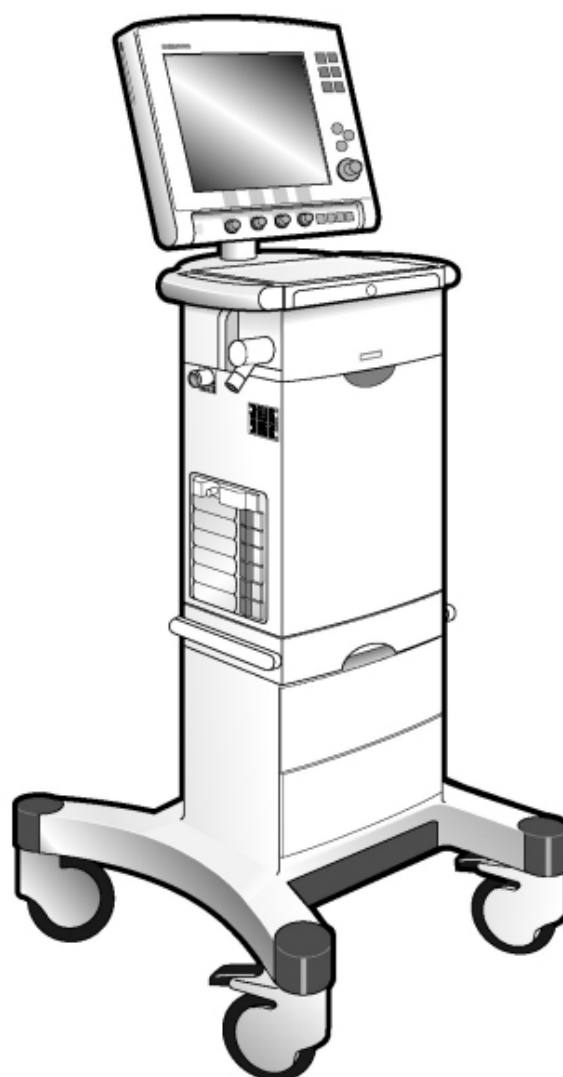


## Overview



## Overview

Notes: \_\_\_\_\_

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Issued by Maquet Critical Care AB, SE-171 95 Solna, Sweden.

Id #, MTS-07-0014

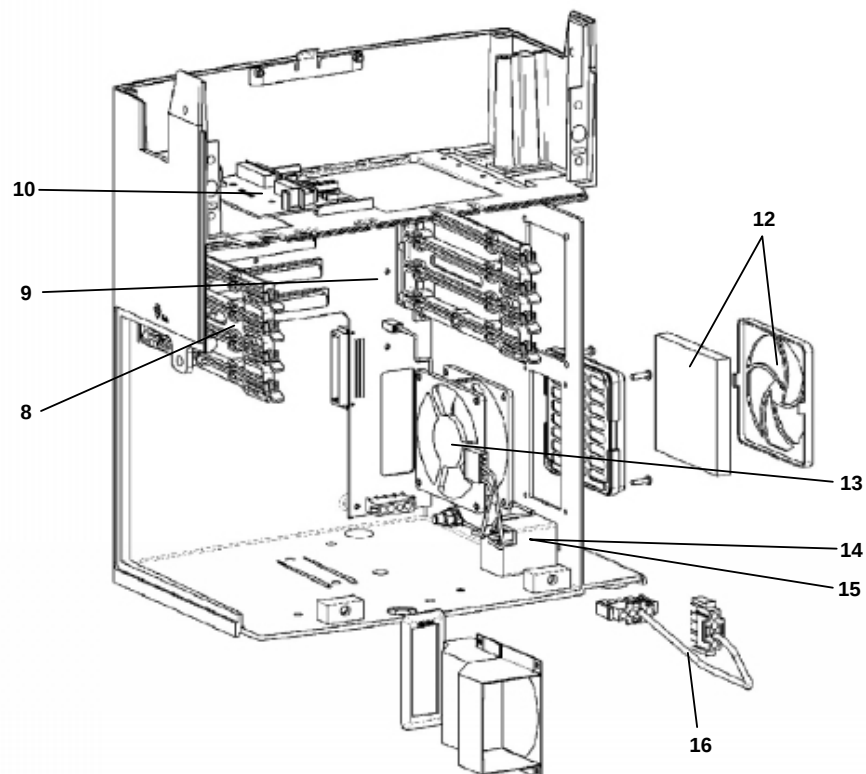
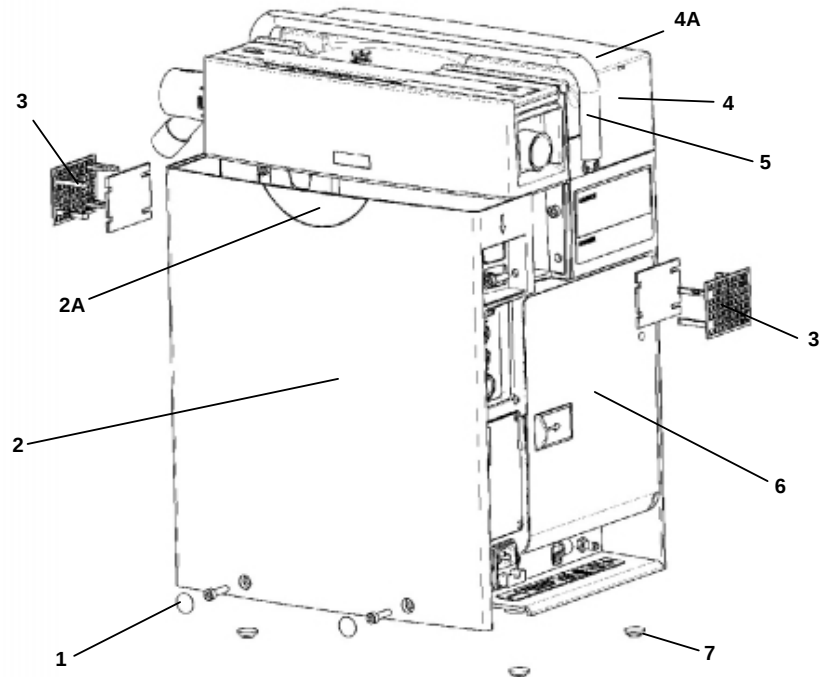
## Overview

| Sub Component                                              | Product Number           |
|------------------------------------------------------------|--------------------------|
| This spare parts list is valid for the following products: |                          |
| SERVO-i Base Unit                                          | (06487800)               |
| Mobile Cart w/ Drawers Servo-i                             | (06486729)               |
| Mobile Cart w/o Drawers Servo-i                            | (06594845)               |
| Mobile cart MR, SERVO-i upgrade                            | (06671675)               |
| Mobile Cart for Comp Mini Servo-i                          | (06632603)               |
| Gas Trolley for Mobile Cart Servo-i                        | (06532910)               |
| Gas Cylinder Restraint Servo-i                             | (06524339)               |
| Servo-i Holder                                             | (06671717) MR compatible |
| Servo-i Holder                                             | (06487313) older version |
| SERVO-I Shelf base                                         | (06671720) MR compatible |
| Servo-i Shelf Base                                         | (06594639) older version |
| IV Pole                                                    | (06481738)               |
| Humidifier Holder                                          | (06523935)               |
| Servo Ultra Nebulizer Servo-i                              | (06533025)               |
| Edi Module 50Hz                                            | (06672330)               |
| Edi Module 60Hz                                            | (06672332)               |

