

# 95R Recumbent Bike Base - Black

95RS-ALLXX-2307

## Parts Manual

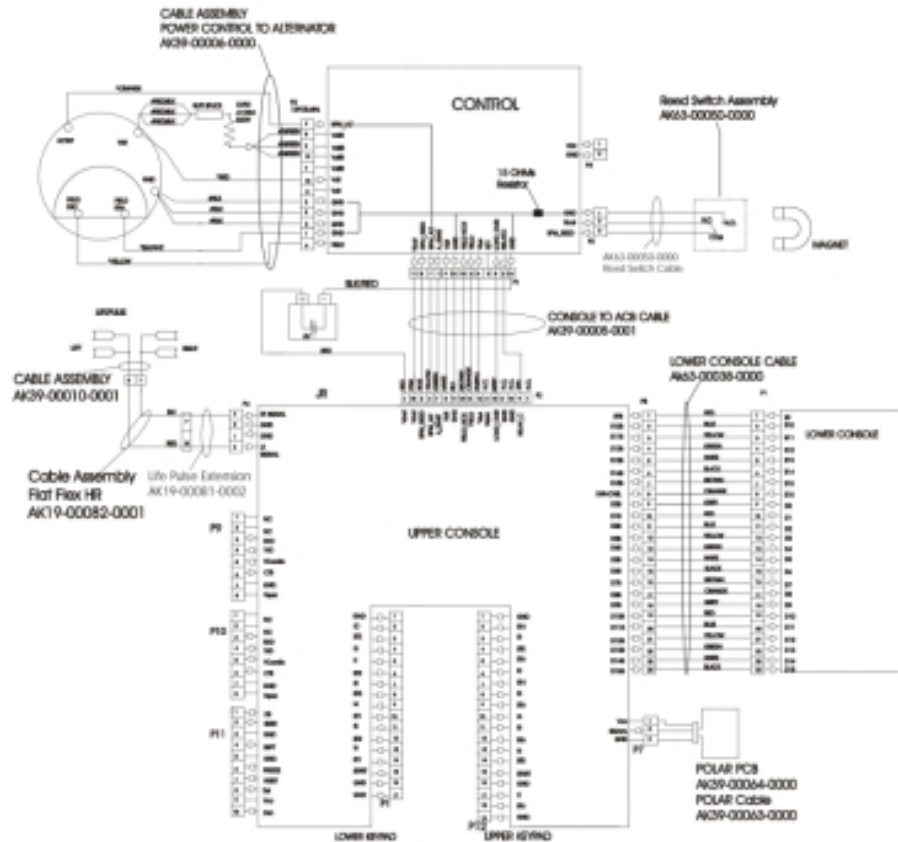
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## Table of Contents

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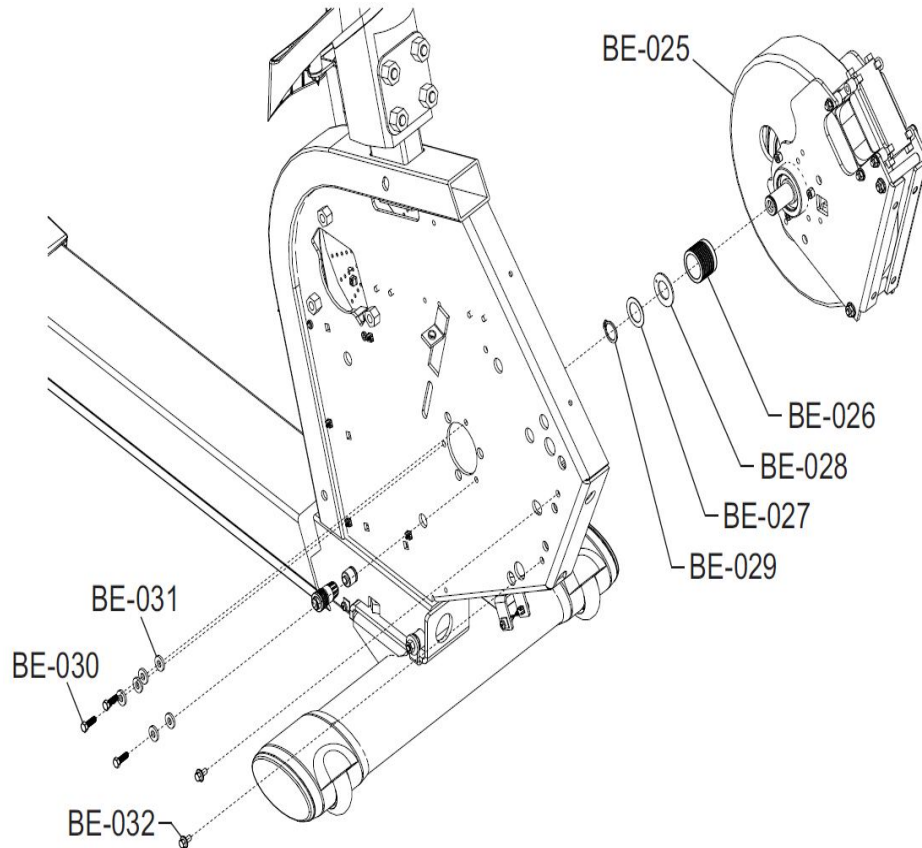
|                                                                                 |                    |
|---------------------------------------------------------------------------------|--------------------|
| <a href="#">Base Frame Electronics - Cables.....</a>                            | <a href="#">3</a>  |
| <a href="#">Base Frame Electronics - Generator Assembly.....</a>                | <a href="#">4</a>  |
| <a href="#">Base Frame Electronics - GBC Assembly.....</a>                      | <a href="#">5</a>  |
| <a href="#">Drive System - Idler Assembly.....</a>                              | <a href="#">6</a>  |
| <a href="#">Drive System - Pedals and Cranks.....</a>                           | <a href="#">7</a>  |
| <a href="#">Drive System - Pully and Belt.....</a>                              | <a href="#">8</a>  |
| <a href="#">Heart Rate System - Seat Handle Components.....</a>                 | <a href="#">9</a>  |
| <a href="#">Lower Frame - Front Stabilizer, Leg Leveler and Components.....</a> | <a href="#">10</a> |
| <a href="#">Miscellaneous Part Numbers.....</a>                                 | <a href="#">11</a> |
| <a href="#">Seat Assembly - Carriage Assembly.....</a>                          | <a href="#">12</a> |
| <a href="#">Seat Assembly - Extrusion Assembly.....</a>                         | <a href="#">13</a> |
| <a href="#">Seat Assembly - Optional Arm Rest.....</a>                          | <a href="#">14</a> |
| <a href="#">Seat Assembly - Seat Pad and Back Pad.....</a>                      | <a href="#">16</a> |
| <a href="#">Upper Frame - Monocolumn Assembly.....</a>                          | <a href="#">17</a> |
| <a href="#">Upper Frame - Shrouds.....</a>                                      | <a href="#">18</a> |

