



Date Revision

10.25.04 Changed 3 = 3A; Added 113 , 114

02.13.04 Changed 85A = 85B, 92A=92B; Added 111-112

08.28.03 Changed 98-101 = 98A-101A; Cancelled 102

Date Revision

06.25.03 Cancelled 9A

05.08.03 Added 9A, 72A, 74A, 109, 110; Revised 90

11.08.02 Changed 106; Added 108

SportsArt FITNESS

Model: 6310

Version: 4

Diagram: DH-F002A

Date: 12.01.04

6310

2/9/2005

| Bbl# | Description | Qty. | Part # |
|------|---------------------------------|------|----------|
| 1 | Not used - Refer to #90 | 0 | N/A |
| 2 | Console housing | 1 | 6300-02 |
| 3 | Stop switch assy | 1 | 6300-03 |
| 4 | Keypad assy | 1 | 6300-04 |
| 5 | Wire - Keypad to Display | 1 | 6300-06 |
| 6 | Safety lanyard & clip | 1 | 6300-05 |
| 7 | Cover - R | 1 | 6310-07 |
| 8 | Handlebar trim piece | 2 | 6310-08 |
| 9 | Bolt - Pedestal, lower | 8 | 6300-82 |
| 10 | Transition ring | 4 | 1210-10 |
| 11 | Not used - Refer to #92 | 0 | N/A |
| 12 | Handlebar, short - R | 1 | 6310-12 |
| 13 | Pedestal - R | 1 | 6310-13 |
| 14 | End cap - Handlebar | 2 | 6300-75 |
| 15 | Handlebar, short - L | 1 | 6310-15 |
| 16 | Pedestal - L | 1 | 6310-16 |
| 17 | Isolator | 2 | 6300-49 |
| 18 | Bolt - Pedestal, upper | 8 | 6300-12 |
| 19 | Data cable | 1 | 6310-19 |
| 20 | End cap - Handlebar | 1 | 6300-08 |
| 21 | Cover - L | 1 | 6310-21 |
| 22 | Bracket | 1 | 6300-14 |
| 23 | RS-232 port assy | 1 | 6300-13 |
| 24 | Wire - RS232 port to Display | 1 | 6300-15 |
| 25 | Wire - RS-232 port | 1 | 6300-11 |
| 26 | Deck bolt & bushing | 4 | 6300-35 |
| 27 | Deck support bar | 3 | 6310-27 |
| 28 | SDS pad | 3 | 6310-28 |
| 29A | Staging platform (deck trim) | 2 | 6310-29 |
| 30 | Support extrusion | 2 | 6310-30 |
| 31 | Display weldment | 1 | 6310-31 |
| 32 | Rear end cap - R | 1 | 6310-32 |
| 33 | Rear end cap - L | 1 | 6310-33 |
| 34 | Running belt | 1 | 6310-34 |
| 35 | Roller - Rear | 1 | 6310-35 |
| 36 | End cap | 2 | 1250-25 |
| 37 | Leveler | 2 | 2100-72 |
| 38 | End cap - rear support | 2 | 6300-36 |
| 39 | Running deck | 1 | 6310-39 |
| 40 | Frame | 1 | 6310-40 |
| 41 | Belt guide | 2 | 6300-44 |
| 42 | Roller - Front | 1 | 6310-42 |
| 43 | Elevation frame | 1 | 6310-43 |
| 44 | Bushing | 2 | 3100-62 |
| 45 | Clevis pin | 2 | 3100-59 |
| 46 | Transport wheel | 2 | 3100-60 |
| 47 | Hood | 1 | 6310-47 |
| 48 | Adjuster | 1 | 1200-39 |
| 49 | Drive belt - #370J | 1 | 6005-33 |
| 50 | Drive motor | 1 | 6300-25 |
| | motor brushes | 2 | 6100-46A |
| 51 | Tachometer sensor | 1 | 6300-21 |
| * | Sensor bracket only | 1 | 3100-72 |
| 52 | Tachometer wheel | 1 | 6300-20 |
| 53 | Wire - Opti switch to Drv board | 1 | 6300-22 |
| 54 | Clevis pin - Elev motor | 1 | 3100-27 |
| 55 | Lift gear, Nylon - "A" | 1 | 3100-28 |
| 56 | VR assembly | 1 | 6300-29 |