### Overview

|    |                                         |
|----|-----------------------------------------|
| 2  | Patient Unit, Chassi parts              |
| 3  | Patient Unit, Electronics               |
| 4  | Patient Unit, Inspiratory section       |
| 5  | Patient Unit, Expiratory section        |
| 6  | User Interface, Electronics             |
| 7  | User Interface, Front and rear          |
| 8  | Nipples and miscellaneous               |
| 9  | Mobile Cart SERVO-i                     |
| 10 | Optional Gas Trolleys                   |
| 11 | Optional Holders and Nebulizer, SERVO-i |

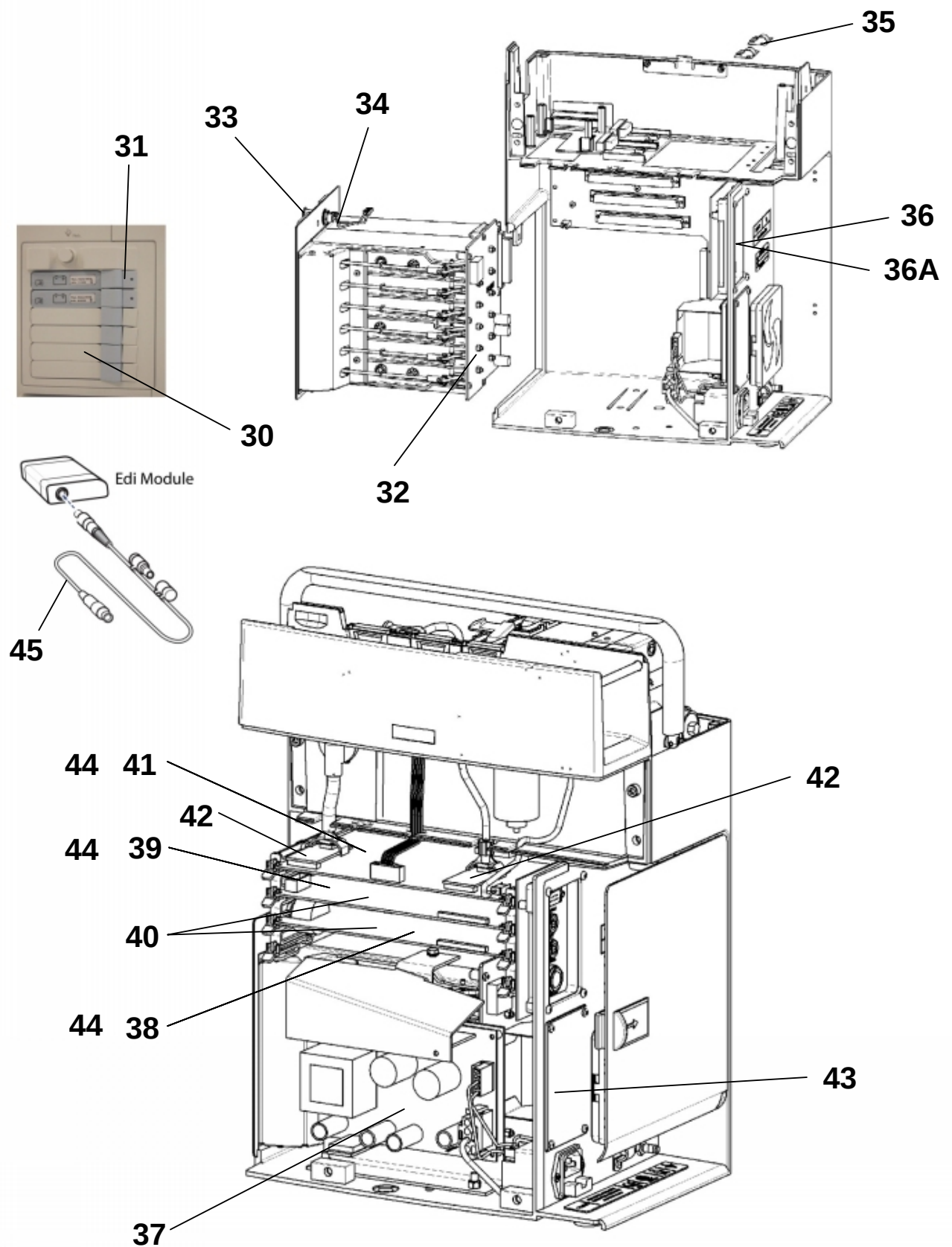
## Patient Unit, Chassi parts



## Patient Unit, Chassi parts

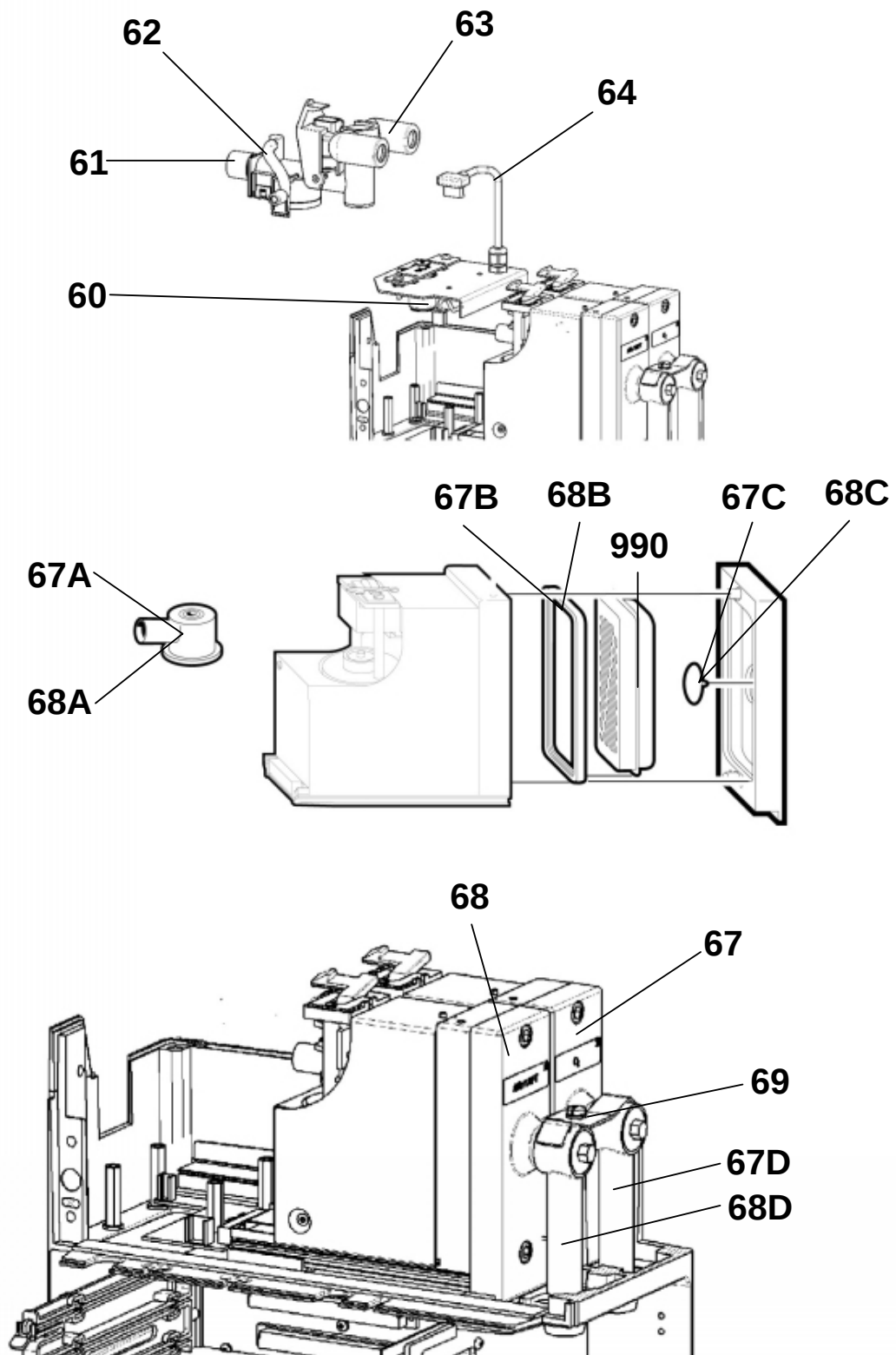
| ID | Part-No  | Description                    | Comment                                                            | TC | NSI |
|----|----------|--------------------------------|--------------------------------------------------------------------|----|-----|
| 1  | 06586825 | Screw cover,10 each            |                                                                    | 3  |     |
| 2  | 06586759 | Front cover incl. label kit    | new design on label kit,<br>two labels of each type included       | 2  |     |
| 2A | 06586833 | Label kit                      | new design on label kit,<br>two each, Adult, Infant, Universal     | 3  |     |
| 3  | 06532605 | Air filter incl. cover, 2 each | with filter                                                        | 2  |     |
| 4  | 06586767 | Cover                          | new logotype                                                       | 3  |     |
| 4A | 06632744 | Stop, 5 each                   | not shown in picture                                               | 3  |     |
| 5  | 06670295 | Handle complete                |                                                                    | 2  |     |
| 6  | 06533652 | Lid                            |                                                                    | 2  |     |
| 7  | 06532696 | Feet, 4 each                   |                                                                    | 3  |     |
| 8  | 06448398 | Circuit board guide            |                                                                    | 1  |     |
| 9  | 06467562 | Circuit board PC1770           | Non stock item,<br>specify S/N of SERVO-i<br>when placing an order | 1  | X   |
| 10 | 06467869 | Circuit board PC1780           |                                                                    | 1  |     |
| 12 | 06532613 | Fan cover incl. filter         |                                                                    | 2  |     |
| 13 | 06487842 | Internal fan                   |                                                                    | 2  |     |
| 14 | 06449362 | Mains inlet                    |                                                                    | 2  |     |
| 15 | 06586924 | Fuse 2.5AT 250V 5X20mm,10 each |                                                                    | 1  |     |
| 16 | 06449370 | Cable DC/DC                    |                                                                    | 1  |     |