## Base Frame Electronics - Cables



| Ref #  | Part Number     | Qty | Description                                  |
|--------|-----------------|-----|----------------------------------------------|
| BE-011 | AK92-00049-0001 | 1   | CABLE ASSY, EXTENSION TO CONSOLE (RECUMBENT) |
| BE-012 | AK65-00103-0002 | 1   | CBL ASSY: GROUND, ESD                        |
| BE-013 | AK66-00101-0000 | 1   | Cable: Handlebar; Recumbent                  |
| BE-014 | AK66-00102-0000 | 1   | Cable: Carriage Recumbent                    |
| BE-015 | AK66-00111-0000 | 1   | Carriage Cable: Recumbent                    |
| BE-016 | AK66-00103-0000 | 1   | Flat Flex Cable Seat Adjustment              |
| BE-017 | AK66-00104-0000 | 1   | Keypad/LifePulse Cable                       |
| BE-018 | AK66-00107-0000 | 1   | Generator/Brake Cable                        |
| BE-019 | 0017-00003-1091 | 1   | POWER SUPPLY: 24VDC, 5A                      |
| BE-020 | AK92-00069-0000 | 1   | CABLE ASSEMBLY: EXTERNAL POWER; RECUMBENT    |
| BE-021 | AK92-00046-0000 | 1   | PCB TO EXTENSION CABLE (BIKE)                |
| BE-022 | AK65-00062-0000 | 1   | Cable: Coax RG6 Base                         |
| BE-023 | AK70-00092-0000 | 1   | CABLE ASSY: CAT5E, V2, 84 INCH               |
| BE-024 | AK66-00161-0000 | 1   | BRKT ASSY: POWER/COAX INPUT                  |

## Base Frame Electronics - Generator Assembly



| Ref #  | Part Number     | Qty | Description                                    |
|--------|-----------------|-----|------------------------------------------------|
| BE-025 | AK66-00172-0000 | 1   | ASSY: GENERATOR/PULLEY; UNIPLATE,AP1/AP2, MFG. |
| BE-026 | AK66-00165-0000 | 1   | NC: PULLEY ASSY: W/CLUTCH, UNIPLATE, ISO/DIN   |
| BE-027 | OK66-01237-0000 | 1   | Hardware: Shaft Washer Large                   |
| BE-028 | 0017-00104-0498 | 1   | Hardware: Shaft Washer Small .734" OD          |
| BE-029 | 0017-00100-0257 | 1   | Retaining Ring                                 |
| BE-030 | 0017-00101-1894 | 3   | Hardware: Idler Assembly Mounting Bolt 16MM    |
| BE-031 | 0017-00104-0330 | 6   | Hardware: Flat Washers 0.562" OD               |
| BE-032 | 0017-00101-2102 | 2   | SCR: M5 X 0.8 6G6G X 10 HEX FLG L CS ST        |

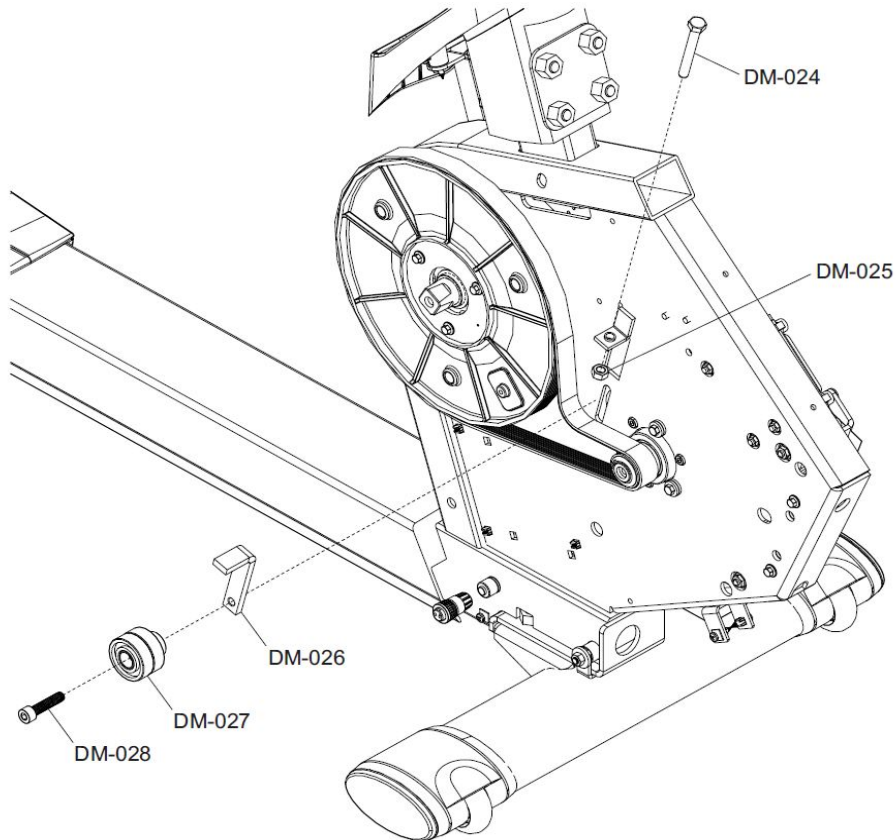
## Base Frame Electronics - GBC Assembly

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| Ref #  | Part Number     | Qty | Description                           |
|--------|-----------------|-----|---------------------------------------|
| BE-033 | 0017-00101-1838 | 4   | Hardware: Mounting Screw 19 MM        |
| BE-034 | A084-92363-0002 | 1   | PROGRAMMED PCB: B084-92363-0002       |
| BE-035 | 0017-00042-1229 | 1   | SPACER: ROUND PLASTIC                 |
| BE-036 | 0017-00101-1874 | 1   | Hardware: Handle Mounting Screw 16 MM |

