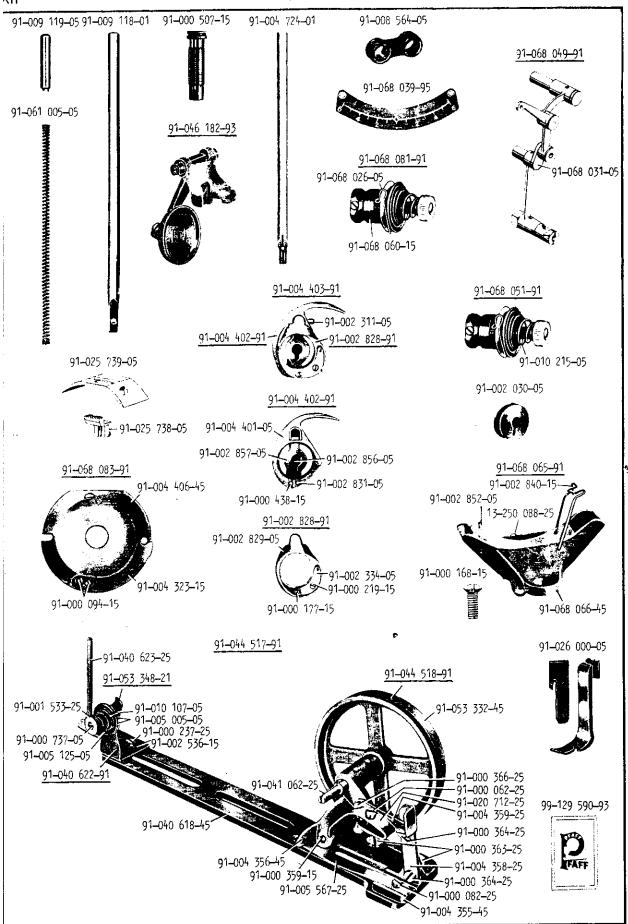
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13-050 199-15 Position pin (3x16 DIN 1481)
               for No.91-067 702-91 (see Section II)
91-000 070-15 Fastening screw for No.91-068 021-01
91-000 089-15 Fastening screw for Nos.91-004 821-15;
              91-068 018-05
91-000 091-35 Fastening screw for No.91-068 019-05
91-000 150-15 Fastening screw for No.91-068 047-92
91-000 204-15 Fastening screw for No.91-068 023-45
91-002 041-05 Position pin for No.91-004 807-05
91-002 087-25 Washer for No.91-068 021-01
91-004 807-05 Shuttle driver
91-004 811-05 Feed wheel
91-004 820-05 Return spring for No.91-068 016-05
91-004 821-15 Tension disc for No.91-004 820-05
91-068 014-41 Feed wheel driving shaft
91-068 015-05 0il pad for No.91-068 013-45
91-068 016-05 Feed wheel driving lever
               for No.91-004 811-05
91-068 017-05 Feed weel retainer
91-068 018-05 Needle plate ring
91-068 019-05 Needle plate
91-068 020-45 Shuttle race end cover
91-068 021-01 Tension disc for No.91-068 022-05
91-068 022-05 Tension spring for No.91-068 017-05
91-068 023-45 Feed wheel cap
91-068 027-05 Friction washer for No.91-004 807-05
91-068 047-92 Feed driving eccentric, w/
               set screw No.91-000 150-15
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91-068 013-45 Cylinder bed end, not ill.

91-068 053-45 Cylinder bed, not ill.