Patient Unit, Electronics



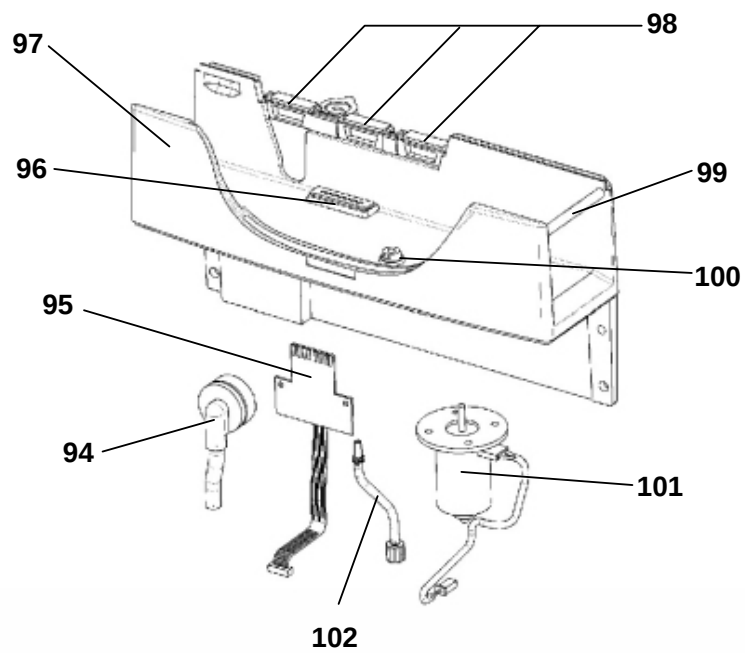
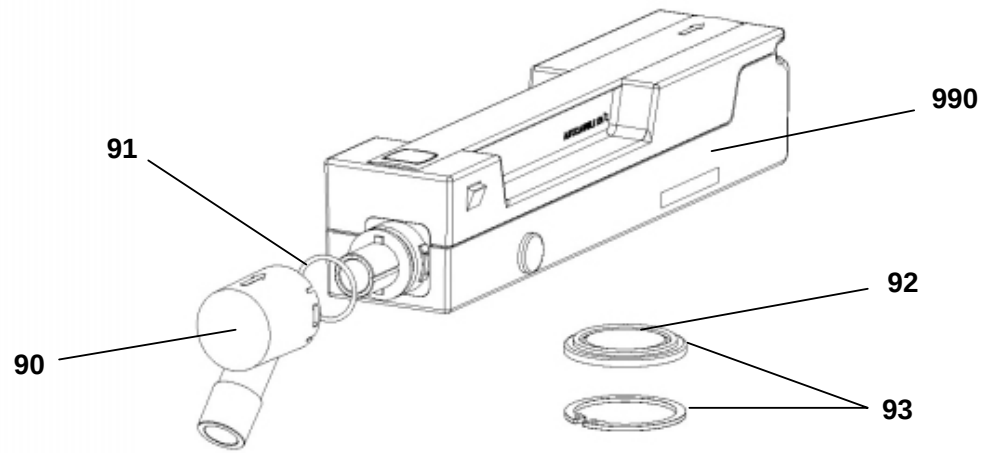
## Patient Unit, Electronics

| ID  | Part-No  | Description                                              | Comment                                                                                             | TC |
|-----|----------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----|
|     |          | (06672330 Edi Module 50Hz)<br>(06672332 Edi Module 60Hz) |                                                                                                     |    |
| 30  | 06670977 | Module dummy, 5 each                                     |                                                                                                     | 3  |
| 31  | 06670672 | Locking device, 5 each                                   |                                                                                                     | 2  |
| 32  | 06467711 | Circuit board PC1775                                     |                                                                                                     | 1  |
| 33  | 06532688 | Protective cover, 5 each                                 |                                                                                                     | 2  |
| 34  | 06342385 | Connector                                                |                                                                                                     | 2  |
| 35  | 06169002 | Ground spring, 3 each                                    |                                                                                                     | 2  |
| 36  | 06467802 | Circuit board PC1778                                     |                                                                                                     | 1  |
| 36A | 06568054 | Fuse 10A, 32V, 10 each                                   |                                                                                                     | 1  |
| 37  | 06449800 | AC/DC Converter                                          |                                                                                                     | 1  |
| 38  | 06467620 | Circuit board PC1772                                     | when used in MR, apply the<br>EMC Absorber kit, position 44                                         | 1  |
| 39  | 06467596 | Circuit board PC1771                                     | when used in MR, apply the<br>EMC Absorber kit, position 44                                         | 1  |
| 40  | 06194687 | Battery                                                  | included in positions 38, 39                                                                        | 2  |
| 41  | 06467984 | Circuit board PC1784                                     | when used in MR, apply the<br>EMC Absorber kit, position 44                                         | 1  |
| 42  | 06467893 | Circuit board PC1781                                     |                                                                                                     | 1  |
| 43  | 06649854 | Circuit board PC1789                                     | Alarm output connection,<br>not shown in picture                                                    | 2  |
| 44  | 06672250 | EMC Absorber kit                                         | purchase separately for MR applications,<br>contains parts for PC1771, PC1772,<br>PC1784 and PC1777 | 3  |
| 45  | 06671960 | Edi Module cable with test plug                          |                                                                                                     | 1  |