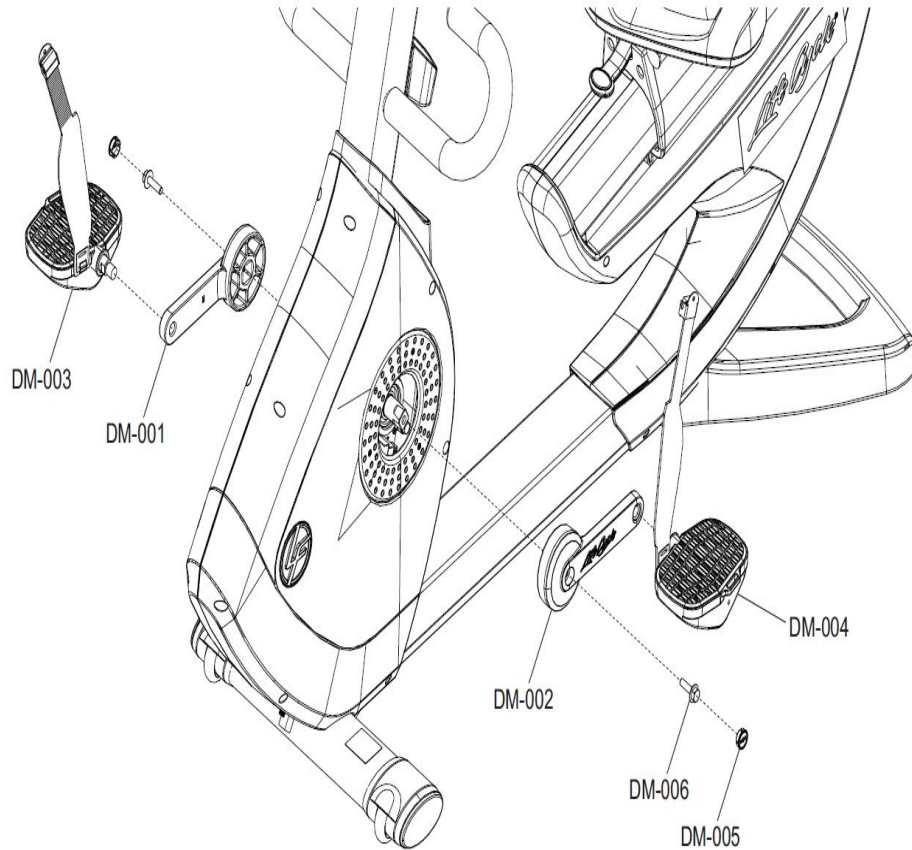
## Drive System - Idler Assembly

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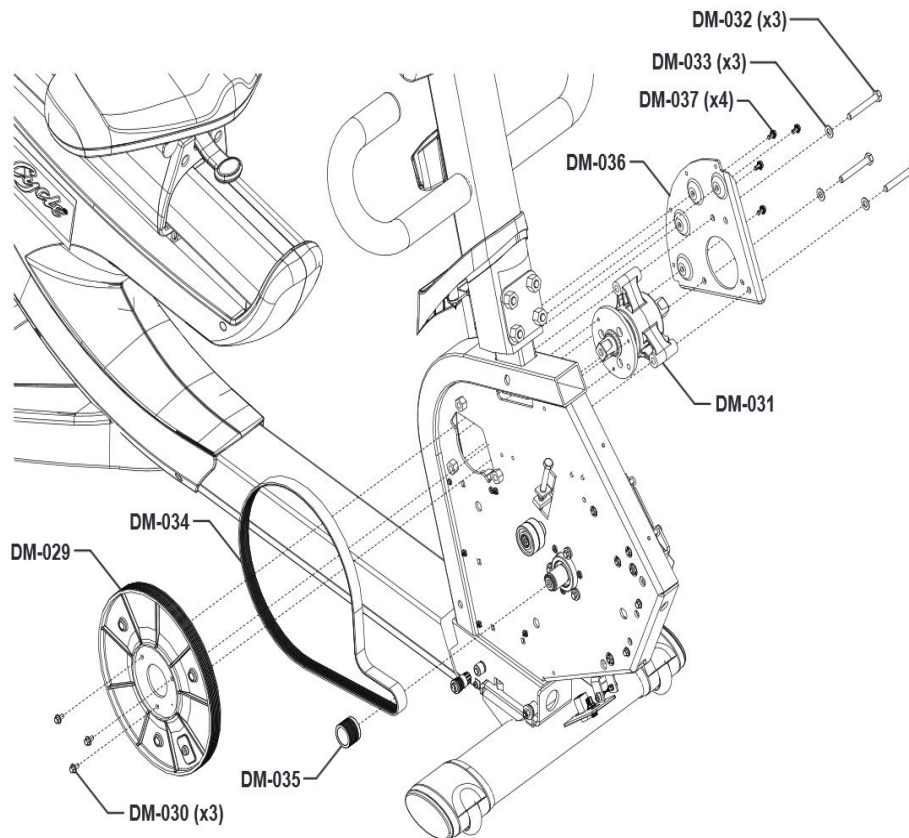
| Ref #  | Part Number     | Qty | Description                       |
|--------|-----------------|-----|-----------------------------------|
| DM-024 | 0017-00101-2002 | 1   | Hardware: Tension Bolt 60MM       |
| DM-025 | 0017-00103-0328 | 1   | Hardware: Nut 8 MM ID             |
| DM-026 | 0K66-01254-0000 | 1   | BRKT: TENSIONER                   |
| DM-027 | AK66-00173-0000 | 1   | ASSY: IDLER & POST; AP1/AP2, MFG. |
| DM-028 | 0017-00101-1982 | 1   | Hardware: Mounting Bolt 35MM      |

## Drive System - Pedals and Cranks



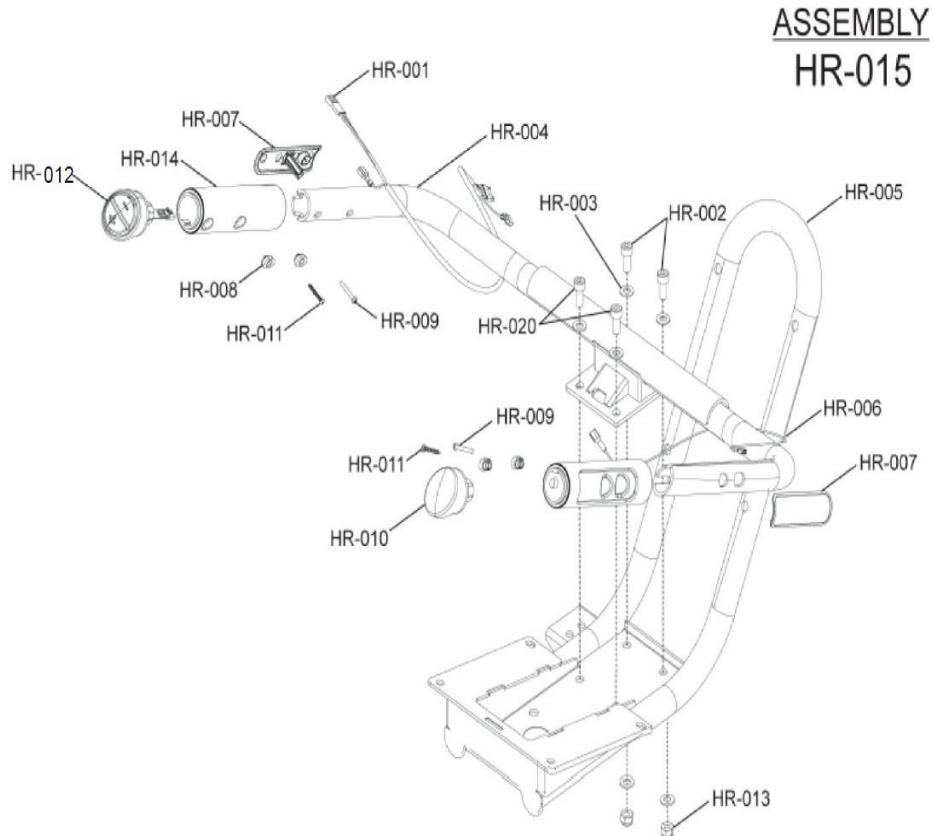
| Ref #  | Part Number     | Qty | Description                                 |
|--------|-----------------|-----|---------------------------------------------|
| DM-001 | 0K76-01054-2101 | 1   | CRANK ARM: RIGHT, PLWT                      |
| DM-002 | 0K76-01053-2101 | 1   | CRANK ARM: LEFT, PLWT                       |
| DM-003 | AK66-00047-0701 | 1   | PEDAL ASSY: W/STRAP, STANDARD, RIGHT, BLACK |
| DM-004 | AK66-00048-0701 | 1   | PEDAL ASSY: W/STRAP, STANDARD, LEFT, BLACK  |
| DM-005 | 0K66-01121-2400 | 2   | CAP: CRANK, CHARCOAL GRAY                   |
| DM-006 | 0017-00101-2077 | 2   | Hardware: Screw 30MM                        |