| Bbl# | Description | Qty. | Part # |
|------|----------------------------------|------|----------|
| 57 | Elevation motor assy | 1 | 6300-26 |
| 58 | Air inlet panel - L | 1 | 6310-58 |
| 59 | End cap - Front | 2 | 6100-19 |
| 60 | Clevis pin - Elev motor | 1 | 6320-60 |
| 61 | Cable holder | 1 | 6300-60 |
| 62 | Air inlet panel - R | 1 | 6310-62 |
| 63 | Drive board | 1 | 6300-67 |
| 64 | Inductor | 1 | 6310-64 |
| 65 | Transformer | 1 | 6300-55 |
| 66 | Wire - Motor temp sensor | 1 | 6300-57 |
| 67 | Wire - Line filter to Drv board | 1 | 6300-70 |
| 68 | EMI Filter | 1 | 6300-69 |
| 69 | Fuse - 15A | 1 | F15F-01 |
| 70 | Fuse holder | 1 | FSHR-01 |
| 71 | Wire - Pwr switch to Fuse holder | 1 | 6300-58 |
| 72 | Powercord (disc. 5/03) | 1 | 1200-47 |
| 72A | Powercord new style | 1 | 6300-66 |
| 73 | Power switch | 1 | ONSW-01 |
| 74 | Front panel (disc. 5/03) | 1 | 6310-74 |
| 74A | Front panel w/powercrd inlet | 1 | 6310-74A |
| 75 | Filter clip | 3 | 6300-61 |
| 76 | Air filter | 1 | 6310-76 |
| 77 | Not used - Refer to #92 | 0 | N/A |
| 78 | Heart rate strap | 1 | 3100-03 |
| 79 | Wire - HR receiver to Display | 1 | 6310-79 |
| 80 | Heart rate receiver | 1 | 6310-80 |
| 84 | Not used - Refer to #90 | 0 | N/A |
| 85A | Not used - Refer to #92 | 0 | N/A |
| 86 | Not used - Refer to #90 | 0 | N/A |
| 87 | HTR PC Board | 1 | 3100-74 |
| 88 | Wire - HTR pcb to Display | 1 | 3200-82 |
| 89 | Wire - HTR H-bar to HTR pcb | 1 | 6300-78 |
| 90 | Display assy w/ HTR | 1 | 6310-90 |
| 91 | Wire - HTR pcb to HR recvr | 1 | 6310-91 |
| 92A | Handlebar w/ HTR + HR recvr | 1 | 6310-92 |
| 93 | Handlebar, Long - R (option) | 1 | 6310-93 |
| 94 | Handlebar plug | 2 | 6300-83 |
| 95 | Handlebar, Long - L (option) | 1 | 6310-95 |
| 96 | Spacer | 2 | 6300-72 |
| 97 | Bolt - Opt handlebar, Lower | 4 | 6300-45 |
| 98 | Medical handrail - R (option) | 1 | 6310-98 |
| 99 | Medical handrail - L (option) | 1 | 6310-99 |
| 100 | Grip cap | 2 | 6300-75 |
| 101 | Support bar - R | 1 | 6310-101 |
| 102 | Support bar - L | 1 | 6310-102 |
| 103 | Handlebar plug | 2 | 6300-84 |
| 104 | Bolt - Motor mounting | 4 | 6300-41 |
| 105 | Bolt cap | 8 | 6300-97 |
| 106 | N/A - Refer to 6300-04 | 1 | |
| 107 | N/A - Refer to #29A | 0 | N/A |
| 108 | Insert (option) | 2 | 6300-100 |
| 109 | Powercord inlet assy | 1 | 6300-101 |

PARTS NOT SHOWN OR DISC

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|---|-------------------------------|---|----------|
| * | Owners manual | 1 | 6310-OM |
| * | Hardware package | 1 | 6300-98 |
| * | Keypad & Overlay | 1 | 6310-110 |
| * | Display Eprom | 1 | 6310-EP |
| * | Medical handrail Kit (option) | 1 | 6310-111 |
| * | Hood label | 1 | 6310-112 |