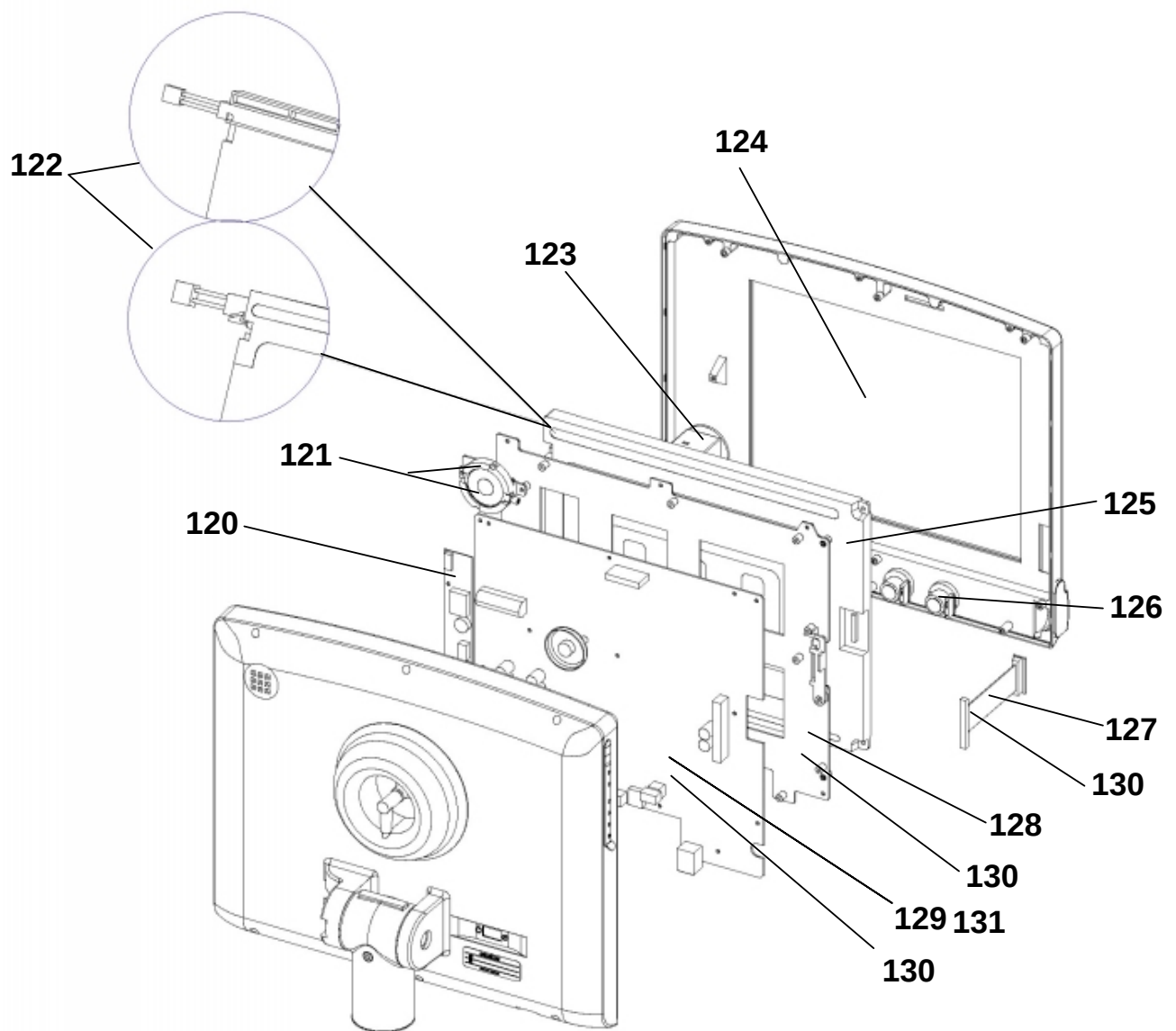
## Patient Unit, Inspiratory section

| ID  | Part-No  | Description                       | Comment                                                     | TC |
|-----|----------|-----------------------------------|-------------------------------------------------------------|----|
| 60  | 06670330 | Pull magnet incl. bracket         |                                                             | 1  |
| 61  | 06532662 | Inspiratory pipe                  |                                                             | 1  |
| 62  | 06532977 | Tube                              |                                                             | 1  |
| 63  | 06448612 | Connector muff                    |                                                             | 1  |
| 64  | 06487958 | Cable for O2 cell                 |                                                             | 2  |
| 67  | 06671137 | Gas module O2, SERVO-i, Type III  | incl. adapter, gas module compatible with Type II           | 1  |
| 67A | 06463496 | Nozzle unit, Type II              | also for modules type III                                   | 1  |
| 67B | 06039528 | Rubber seal for bacteria filter   |                                                             | 1  |
| 67C | 06169358 | Non-return valve, 2 each          |                                                             | 1  |
| 67D | 06532654 | Module adapter O2, with O-rings   |                                                             | 1  |
| 68  | 06671135 | Gas module AIR, SERVO-i, Type III | incl. adapter, gas module compatible with Type II           | 1  |
| 68A | 06463496 | Nozzle unit, Type II              | also for modules type III                                   | 1  |
| 68B | 06039528 | Rubber seal for bacteria filter   |                                                             | 1  |
| 68C | 06169358 | Non-return valve, 2 each          |                                                             | 1  |
| 68D | 06532647 | Module adapter AIR, with O-rings  |                                                             | 1  |
| 69  | 06488113 | Module bracket                    |                                                             | 1  |
| 990 |          | Accessory or Expendable item      | Please see the Servo Care, Products and accessories catalog |    |