## Drive System - Pulley and Belt



| Ref #  | Part Number     | Qty | Description                                  |
|--------|-----------------|-----|----------------------------------------------|
| DM-029 | 0K76-01068-0000 | 1   | Pulley                                       |
| DM-030 | 0017-00101-2102 | 3   | SCR: M5 X 0.8 6G6G X 10 HEX FLG L CS ST      |
| DM-031 | AK66-00151-0000 | 1   | HUB ASSY: CRANKSHAFT, UNIPLATE               |
| DM-032 | 0017-00101-2002 | 3   | Hardware: Tension Bolt 60MM                  |
| DM-033 | 0017-00104-0469 | 3   | Hardware: Flat Washer 16MM OD                |
| DM-034 | 0017-00009-1297 | 1   | BELT: POLYV; 390J8                           |
| DM-035 | AK66-00165-0000 | 1   | NC: PULLEY ASSY: W/CLUTCH, UNIPLATE, ISO/DIN |
| DM-036 | 0K66-01288-0000 | 1   | PLATE: REINFORCEMENT;UNIPLATE, RECUMBENT     |
| DM-037 | 0017-00101-1193 | 4   | Hardware: Screw 0.375"                       |

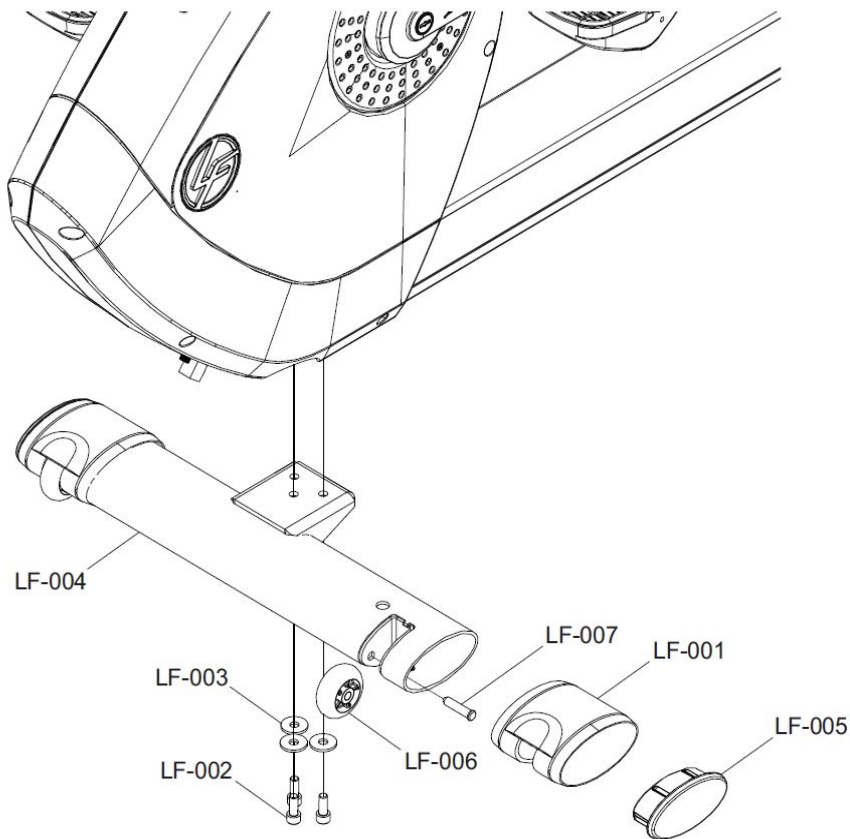
## Heart Rate System - Seat Handle Components



| Ref #  | Part Number     | Qty | Description                               |
|--------|-----------------|-----|-------------------------------------------|
| HR-001 | AK66-00102-0000 | 1   | Cable: Carriage Recumbent                 |
| HR-002 | 0017-00101-1983 | 2   | Hardware: Mounting Bolt 20MM              |
| HR-003 | 0017-00104-0520 | 6   | WSH: M8.4 X 16.0 X 1.6 DIN FLAT ST ZS     |
| HR-004 | AK66-00167-2400 | 1   | HANDLEBAR ASSY: RECUMBENT                 |
| HR-005 | AK66-00164-2400 | 1   | SEAT FRAME: CHGR                          |
| HR-006 | AK66-00101-0000 | 1   | Cable: Handlebar; Recumbent               |
| HR-007 | AK63-00014-0002 | 2   | ELECTRODE-INSERT ASSY: RED; PURCH S/C-D   |
| HR-008 | 0K66-01141-0001 | 4   | PLUG: INSULATOR, BLACK                    |
| HR-009 | 0017-00101-1720 | 2   | Hardware: Mounting Screw 1"               |
| HR-010 | 0K69-01166-0700 | 1   | ENDCAP: BUTTON DUMMY, MOLDED, BLACK       |
| HR-011 | 0017-00101-2032 | 2   | Hardware: Mounting Screw                  |
| HR-012 | AK69-00100-0700 | 1   | ASSEMBLY: BUTTON, BLACK                   |
| HR-013 | 0017-00103-0387 | 2   | Hardware: Nut 8 MM ID                     |
| HR-014 | 0K66-01084-0700 | 2   | GRIP: ARMREST; BLACK                      |
| HR-020 | 0017-00101-1931 | 2   | Hardware: Front Stabilizer Mtg Bolts 25MM |