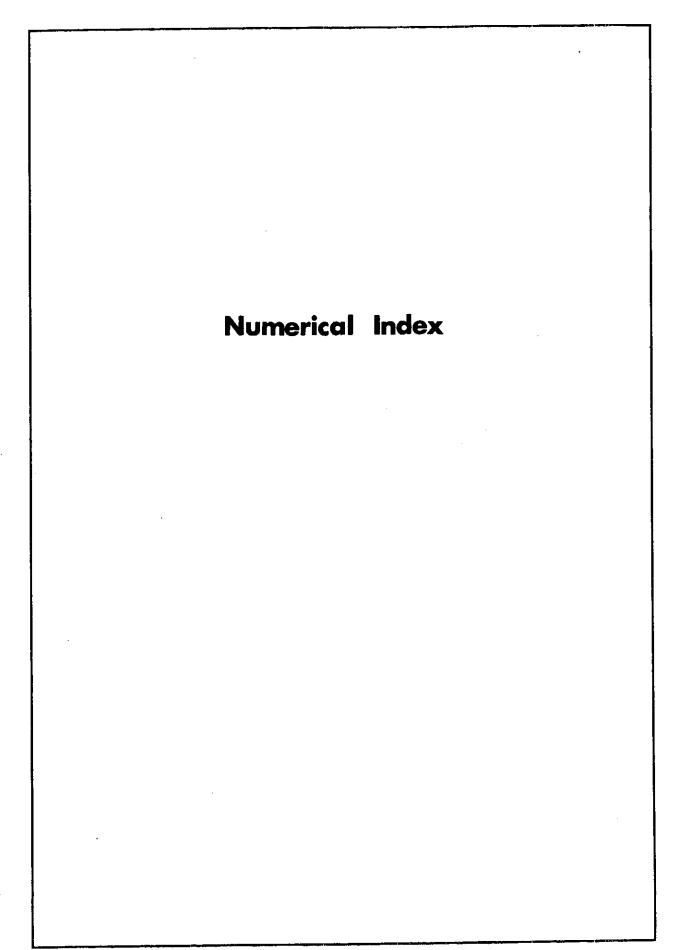


Complementary Parts
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| | 13-250 088-25 | Position pin (2x3 DIN 1476) for No.91-068 065-91 | 91–002 852–05 | 0il pad for No.91-068 065-91 |
|---|------------------------|--|------------------------|---|
| | 91000 06225 | Set screw for No.91-020 712-25 | 91-002 856-05 | Beak shuttle cover spring |
| | 91–000 082–25 | Fastening screw for No.91-005 567-25 | 91–002 857–05 | Retaining spring for No.91-004 402-91 |
| | | Fastening screw for No.91-004 323-15 | 91–004 323–15 | Position spring for No.91-004 406-45 |
| | | Fastening screw for No.91-068 065-91 | 91-004 355-45 | Bobbin winder frame base |
| | | Fastening screw for No.91-002 334-05 | 91–004 356–45 | Bobbin winder frame |
| | | Regulating screw for No.91-002 334-05 | 91-004 358-25 | Bobbin winder thumb lever for No.91-004 359-25 |
| | 91–000 237–25 | Fastening screw for No.91—040 622—91 | 91-004 359-25 | Bobbin winder stop latch trip lever for Nos.91-004 356-45; 91-004 358-25 |
| | 91-000 359-15 | Hinge screw for Nos.91-004 355-45; 91-004 356-45 | 91-004 401-05 | Beak shuttle |
| | 91–000 363–25 | Fastening screw for No.91-044 518-91 | 91-004 402-91 | Beak shuttle, compl., consisting of Nos.91-000 438-15; |
| | 91-000 364-25 | Hinge screw for Nos.91-004 358-25; 91-004 359-25 | | 91–002 831–05; 91–002 856–05; 91–002 857–05; 91–004 401–05 |
| | 91–000 366–25 | Hinge screw for Nos.91-004 356-45; 91-004 359-25 | 91-004 403-91 | Beak shuttle, w/ cover, compl., consisting of Nos.91-002 311-05; 91-002 828-91; 91-004 402-91 |
| | 91-000 438-15 | Fastening screw for Nos.91-002 856-05; 91-002 857-05 | 91 – 004 406–45 | Shuttle race end cover |
| | 91–000 507–15 | Pressure regulating thumb screw | 91-004 724-01 | Needle bar |
| | 91–000 737–05 | Tension stud | 91005 00505 | Tension disc |
| | 91–001 533–25 | Nut for No.91-000 737-05 | 91-005 125-05 | Tension spring for No.91-040 622-91 |
| ŀ | 91–002 030–05 | Bobbin | 91–005 567–25 | Bobbin winder frame spring |
| | 91-002 311-05 | Hinge pin for No.91-004 403-91 | 91–008 564–05 | Bobbin winder stop latch trip lever for No.91-004 556-92 (see Section II) |
| | 91–002 334–05 | Tension spring for No.91-002 828-91 | 91-009 118-01 | Presser bar |
| | 91–002 536–15 | Washer for No.91-000 237-25 | 91-009 119-05 | Presser bar spring stop pin for No.91-061 005-05 |
| | 91-002 828-91 | Beak shuttle cover, compl., consisting of Nos.91-000 177-15; 91-000 219-15; 91-002 334-05; | 91–010 107–05 | Position pin for No.91-053 348-21 |