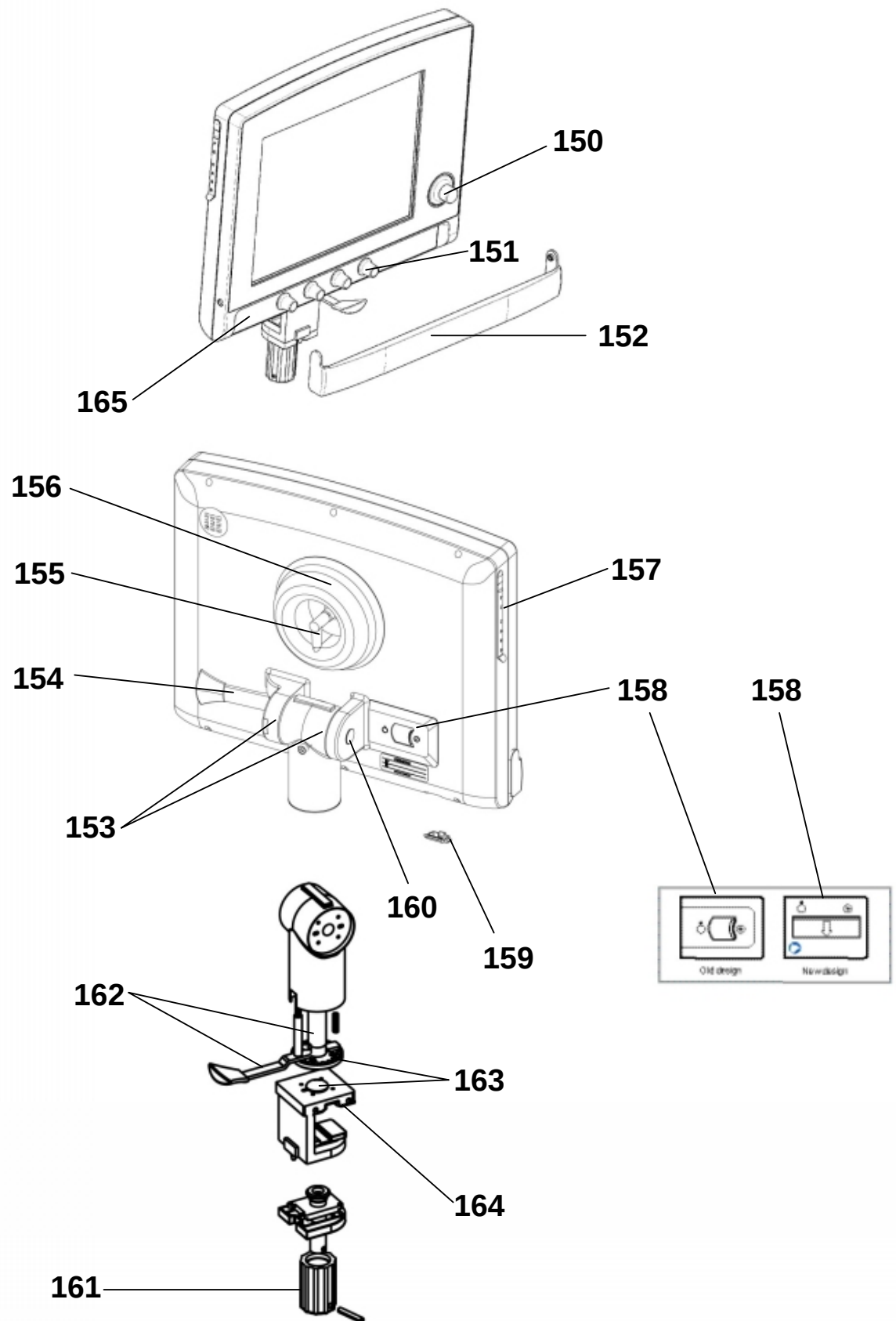
## Patient Unit, Expiratory section

| ID  | Part-No  | Description                         | Comment                                                        | TC |
|-----|----------|-------------------------------------|----------------------------------------------------------------|----|
| 90  | 06448190 | Moisture trap                       |                                                                | 1  |
| 91  | 09344144 | O-Ring 26.2 X 3, 10 each            |                                                                | 2  |
| 92  | 06670360 | Membrane, 10 each                   | membrane only                                                  | 1  |
| 93  | 06586791 | Membrane with washer and ring, 1ea  |                                                                | 1  |
| 94  | 06449172 | Filter holder                       |                                                                | 1  |
| 95  | 06468016 | Circuit board PC1785                |                                                                | 1  |
| 96  | 06448166 | Gasket                              |                                                                | 1  |
| 97  | 06586775 | Cassette Compartment                | new logotype                                                   | 2  |
| 98  | 06533975 | Water trap set                      |                                                                | 2  |
| 99  | 06586809 | Locking pin                         |                                                                | 2  |
| 100 | 06447895 | Seal                                |                                                                | 1  |
| 101 | 06586742 | Expiratory valve coil               | part not shown correctly                                       | 1  |
| 102 | 06533579 | Expiratory pressure transducer tube |                                                                | 1  |
| 990 |          | Accessory or Expendable item        | Please see the Servo Care,<br>Products and accessories catalog |    |



## User Interface, Electronics

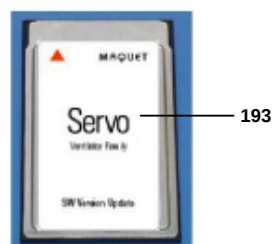
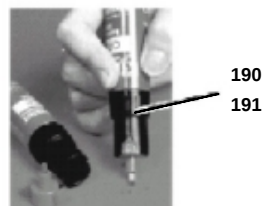
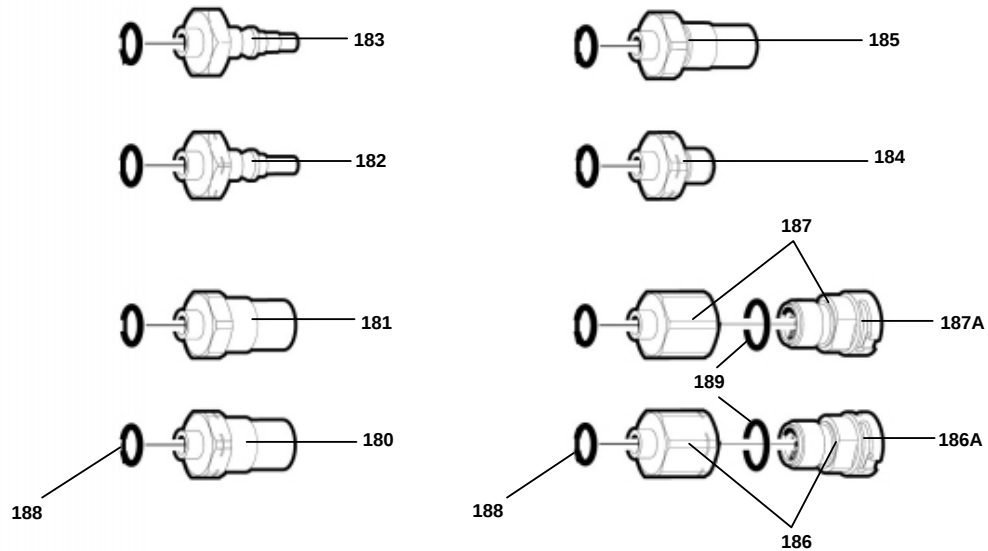
| ID  | Part-No  | Description                      | Comment                                                                                                                                                                                              | TC | NSI |
|-----|----------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| 120 | 06567312 | Backlight inverter               |                                                                                                                                                                                                      | 1  |     |
|     | 06670632 | Backlight inverter, Type 2       | factory installed from SERVO-i S/N 17001,<br>User Interface S/N 114001                                                                                                                               | 1  |     |
| 121 | 06567320 | Loudspeaker                      | incl. holder                                                                                                                                                                                         | 1  |     |
| 122 | 06567296 | Backlight kit, 2 each            | for displays with snap in lock                                                                                                                                                                       | 1  |     |
|     | 06594803 | Backlight kit, 2 each            | for displays with screw mount                                                                                                                                                                        | 1  |     |
|     | 06670635 | Backlight lamp, Type 2           | snap-in mount.<br>factory installed from SERVO-i S/N 17001,<br>User Interface S/N 114001                                                                                                             | 1  |     |
| 123 | 06567247 | Rotary encoder with switch       |                                                                                                                                                                                                      | 1  |     |
| 124 | 06567239 | Touch screen incl. frame         |                                                                                                                                                                                                      | 1  |     |
|     | 06670637 | Touch screen incl. frame, Type 2 | Non stock item, specify language needed,<br>factory installed from SERVO-i S/N 17001,<br>User Interface S/N 114001                                                                                   | 1  | X   |
| 125 | 06567288 | TFT Display                      |                                                                                                                                                                                                      | 1  |     |
|     | 06670640 | TFT display, Type 2              | factory installed from SERVO-i S/N 17001,<br>User Interface S/N 114001                                                                                                                               | 1  |     |
| 126 | 06567254 | Rotary encoder                   |                                                                                                                                                                                                      | 1  |     |
| 127 | 06567361 | Cable                            |                                                                                                                                                                                                      | 1  |     |
|     | 06670647 | Cable, Type 2                    | factory installed from SERVO-i S/N 17001,<br>User Interface S/N 114001,<br>not shown properly in picture                                                                                             | 1  |     |
| 128 | 06663640 | Support plate                    | not for units Type 2                                                                                                                                                                                 | 2  |     |
| 129 | 06670642 | Circuit board PC1777, Type 2     | factory installed from SERVO-i S/N 17001,<br>User Interface S/N 114001,<br>this spare part contains new On/Off switch cover 6672457,<br>when used in MR, apply the<br>EMC Absorber kit, position 131 | 1  |     |
| 130 | 06670645 | Replacement kit for PC1777A-D    | contains PC1777, support plate and cable, all type 2,<br>this spare part contains new On/Off switch cover 6672457                                                                                    | 1  |     |
| 131 | 06672250 | EMC Absorber kit                 | purchase separately for MR applications,<br>contains parts for PC1771, PC1772,<br>PC1784 and PC1777                                                                                                  | 3  |     |