## Lower Frame - Front Stabilizer, Leg Leveler and Components

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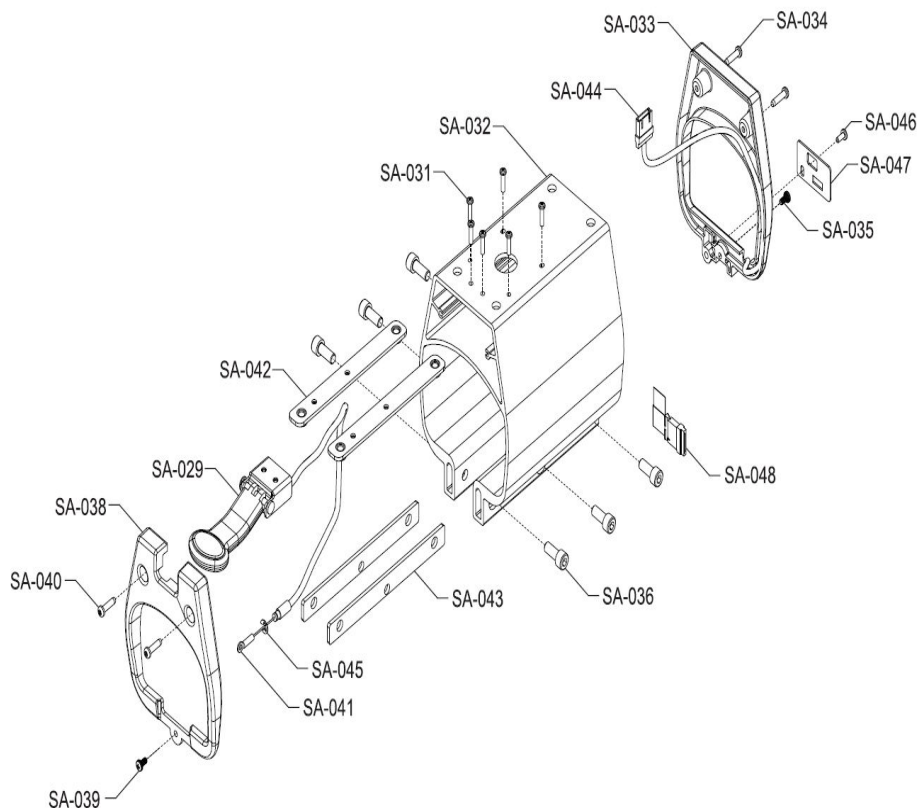
| Ref #  | Part Number     | Qty | Description                     |
|--------|-----------------|-----|---------------------------------|
| LF-001 | 0K66-01041-0700 | 2   | SHROUD: REAR STABILIZER         |
| LF-002 | 0017-00101-1881 | 3   | Hardware: Screw 20 MM           |
| LF-003 | 0017-00104-0479 | 3   | Hardware: Flat Washer 25.4MM OD |
| LF-004 | AK66-00016-2400 | 1   | FRONT STABILIZER: PAINTED; CHGR |
| LF-005 | 0K66-01042-0700 | 2   | END CAP: FRONT STABILIZER; BLK  |
| LF-006 | 0K66-01039-0000 | 2   | Wheel                           |
| LF-007 | 0K66-01040-0000 | 2   | Wheel Shaft                     |

## Miscellaneous Part Numbers

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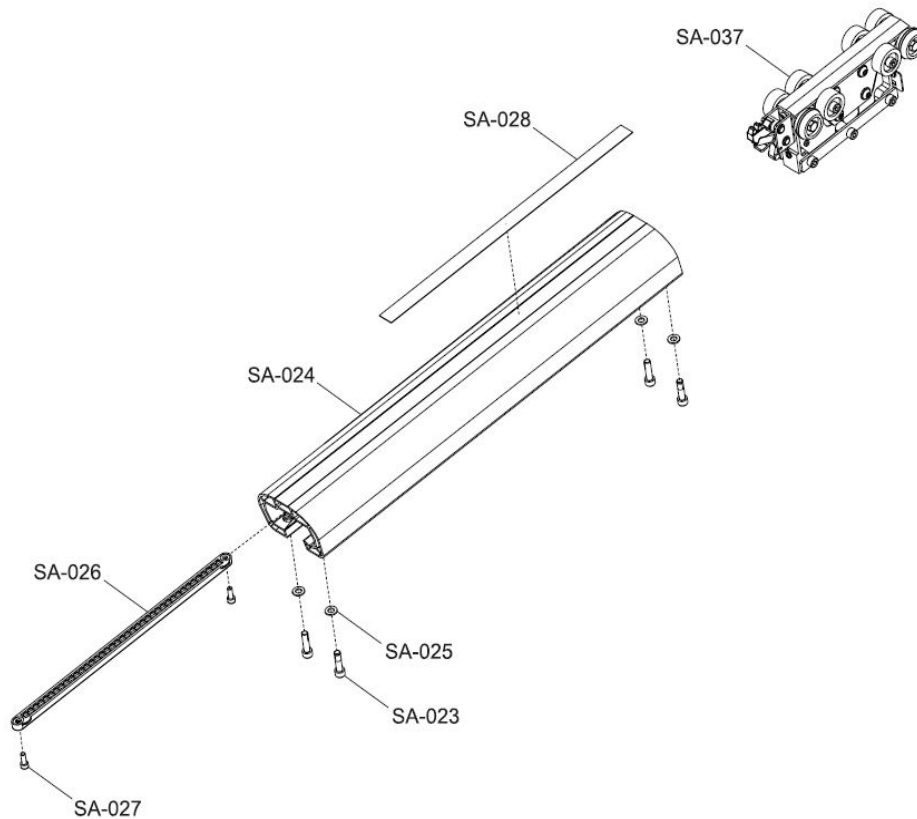
| Ref #    | Part Number     | Qty | Description                       |
|----------|-----------------|-----|-----------------------------------|
| MISC-002 | 0017-00003-1091 | 1   | POWER SUPPLY: 24VDC, 5A           |
| MISC-003 | 0017-00003-0889 | 1   | Line Cord Cont U.K. 10A           |
| MISC-003 | 0017-00003-0918 | 1   | Line Cord - Australia             |
| MISC-003 | 0017-00003-0691 | 1   | Line Cord Cont 10A 250 V          |
| MISC-003 | 0017-00003-1053 | 1   | LINE-CORD: BRAZIL, IEC-C13        |
| MISC-003 | 0017-00003-0704 | 1   | Line Cord 10A 125 V               |
| MISC-007 | AK66-00161-2400 | 1   | BRKT ASSY: POWER/COAX INPUT; CHGR |
| MISC-008 | OK66-01063-0202 | 1   | BRACKET: POWER/COAX, SHDW         |
| MISC-009 | 0017-00021-2846 | 1   | F-Type Panel Connector            |
| MISC-010 | 0017-00021-3195 | 1   | COUPLER: CAT5E, SHIELDED, RJ45    |
| MISC-011 | OK69-01255-2400 | 1   | POWER BRICK CLIP; CHGR            |
| MISC-018 | 0017-00008-0229 | 1   | BLACK METALLIC AEROSOL            |
| MISC-019 | 0017-00008-0230 | 1   | BLACK METALLIC TOUCH UP           |
| MISC-020 | 0017-00008-0231 | 1   | CHARCOAL GRAY AEROSOL             |
| MISC-021 | 0017-00008-0232 | 1   | CHARCOAL GRAY TOUCH UP            |