| | | 91-002 829-05 | 91-010 215-05 | Tension spring (Model C) for No.91-068 051-91 |
| | 91 – 002 829–05 | Beak shuttle cover | 91–020 712–25 | Bobbin winder stop latch |
| | 91–002 831–05 | Positioning pin for Nos.91-002 856-05; 91-002 857-05 | 91–025 738–05 | , |
| | 91-002 840-15 | Thread guide for No.91-068 065-91 | 91-025 739-05 | · |
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|---------------------------|--|--|------------------------|--|
| 91–026 000–05 | Edge stitcher, le | ft | 91–053 332–45 | Bobbin winder pulley |
| 91–040 618–45 | Bobbin winder base | • | 91–053 348–21 | Bobbin winder tension bracket, w/ position pin No.91-010 107-05 |
| 91-040 622-91 | Thread tension, co consisting of Nos 91-001 533-25; 91- | .91-000 737-05; | 91–061 005–05 | Presser bar spring, inner |
| | 91–005 125–05; 91- 91–053 348–21 | -040 623-25; | 91–068 026–05 | Thread check spring |
| 91-040 623-25 | Spool pin | | 91068 03105 | Take-up crank |
| 91–041 062–25 | Bobbin winder spi | ndle | 91 – 068 039–95 | Stich length scale |
| 91-044 517-91 | Bobbin winder, ta consisting of Nos 91-000 363-25; 91- 91-040 618-45; 91- 91-044 518-91 | .91–000 23?–25; –002 536–15; | 91-068 049-91 | Take-up lever, compl., Same components as No.91-068 048-91 (see Section X), but incorporating take-up crank No.91-068 031-05 |
| 91–044 518 <u>–91</u> | Bobbin winder, co consisting of Nos 91-000 082-25; 91- 91-000 364-25; 91- 91-004 355-45; 91- | .91–000 062–25; -000 359–15; -000 366–25; | 91–068 051–91 | Thread tension (Model C), compl., Same components as No.91-068 081-91 but incorporating tension spring No.91-010 215-05 |
| | 91–004 358–25; 91- 91–005 567–25; 91- 91–041 062–25; 91- | -004 35925; -020 71225; | 91–068 060–15 | Tension barrel |
| 91-046 182-93 | Roller presser, s (Orders should sp roller width desi consisting of: No.14-650 121-05 | | 91-068 065-91 | Thread lubricator, compl., consisting of Nos.13-250 088-25; 91-002 840-15; 91-002 852-05; 91-068 066-45 |
| | No.91-000 082-15 No.91-000 143-15 | DIN 5401), 24 ea. Fastening screw for No.91-025 637-15 Center screw | 91-068 066-45 | 0il pad holder, for No.91-068 065-91 |
| | No.91-000 146-15 No.91-000 225-15 No.91-000 753-15 | Fastening screw for No.91—046 426—15 | 91-068 081-91 | Thread tension, (Model B), compl., Same components as No.91-006 815-91 |
| | No.91-001 525-15 | for No.91-046 426-15 Nut for Nos.91-000 143-15; | | (see Section I), but incorporating thread check spring No.91-068 026-05 and tension barrel No.91-068 060-15 |
| | No.91-001 820-14 | 91-000 146-15 Roller (Orders should specify the type and roller | | |