## User Interface, Front and rear

| ID  | Part-No  | Description                      | Comment                                                                         | TC |
|-----|----------|----------------------------------|---------------------------------------------------------------------------------|----|
| 150 | 06532514 | Knob 35mm diameter, blue         |                                                                                 | 1  |
| 151 | 06532522 | Knob 20mm diameter, gray         |                                                                                 | 1  |
| 152 | 06567353 | Knob cover                       |                                                                                 | 3  |
| 153 | 06532571 | Friction disc set                | 5 each of small and large discs                                                 | 2  |
| 154 | 06532555 | Locking arm for tilt             |                                                                                 | 2  |
| 155 | 06586932 | Control cable                    |                                                                                 | 1  |
| 156 | 06532548 | Cable reel                       | new gray color                                                                  | 3  |
| 157 | 06567262 | Protective cover                 |                                                                                 | 3  |
| 158 | 06593771 | Lid                              | for older units                                                                 | 3  |
|     | 06672457 | On/Off switch cover              | kit with new Lid introduced in August 2007                                      | 3  |
| 159 | 06567270 | Plug cover                       |                                                                                 | 3  |
| 160 | 06568393 | Screw cover, 5 each              |                                                                                 | 3  |
| 161 | 06532589 | Plastic handle                   |                                                                                 | 2  |
| 162 | 06594811 | Panel holder repair kit with arm |                                                                                 | 2  |
| 163 | 06532563 | Friction disc set                | 5 each of disc and washer                                                       | 2  |
| 164 | 06567346 | Grip plate                       |                                                                                 | 2  |
| 165 | 06671142 | Membrane foil, type 1            | only for User Interface type I,<br>on type II impossible to change in the field | 2  |

