

## Medical Accessories and Replacement Parts

Effective 8/1/06

### Part Number Description

#### Extension Cylinders for Linear Collimators

|          |  |
|----------|--|
| 70-20145 | EX50C Beam Limiting Cylinder 2 inch diameter by 10 inches long. Coverage at 40 inches is 3.4 inch diameter   |
| 70-20146 | EX50TC Telescoping Beam Limiting Cylinder 2 inch diameter by 10 to 18 inches long. Coverage at 40 inches is 3.4 inch diameter (compressed) to 3 inch diameter (extended) |
| 70-20147 | EX100C Beam Limiting Cylinder 4 inch diameter by 10 inches long. Coverage at 40 inches, 7.5 inch diameter  |
| 70-20148 | EX100TC Telescoping Beam Limiting Cylinder 4 inch diameter by 10 to 18 inches long. Coverage at 40 inches, 7.5 inch diameter (compressed) to 6 inch diameter (extended)  |
| 70-20265 | Cone Track Kit   |

#### Common Collimator Replacement Parts

|              |  |
|--------------|--|
| 70-01901     | Current Limit Resistor   |
| 70-03051     | Triac  |
| 70-04299     | FCS or HLX Lamp Socket (for collimators made after 12/03)  |
| 70-04300     | FCS Lamp (for collimators made after 12/03)  |
| 70-04571     | FDS and DZE Lamp (for collimators made before until 12/03)   |
| 70-04572     | FDS and DZE Lamp Socket (for collimators made before 12/03)  |
| 70-08040     | Lamp Switch Assembly (Linear MC150,1,2,3 made before 11/94)  |
| 70-08181     | Lamp Switch Assembly (Linear MC150,1,2,3 made from 11/94 to 8/99)  |
| 70-08374     | Lamp Switch Assembly (Linear MC150,2 made after 8/99)  |
| 70-08284-2   | 25 foot Extension Cable (Linear 1,2,3)   |
| 70-08298-40  | 40 foot Replacement Interconnect Cable (Linear 1,2,3)  |
| 70-08298-65  | 65 foot Replacement Interconnect Cable (Linear 1,2,3)  |
| 70-20310     | Collimator Spacer Kit  |
| 70-00854     | Thumb Screw  |
| 70-10036-KIT | Collar, Swivel Mount Kit (does not contain Thumb Screw)  |
| 70-11026     | Bezel (for collimators made after 9/95)  |
| 70-11028     | Rear Cover (for collimators made after 9/95)   |
| 70-11127     | Top Cover (for collimators made after 9/95)  |
| 70-11129     | Left Cover (for collimators made after 9/95)   |
| 70-11130     | Right Cover (for collimators made after 9/95)  |
| 70-10147     | Tilt Switch Assembly   |
| 70-10329     | Scale Pointer (Analog style collimators)   |
| 70-11022     | Lamp Field Upgrade Kit (Louvered Cover, Triac, Current Limit Resistor, Teflon Wiring, No Lamp Socket, Analog Collimators only) |
| 70-11001     | Tape Measure with External metal mounting bracket(for Analog style collimators made before 11/94 and all MC150-C)              |
| 70-11075     | Tape Measure, internal mount (for collimators made after 11/94, Except MC150-C)  |
| 70-20024     | Mirror and Backing Plate Assembly (2.0 mm Aluminum equivalent)   |
| 70-20164     | Low Filtration Mirror and Bracket Assembly (1.0 mm Aluminum equivalent)  |
| 70-11089     | Cross Hair Window (standard type)  |
| 70-11287     | Single Line Cross Hair Window  |
| 70-20124     | Skin Distance Guard (3 Inches)   |
| 70-20322     | Skin Distance Guard (6 Inches)   |

#### Linear MC150 Collimator

|             |  |
|-------------|--|
| 70-08371    | Lamp Timer (for collimators made after 6/99) Not compatible with laser feature   |
| 70-08169    | Display and Lamp Timer (for collimators made before 6/99) Not compatible with laser feature                                    |
| 70-08334    | Display and Lamp Timer (for non certified collimators made before 6/99 with 60 second timer) Not compatible with laser feature |
| 70-08373    | Lamp Timer (for non certified collimators made with 60 second timer after 6/99) Not compatible with laser feature              |
| 70-08390    | Lamp Timer (compatible with laser feature)   |
| 70-08177-20 | 20 foot Power Cord (3 conductor, for MC150 collimators made after 1/00)  |
| 70-08177-40 | 40 foot Power Cord (3 conductor, for MC150 collimators made after 1/00)  |
| 70-08177-60 | 65 foot Power Cord (3 conductor, for MC150 collimators made after 1/00)  |