| | No.91-025 635-25 | width desired) Roller presser arm bracket | <u>91–068 083–91</u> | Shuttle race end cover, compl., consisting of Nos.91-000 094-15; |
| | No.91-025 637-15 No.91-041 735-05 No.91-046 183-12 | Ball cone Roller presser arm, | | 91-004 323-15; 91-004 406-45 |
| | No.91-046 426-15 | w/ position pin No.21110-2.022-5 Roller stud | 99-129 590-93 | Wrapper, w/ needles, System 805 |



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| 91–068 001–92 X | 91–068 039–95 | XII | 91–129 645–45 | IV/2 | | | | |
| 91–068 003–15 X | 91-068 043-91 | X | 91 – 129 646 –9 2 | IV/2 | | | | |
| 91–068 005–05 X | 91–068 047 -9 2 | XI | 91–129 647–45 | IV/2 | | | | |
| 91–068 006–35 X | 91–068 048 -9 1 | X | 91–129 649–45 | IV/2 | | | | |
| 91–068 007–45 X | 91-068 049-91 | XII | 91–129 650–90 | IV/2 | | | | |
| 91 – 068 008–05 X | 91–068 051 –9 1 | XII | 91 – 129 660 –9 0 | IV/2 | | | | |
| 91–068 009 -9 1 X | 91-068 053-45 | XI | 91–700 785–15 | III | | | | |
| 91–068 010–45 X | 91 – 068 054 –9 1 | χ | 91–767 051–92 | IX | | | | |
| 91-068 011-45 X | 91-068 056-45 | Х | 91–767 830–92 | VII | | | | |
| 91–068 012–05 X | 91-068 060-15 | X | 93-102 335-41 | IV/1 | | | | |
| 91–068 013–45 XI | 91-068 060-15 | XII | 99-080 150-91 | IV/2 | | | | |
| 91-068 014-41 XI | 91–068 061 -9 1 | II | 99–115 034–15 | IV/2 | | | | |
| 91-068 015-05 XI | 91–068 065–91 | VI | 99-115 036-45 | IV/2 | | | | |
| 91-068 016-05 XI | 91–068 065 –9 1 | XII | 99-115 037-45 | IV/2 | | | | |
| 91–068 017–05 XI | 91-068 066-45 | VI | 99-129 580-93 | χ | | | | |
| 91–068 018–05 XI | 91-068 066-45 | XII | 99–129 584–93 | VII | | | | |
| 91–068 019–05 XI | 91–068 067–15 | X | 99 – 129 590–93 | VI | | | ! | |
| 91 - 068 020-45 XI | 91–068 068 -9 1 | X | 99–129 590–93 | XII | | | | |
| 91–068 021–01 XI | 91 - 068 070 -9 1 | III | 9 9- 129 594 -9 3 | IV/1 | | | : | |
| 91 – 068 022 – 05 XI | 91–068 072–91 | II | | | | | | |
| 91–068 023–45 XI | 91-068 073-05 | X | | | | | | |
| 91–068 025–05 X | 91–068 075 –9 2 | II | | | | | | |
| 91–068 026–05 XII | 91 – 068 076– 9 2 | II | | | | | | |
| 91-068 027-05 XI | 91–068 080 –9 1 | X | | | | | | |
| 91068 02805 X | 91-068 081-91 | XII | | | | | | |
| 91– 068 029 – 05 X | 91–068 083–91 | XII | | | | | | |
| 91-068 030-05 X | 91–100 213–15 | I | | | | | | |
| 91-068 031-05 XII | 91–105 447–15 | I | | | | | | |
| 91 – 068 034–35 I | 91–129 637–45 | IV/2 | | | | | | |
| 91-068 035-05 X | 91 – 129 640 –9 0 | IV/2 | | | | | | |
| 91–068 038 –9 5 II | 91–129 641– 9 2 | IV/2 | | | | | | |