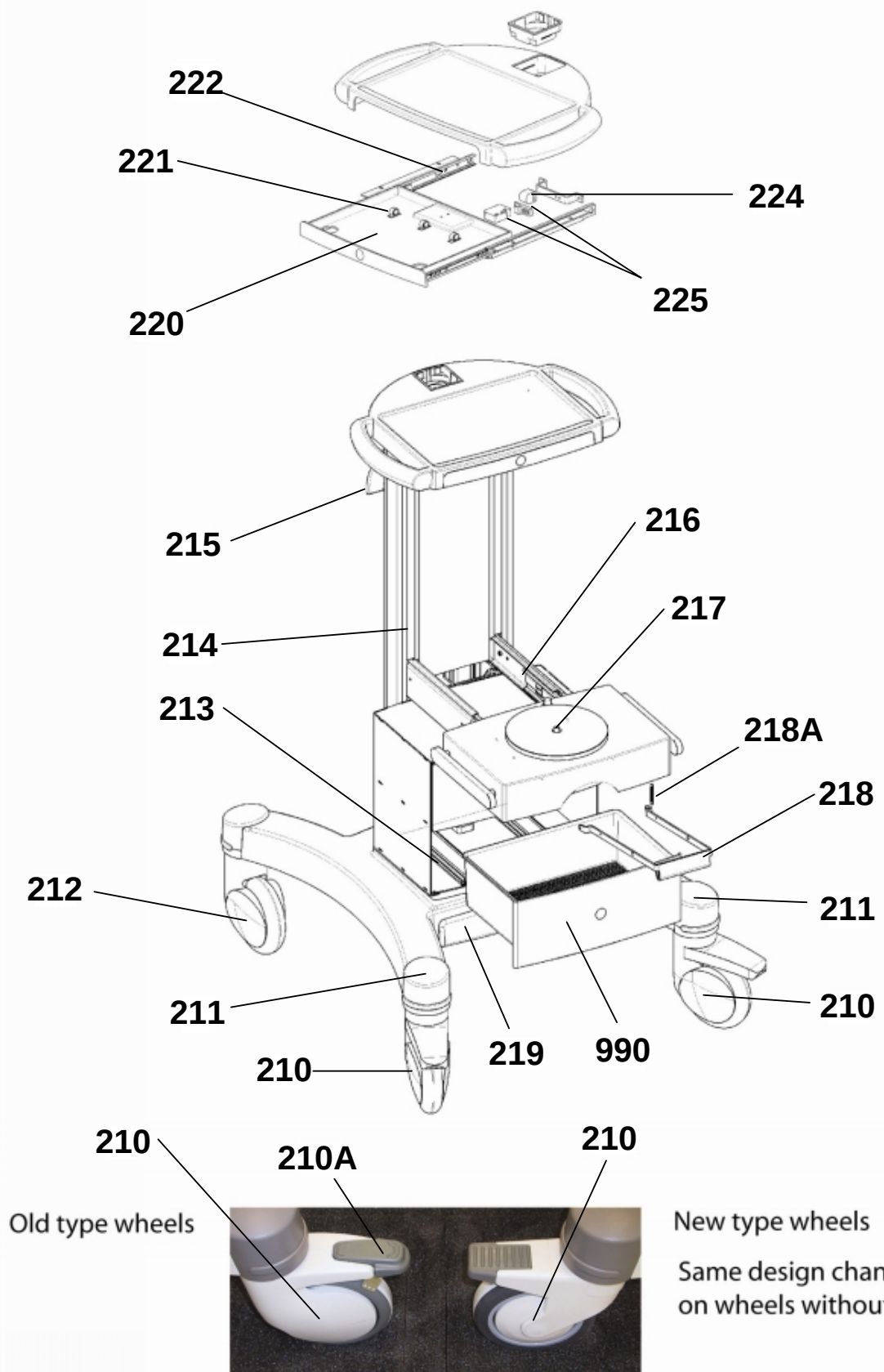
## Nipples and miscellaneous



## Nipples and miscellaneous

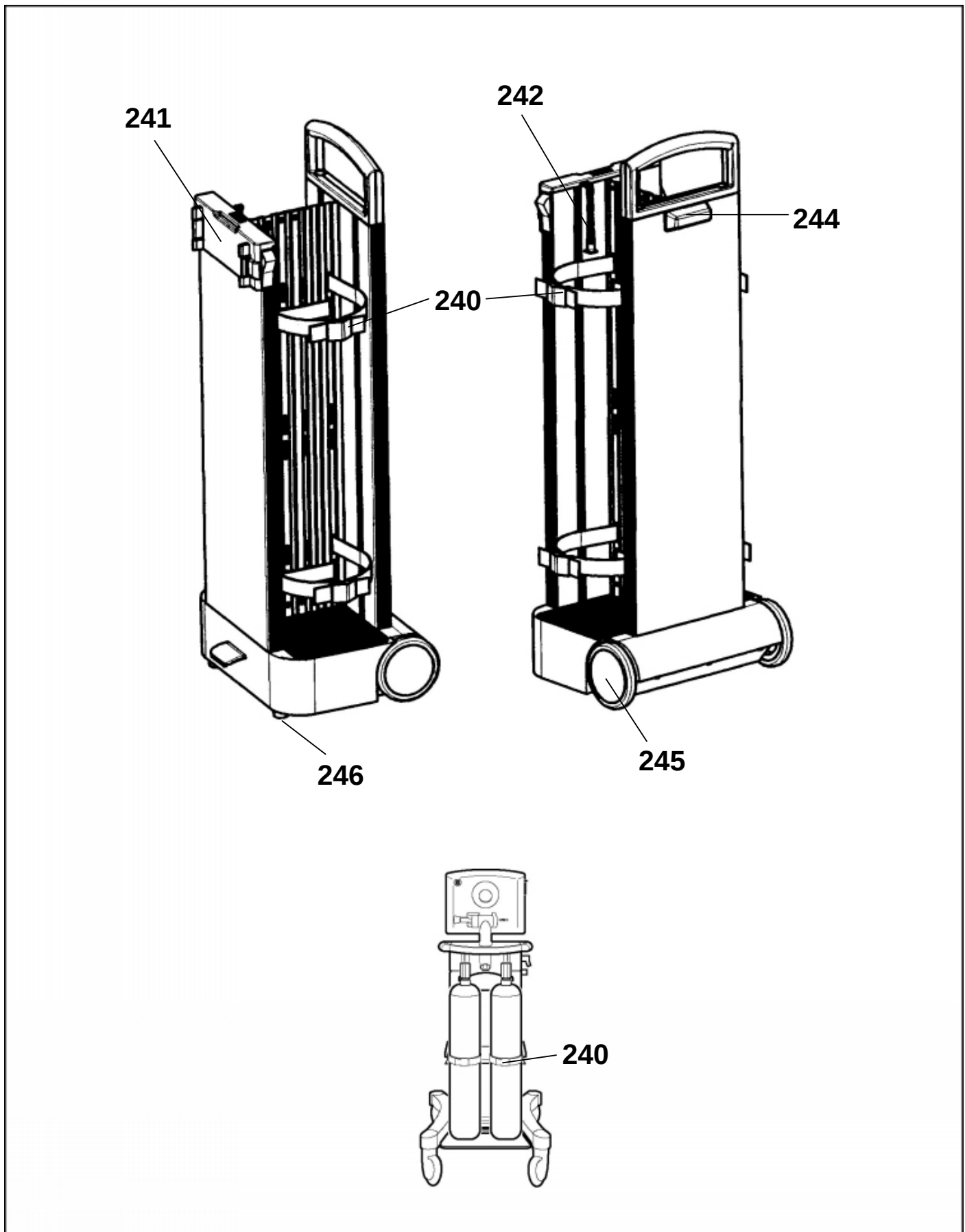
| ID   | Part-No  | Description                           | Comment                                                                                                                          | TC |
|------|----------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----|
| 180  | 06169234 | NIST Connection O2                    |                                                                                                                                  | 2  |
| 181  | 06169242 | NIST Connection AIR                   |                                                                                                                                  | 2  |
| 182  | 06169275 | Male quick coupling O2, AGA           |                                                                                                                                  | 2  |
| 183  | 06169283 | Male quick coupling AIR, AGA          |                                                                                                                                  | 2  |
| 184  | 06169259 | DISS Connection O2                    |                                                                                                                                  | 2  |
| 185  | 06169267 | DISS Connection AIR                   |                                                                                                                                  | 2  |
| 186  | 06169192 | French standard connection O2         |                                                                                                                                  | 2  |
| 186A | 09341553 | O2-Nipple, Fr. standard               |                                                                                                                                  | 2  |
| 187  | 06169200 | French standard connection AIR        |                                                                                                                                  | 2  |
| 187A | 09341561 | AIR-Nipple, Fr. standard              |                                                                                                                                  | 2  |
| 188  | 09131434 | O-Ring 12.1 X 1.6, 10 each            | included in positions 180-187                                                                                                    | 2  |
| 189  | 09131442 | O-Ring 14.1 X 1.6, 10 each            | included in positions 186A,187A                                                                                                  | 2  |
| 190  | 05507087 | Lacquer Stick, Medical-Blue           |                                                                                                                                  | 3  |
| 191  | 03444403 | Lacquer Stick, White                  |                                                                                                                                  | 3  |
| 192  | 06604123 | Screw locking adhesive 30ml           | new brand, bigger size bottle, picture shows old version                                                                         | 3  |
| 193  | 06672352 | SW Service Release 3.01.02<br>SERVO-i | also found on MCC SW Download web site,<br>necessary when replacing PC1771, PC1772, PC1177 and PC1784                            | 1  |
|      | 06672372 | SW Service Release 3.00.11<br>SERVO-i | this SW only for Japan,<br>also found on MCC SW Download web site,<br>necessary when replacing PC1771, PC1772, PC1777 and PC1784 | 1  |