## Seat Assembly - Carriage Assembly



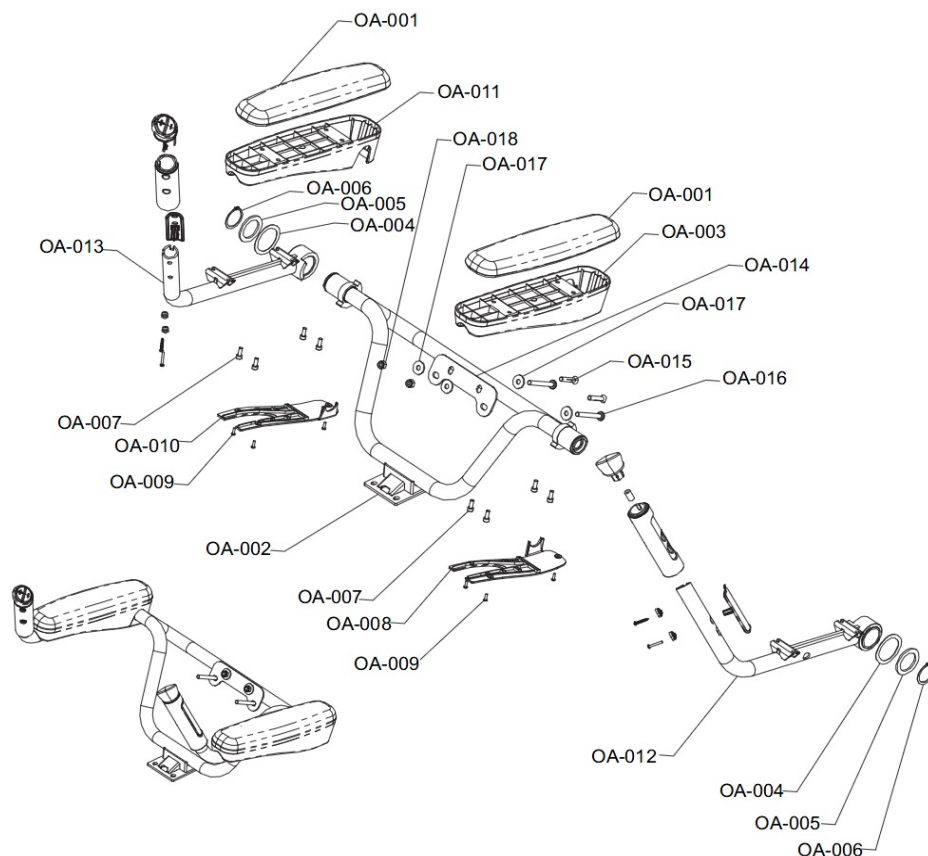
| Ref #         | Part Number     | Qty | Description                                |
|---------------|-----------------|-----|--------------------------------------------|
| SA-029        | AK66-00027-0000 | 1   | Handle Assembly                            |
| SA-031        | 0017-00101-1874 | 6   | Hardware: Handle Mounting Screw 16 MM      |
| SA-032        | 0K66-01028-2400 | 1   | EXTRUSION: SEAT; CARRIAGE; RECUMBENT; CHGR |
| SA-033        | AK66-00087-2400 | 1   | ASSY: COVER; REAR; CARRIAGE; CHGR          |
| SA-034,SA-040 | 0017-00101-2009 | 4   | Hardware: Mounting Screw 0.75"             |
| SA-035,SA-039 | 0017-00101-0233 | 2   | Rear Cover Mounting Screw                  |
| SA-036        | 0017-00101-1881 | 6   | Hardware: Screw 20 MM                      |
| SA-037        | AK66-00176-2200 | 1   | ROLLER ASSY: RECUMBENT; TITN               |
| SA-038        | 0K66-01034-2400 | 1   | COVER: FRONT; CARRIAGE; CHGR               |
| SA-042        | AK66-00121-0000 | 2   | PLATE ASSY: CARRIAGE NUT                   |
| SA-043        | 0K66-01187-0000 | 2   | PLATE:SEAT CARRIAGE; WASHER                |
| SA-044        | AK66-00111-0000 | 1   | Carriage Cable: Recumbent                  |
| SA-045        | 0017-00100-0250 | 1   | E Ring                                     |
| SA-046        | 0017-00101-1878 | 1   | M 4X0.70-6g6gX 10 ISO PHL PAN MS ST ZN B   |
| SA-047        | 0K66-01214-0000 | 1   | FLAT CABLE RETAINER; PURCH                 |
| SA-048        | AK66-00103-0001 | 1   | Cable Assembly: Lifepulse, Flatflex, Black |

## Seat Assembly - Extrusion Assembly



| Ref #  | Part Number     | Qty | Description                          |
|--------|-----------------|-----|--------------------------------------|
| SA-023 | 0017-00101-1881 | 1   | Hardware: Screw 20 MM                |
| SA-024 | AK66-00031-2300 | 1   | EXTRUSION ASSY: RECUMBENT; MTBK      |
| SA-025 | 0017-00104-0469 | 4   | Hardware: Flat Washer 16MM OD        |
| SA-026 | 0K66-01023-0000 | 1   | Accessory: Rack                      |
| SA-027 | 0017-00101-1891 | 2   | Hardware: Mounting Screw 16MM        |
| SA-028 | 0K66-01190-0000 | 1   | Decal: Seat Position; IFI; Recumbent |