### **Linear MC150-C Collimator**

|          |   |
|----------|---|
| 70-08359 | Lamp Timer (non certified, 60 second, for collimators made until 12/02) |
| 70-08373 | Lamp Timer (non certified, 60 second, for collimators made after 12/02) |
| 70-08369 | Lamp Timer (certified, 30 second, for collimators made until 12/02)     |
| 70-08371 | Lamp Timer (certified, 30 second, for collimators made after 12/02)     |
| 70-20020 | Lamp Switch Assembly  |

### **Linear MC150 Pinnacle Collimator**

|          |                  |
|----------|------------------|
| 70-08380 | Controller board |
| 70-08382 | Display board    |

### **Linear 1**

|          |                        |
|----------|------------------------|
| 70-08009 | Master board           |
| 70-08051 | Display and Lamp Timer |
| 70-08055 | Logic board            |

### **Linear 2**

|          |  |
|----------|--|
| 70-08002 | Logic board (for collimators made before 10/99)                              |
| 70-09368 | Microcontroller board (for collimators made after 10/99)                     |
| 70-10135 | Shutter Drive Motor  |
| 70-08009 | Master board   |
| 70-08325 | Display/Timer/Motor Driver (for collimators before 10/99, replaces 70-08052) |
| 70-08366 | Display board (for collimators made after 10/99)                             |
| 70-04256 | Keypad   |

### **Linear 3 and FR**

|            |   |
|------------|---|
| 1000051    | 35 inch to 72 inch Continuous SID board |
| 70-08003   | Logic board                             |
| 70-08009   | Master board                            |
| 70-08336   | Display/Timer/Motor Driver              |
| 70-20514-1 | Continuous SID Monitor                  |
| 70-20137   | FR Remote Control                       |
| 70-04285   | Keypad                                  |
| 70-10135   | Shutter Drive Motor                     |

### **Linear 4**

|            |  |
|------------|--|
| 70-03148   | A/D Converter (U30 of the CPU board)               |
| 70-08167   | EEPROM U6 (for CPU board)                          |
| 70-08218   | 5 and 15 volt Logic Power Supply                   |
| 70-08153   | Front Panel with Field Lamp Switch                 |
| 70-11039   | Cover for Lamp Switch                              |
| 70-08164   | 40 foot Interconnect Cable                         |
| 70-08166   | 65 foot Interconnect Cable                         |
| 70-08314   | CPU board  |
| 70-08316   | Lamp/Motor Driver                                  |
| 70-08318   | Display board                                      |
| 70-08320   | Master board                                       |
| 70-20518-1 | Overtable SID Monitor                              |
| 70-20519-1 | Undertable SID Monitor                             |
| 70-04256   | Keypad   |
| 70-11050   | Mounting Collar (for collimators made before 1995) |

## True Speed Bucky

|              |   |
|--------------|---|
| 10-20001     | Motor Assembly Mechanism                  |
| 10-08007     | Motor only                                |
| 10-08000     | Motor Controller                          |
| 10-08014     | PBL Wiring Kit (without mounting bracket) |
| 10-10033     | PBL Mounting Bracket                      |
| 10-08005     | PBL Recepticle with Wiring Harness        |
| 10-04006     | PBL Recepticle only                       |
| 10-10031-KIT | External Terminal Strip Cover             |

## High Tension Cable Repair Kits

|          |   |
|----------|---|
| 24-20114 | Ultraflex Federal Cable Termination Kit (16.6 mm, 0.65 inch diameter) |
| 24-20115 | Polyflex Federal Cable Termination Kit (20 mm, 0.785 inch diameter)   |
| 24-20120 | Pro-Flex Federal Termination Kit (15.2 mm, 0.6 inch diameter)         |
| 24-10060 | Potting Compound (terminates two cable ends)                          |
| 24-10046 | Vapor-Proof Compound Kit (with applicator)                            |
| 21-30014 | Vapor-Proof Compound  |

## Technical Manuals

|            |   |
|------------|---|
| 00-02-1529 | True Speed Bucky  |
| 00-02-1006 | Linear 1  |
| 00-02-1007 | Linear 2 (prior to 10/99)   |
| 00-02-1559 | Linear 2 (Digital Version)  |
| 00-02-1008 | Linear 3  |
| 00-02-1078 | MC150   |
| 00-02-1566 | Pinnacle  |
| 00-02-1526 | MC150-C   |
| 00-02-1517 | Linear 4  |
| 00-02-0488 | Compact Disk containing MC150, MC150-C, Pinnacle, Digital Linear 2, Linear 4 and True Speed Bucky manuals |