Mobile Cart SERVO-i



## Mobile Cart SERVO-i

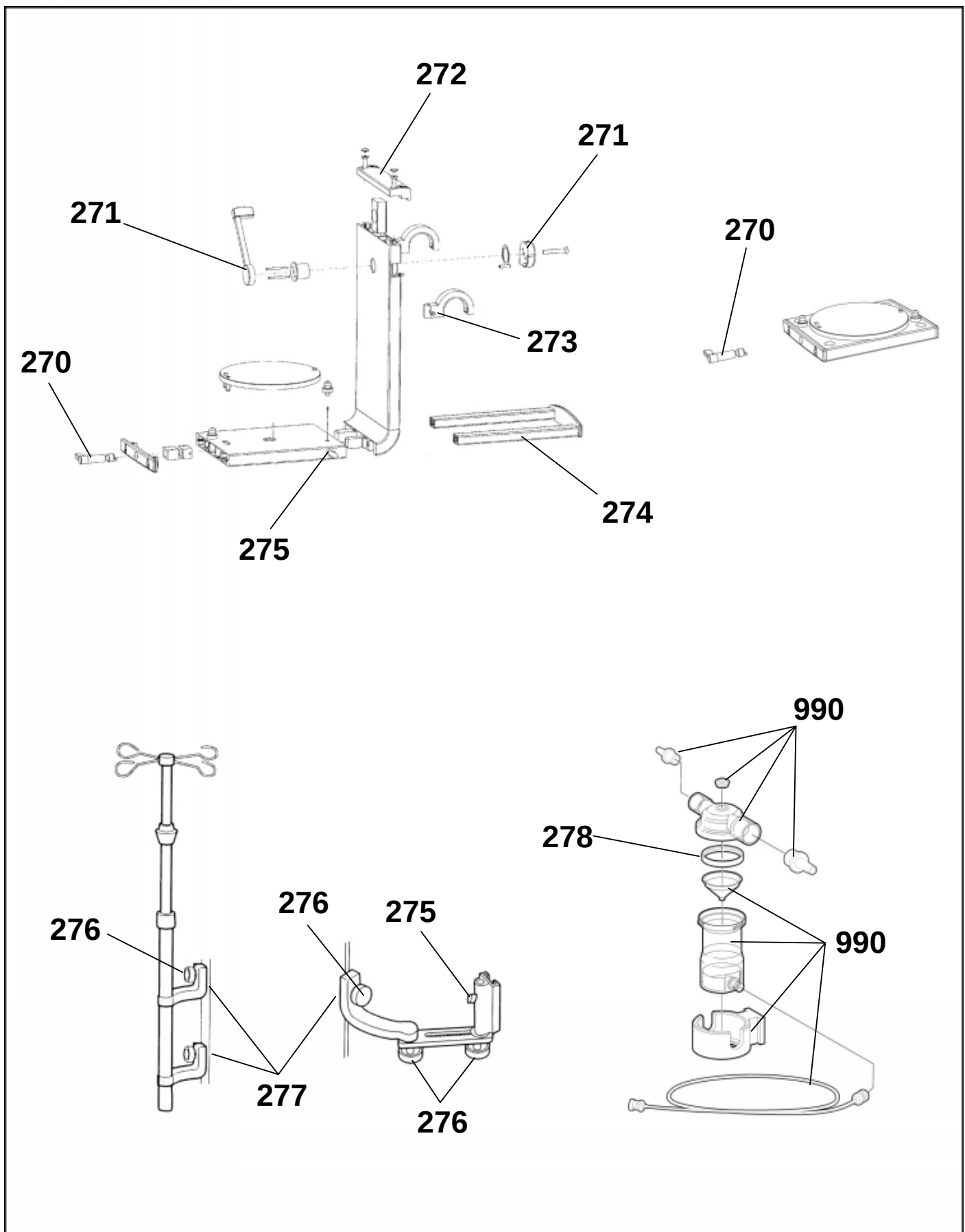
| ID   | Part-No  | Description                                                                                                                                                                  | Comment                                                        | TC |
|------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----|
|      |          | (06486729) Mobile Cart w/ Drawers SERVO-i<br>(06594845) Mobile Cart w/o Drawers SERVO-i<br>(06671675) Mobile Cart MR SERVO-i<br>(06632603) Mobile Cart for Comp Mini SERVO-i |                                                                |    |
| 210  | 06670937 | Wheel kit, SERVO-i Mobile Cart                                                                                                                                               | kit to replace all 4 wheels on one cart                        | 2  |
|      | 06671017 | Wheel with brake                                                                                                                                                             | new type wheels introduced in october 2005                     | 2  |
|      | 06672140 | Wheel with brake, MR-version                                                                                                                                                 | version not shown in picture                                   | 2  |
| 210A | 06671232 | Brake pedal, old type wheel, 1 ea                                                                                                                                            |                                                                | 2  |
| 211  | 06672592 | Knock protector set                                                                                                                                                          | new color, contains 2 each left and 2 each right               | 3  |
| 212  | 06670937 | Wheel kit, SERVO-i Mobile Cart                                                                                                                                               | kit to replace all 4 wheels on one cart                        | 2  |
|      | 06671020 | Wheel                                                                                                                                                                        | new type wheels introduced in october 2005                     | 2  |
|      | 06672142 | Wheel, MR-version                                                                                                                                                            | version not shown in picture                                   | 2  |
| 213  | 06567189 | Guide system                                                                                                                                                                 | to drawer, not for MR carts                                    | 3  |
| 214  | 06546076 | Cover strip 2.5 m                                                                                                                                                            | cut to lenght required                                         | 3  |
| 215  | 06567197 | Cable holder                                                                                                                                                                 | new gray color                                                 | 3  |
| 216  | 06567163 | Guide system                                                                                                                                                                 | to console plate                                               | 3  |
|      | 06672145 | Guide system, MR-version                                                                                                                                                     | version not shown in picture                                   | 3  |
| 217  | 06586577 | Security knob                                                                                                                                                                | not for MR carts                                               | 2  |
| 218  | 06567205 | Locking handle                                                                                                                                                               | to console plate, ok for MR carts                              | 2  |
| 218A | 06532506 | Traction spring, 2 each                                                                                                                                                      | for locking handle, ok for MR carts                            | 2  |
| 219  | 06586569 | Kick protector                                                                                                                                                               | new gray color                                                 | 3  |
| 220  | 06640069 | Drawer                                                                                                                                                                       | old blue color,<br>delivered before april 2007                 | 3  |
|      | 06672730 | Drawer                                                                                                                                                                       | new gray color,<br>delivered after march 2007                  | 3  |
| 221  | 06533405 | Clip, 3 each                                                                                                                                                                 | not for MR carts                                               | 3  |
| 222  | 06567171 | Guide system                                                                                                                                                                 | to drawer for manual, not for MR carts                         | 3  |
| 224  | 06586551 | Rubber damper, 5 each                                                                                                                                                        | not for MR carts                                               | 3  |
| 225  | 06637677 | Lock cpl                                                                                                                                                                     | to drawers, latch hook in aluminum,<br>not for MR carts        | 3  |
| 990  |          | Accessory or Expendable item                                                                                                                                                 | Please see the Servo Care,<br>Products and accessories catalog |    |



## Optional Gas Trolleys

| ID  | Part-No  | Description                                                                                  | TC |
|-----|----------|----------------------------------------------------------------------------------------------|----|
|     |          | (06532910) Gas Trolley for Mobile Cart SERVO-i<br>(06524339) Gas Cylinder Restrainer SERVO-i |    |
| 240 | 06586635 | Securing strap set, 4 each                                                                   | 3  |
| 241 | 06586593 | Lock assembly                                                                                | 3  |
| 242 | 06586643 | Safety chain 2 each                                                                          | 3  |
| 244 | 06586619 | Rubber bumper                                                                                | 3  |
| 245 | 06586585 | Wheel set 2 each                                                                             | 3  |
| 246 | 06586650 | Foot 2 each                                                                                  | 3  |

Optional Holders and Nebulizer, SERVO-i



## Optional Holders and Nebulizer, SERVO-i

| ID  | Part-No  | Description                                                                                                                                                                                                                                                                                 | Comment                                                        | TC |
|-----|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----|
|     |          | (06671717) Holder SERVO-i (MR compatible)<br>(06487313) Holder SERVO-i (older version)<br>(06671720) Shelf Base SERVO-i (MR compatible)<br>(06594639) Shelf Base SERVO-i (older version)<br>(06481738) IV Pole<br>(06523935) Humidifier Holder<br>(06533025) Servo Ultra Nebulizer, SERVO-i |                                                                |    |
| 270 | 06672325 | Locking device                                                                                                                                                                                                                                                                              |                                                                | 3  |
| 271 | 06586700 | Locking arm                                                                                                                                                                                                                                                                                 |                                                                | 3  |
| 272 | 06586718 | Bracket for 25 mm rail                                                                                                                                                                                                                                                                      |                                                                | 3  |
| 273 | 06586726 | Hook                                                                                                                                                                                                                                                                                        |                                                                | 3  |
| 274 | 06586676 | Support                                                                                                                                                                                                                                                                                     |                                                                | 3  |
| 275 | 06586684 | Locking knob, 2 each                                                                                                                                                                                                                                                                        |                                                                | 3  |
| 276 | 06586668 | Plastic knob                                                                                                                                                                                                                                                                                |                                                                | 3  |
| 277 | 06632769 | Locking screw                                                                                                                                                                                                                                                                               | not shown in picture                                           | 2  |
| 278 | 06419423 | Gasket, 5 each                                                                                                                                                                                                                                                                              |                                                                | 1  |
| 990 |          | Accessory or Expendable item                                                                                                                                                                                                                                                                | Please see the Servo Care,<br>Products and accessories catalog |    |