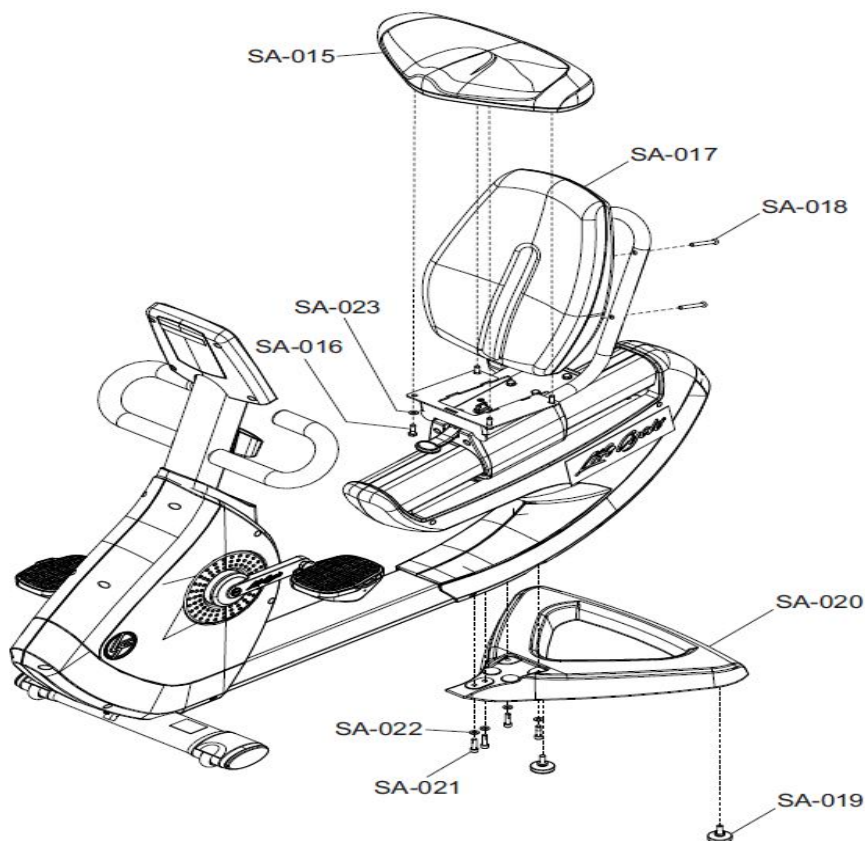
## Seat Assembly - Optional Arm Rest



| Ref #  | Part Number     | Qty | Description                                            |
|--------|-----------------|-----|--------------------------------------------------------|
| OA-001 | AK66-00084-0700 | 2   | FOAM: OVERMOLDED; ARMREST; BLK                         |
| OA-002 | AK66-00163-2400 | 1   | WELDMENT: ARMREST SUPPORT; CHGR                        |
| OA-003 | OK66-01156-2400 | 1   | SHROUD: ARMREST; LEFT; CHGR                            |
| OA-004 | OK66-01228-0000 | 1   | Wave Washer Steel 1.872 ID                             |
| OA-005 | 0017-00104-0522 | 2   | WSH: 1.50-2.125-.125 FL-D ST ZS                        |
| OA-006 | 0017-00100-0264 | 2   | RNG: BRE 1.50 5100-150 ST ZD B                         |
| OA-007 | 0017-00101-1891 | 8   | Hardware: Mounting Screw 16MM                          |
| OA-008 | OK66-01161-2400 | 1   | SHROUD: BOTTOM; ARMREST; LEFT; CHGR                    |
| OA-009 | 0017-00101-2012 | 6   | Hardware: Shroud Mounting Screw (3 per Shroud) 12MM    |
| OA-010 | OK66-01162-2400 | 1   | SHROUD: BOTTOM; ARMREST; RIGHT; CHGR                   |
| OA-011 | OK66-01165-2400 | 1   | SHROUD: ARMREST; RIGHT; CHGR                           |
| OA-012 | AK66-00182-2400 | 1   | ARMREST: WELDMENT; LEFT; CHGR                          |
| OA-013 | AK66-00181-2400 | 1   | ARMREST: WELDMENT; RIGHT; CHGR                         |
| OA-014 | OK66-01290-0000 | 1   | PLATE: REAR MOUNTING; ARMREST                          |
| OA-015 | 0017-00101-2115 | 2   | M8 X 1.25 - 6G6G X 40: PHL OVL MS ST ZB                |
| OA-016 | 0017-00101-2116 | 2   | M8 X 1.25 - 6G6G X 65: PHL PAN L MS ST ZB              |
| OA-017 | 0017-00104-0479 | 4   | Hardware: Flat Washer 25.4MM OD                        |
| OA-018 | 0017-00103-0394 | 2   | NUT: VMI NUT M 8X1.25-6H6H DIN L LOCKNUT ST ZB         |
| OA-019 | AK66-00179-0000 | 1   | CABLE ASSY: LIFEPULSE, RECUMBENT ARMREST, RIGHT TUBE   |
| OA-020 | AK66-00180-0000 | 1   | CABLE ASSY: LIFEPULSE, RECUMBENT ARMREST/SWITCH, RIGHT |

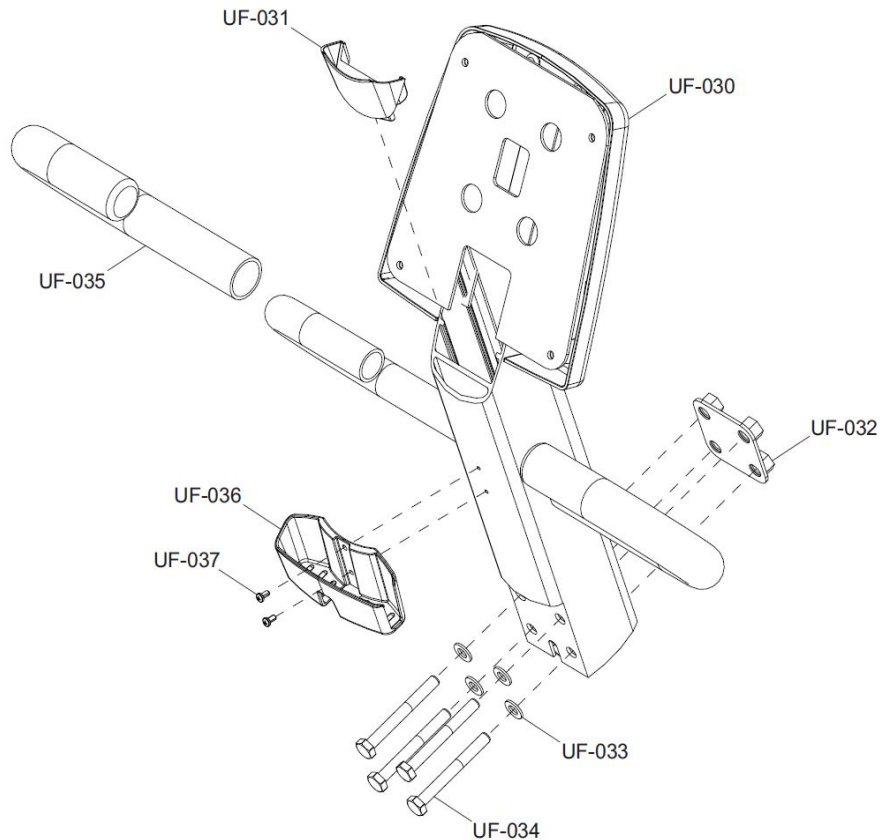
| Ref #  | Part Number     | Qty | Description                 |
|--------|-----------------|-----|-----------------------------|
| OA-021 | AK66-00101-0000 | 1   | Cable: Handlebar; Recumbent |

## Seat Assembly - Seat Pad and Back Pad



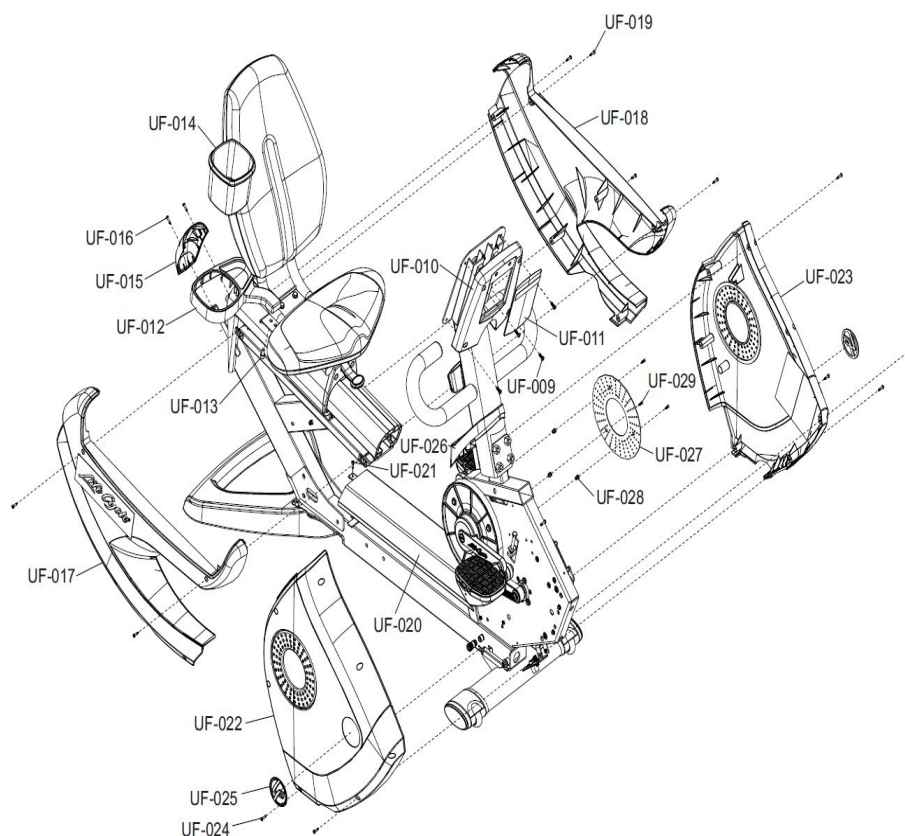
| Ref #  | Part Number     | Qty | Description                               |
|--------|-----------------|-----|-------------------------------------------|
| SA-015 | AK66-00052-2400 | 1   | SEAT: RECUMBENT; CHGR                     |
| SA-016 | 0017-00101-1931 | 4   | Hardware: Front Stabilizer Mtg Bolts 25MM |
| SA-017 | AK66-00072-2400 | 1   | SEAT: BACK; RECUMBENT; CHGR               |
| SA-018 | 0017-00101-2018 | 4   | Hardware: Mounting Screw 60MM             |
| SA-019 | AK62-00124-0000 | 2   | Leg Leveler                               |
| SA-020 | 0K67-01124-2400 | 1   | STABILIZER: BIKE; REAR; CHGR              |
| SA-022 | 0017-00104-0469 | 4   | Hardware: Flat Washer 16MM OD             |
| SA-023 | 0017-00101-1881 | 1   | Hardware: Screw 20 MM                     |
| SA-023 | 0017-00104-0520 | 4   | WSH: M8.4 X 16.0 X 1.6 DIN FLAT ST ZS     |

## Upper Frame - Monocolumn Assembly



| Ref #  | Part Number     | Qty | Description                                   |
|--------|-----------------|-----|-----------------------------------------------|
| UF-030 | AK66-00156-2300 | 1   | MONOCOLUMN ASSY: RECUMBENT; UNIPLATE; MTBK    |
| UF-031 | 0K66-01099-2400 | 1   | COVER: MONOCOLUMN; RECUMBENT; CHGR            |
| UF-032 | AK66-00158-0000 | 1   | WELD ASSY: NUTPLATE; MONOCOLUMN, UNIPLATE     |
| UF-033 | 0017-00104-0470 | 4   | Hardware: Washer 20 MM OD                     |
| UF-034 | 0017-00101-2035 | 4   | Hardware: Mounting Screw                      |
| UF-035 | 0K66-01072-0700 | 2   | GRIP: DIPPED; BLACK                           |
| UF-036 | 0K66-01112-2400 | 1   | BRKT: IPOD; RECUMBENT; CHGR                   |
| UF-037 | 0017-00101-1732 | 2   | Hardware: I-pod Bracket Mounting Screw 0.375" |

## Upper Frame - Shrouds



| Ref #                       | Part Number     | Qty | Description                                |
|-----------------------------|-----------------|-----|--------------------------------------------|
| UF-009                      | 0017-00101-1940 | 4   | Hardware: Screw 14MM                       |
| UF-010                      | 0K66-01100-2400 | 1   | SHROUD: CONSOLE BACK; RECUMBENT; CHGR      |
| UF-011                      | AK92-00059-2400 | 1   | ASSEMBLY: MIDDLE SHROUD; CONSOLE; CHGR     |
| UF-012                      | AK66-00055-2400 | 1   | CUPHOLDER: CHGR                            |
| UF-013                      | 0017-00101-2030 | 2   | Hardware: Mounting Screw 16MM              |
| UF-014                      | 0K67-01055-2400 | 1   | CUP: ACCESORY; CHGR                        |
| UF-015                      | 0K66-01055-2400 | 1   | SHROUD: RECUMBENT; REAR END CAP; CHGR      |
| UF-016,UF-019,UF-021,UF-024 | 0017-00101-1796 | 16  | Hardware: Mounting Screw 19 MM             |
| UF-017                      | AK66-00044-2404 | 1   | SHROUD/DECAL: REAR; LIFECYCLE; RIGHT; CHGR |
| UF-018                      | AK66-00045-2404 | 1   | SHROUD/DECAL: REAR; LIFECYCLE; LEFT; CHGR  |
| UF-020                      | 0K66-01059-2400 | 1   | SHROUD: MIDDLE; RECUMBENT; CHGR            |
| UF-022                      | AK66-00042-2403 | 1   | SHROUD/DECAL: 95C; FRONT; BUG; RIGHT; CHGR |
| UF-023                      | AK66-00043-2403 | 1   | SHROUD/DECAL: 95C; FRONT; BUG; LEFT; CHGR  |
| UF-025                      | 0K65-01209-0000 | 2   | LF Bug Decal                               |
| UF-026                      | 0K66-01057-0700 | 1   | MEDIA HOLDER; RECUMBENT; BLACK             |
| UF-027                      | 0K66-01267-0000 | 1   | SHIELD: SHROUD; GBC                        |
| UF-028                      | 0017-00042-1134 | 3   | Grommet                                    |
| UF-029                      | 0017-00101-2103 | 3   | SCR: #6 X 5/8 FLT PHL AB ST BLK            |

