

Ottobock Torque Settings and Loctite® Recommendations

Lower Extremity Modular Components (Updated January 2019)

Aqualine

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|---|------------------|--------------------|--------------------------------|-----|----|---------|---------|---------|-------|
| 2WR95 | 34mm Long Pylon | Titanium | 506G3=M8x14-"NIRO" | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2WR95=1 | 34mm Long 6° Angled Pylon | Titanium | 506G3=M8x14-"NIRO" | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4WR95=1 | Rotatable Four-Prong Adapter with Adjustment Screws | Steel | 501T24=M5x25 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | Yes | |
| 4WR95=1 | Rotatable Four-Prong Adapter with Adjustment Screws | Steel | 506G3=M8x12-"NIRO" | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4WR95=2 | Rotatable Four-Prong Adapter with Pyramid | Steel | 501T24=M5x25 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | Yes | |
| 4WR95=3 | 34mm Tube Clamp | Titanium | 506G3=M8x14-"NIRO" | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4WR95=3 | 34mm Tube Clamp | Titanium | 501T24=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |

Harmony Vacuum Pumps

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|------------------|------------------|---------------------------------|-------------------------------------|-----|-----|---------|---------|---------|-------|
| 4R144 | Harmony® P2 | Aluminum | 501Z2=M5x30 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 4R146=LPA | DP Harmony® Pump | Aluminum | 506G3=M6x10 | Pylon Adapter Set Screw | 4 | 3.4 | 2.5 | 30 | Yes | |
| 4R146=LPA | DP Harmony® Pump | Aluminum | 501Z2=M5x22 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | Yes | |
| 4R147 | Harmony® P3 | Aluminum | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R147 | Harmony® P3 | Aluminum | 501Z2=M5x30 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | Yes | |
| 4R147 | Harmony® P3 | Aluminum | 4Y398 | Retaining Screw | 1 | 7 | 5.2 | 62 | Yes | |
| 4R150 | Harmony® HD | Aluminum | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R150 | Harmony® HD | Aluminum | 501S41=M6xLength (Not Supplied) | Attachment Screw - Countersunk Head | 4 | 13 | 9.6 | 115 | Yes | |
| 4R180 | Harmony® P4 | Aluminum | 506G3=M8x16-"Niro" | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R180 | Harmony® P4 | Aluminum | 4X902 | Cone Set Screws | 2 | N/A | N/A | N/A | Yes | |
| 4R180 | Harmony® P4 | Aluminum | 4X904 | Threaded Lock Ring | 1 | 50 | 36.8 | 442 | No | |
| 4R181 | Harmony® P4 HD | Aluminum | 506G3=M8x16-"Niro" | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R181 | Harmony® P4 HD | Aluminum | 4X902 | Cone Set Screws | 2 | N/A | N/A | N/A | Yes | |
| 4R181 | Harmony® P4 HD | Aluminum | 4X904 | Threaded Lock Ring | 1 | 50 | 36.8 | 442 | No | |

Modular Hip Joints

| Article Number | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|----------------|--|------------------|-----------------------------|-------------------------------------|-----|----|---------|---------|---------|-------|
| 7E4 | Hip Disarticulation - Distal Attaching | Steel | 501S41=M6x20 | Attachment Screw - Countersunk Head | 5 | 12 | 8.8 | 106 | No | |
| 7E4 | Hip Disarticulation - Distal Attaching | Steel | 501Z2=M6x25 | Extension Stop Clamp Cap Screw | 1 | 13 | 9.6 | 115 | No | |
| 7E5 | Hip Disarticulation - Distal Attaching | Steel | 501S41=M6x20 | Attachment Screw - Countersunk Head | 5 | 12 | 8.8 | 106 | No | |
| 7E5 | Hip Disarticulation - Distal Attaching | Steel | 501Z2=M6x25 | Extension Stop Clamp Cap Screw | 1 | 13 | 9.6 | 115 | No | |
| 7E7 | Hip Disarticulation - Anterior Attaching | Titanium | 501F9=M8x30 | Attachment Bolt Torx Pan Head | 2 | 20 | 14.7 | 177 | Yes | |
| 7E7 | Hip Disarticulation - Anterior Attaching | Titanium | 501T39=M4x12 | Adjustment Cap Screw | 1 | 2 | 1.5 | 18 | Yes | |
| 7E7 | Hip Disarticulation - Anterior Attaching | Titanium | 506G1=M8x10 | Pylon Clamp Set Screw | 1 | 15 | 11.1 | 133 | No | |
| 7E9 | Monocentric Hip Joint | Aluminum | 501S72=M10x25 | Attachment Bolt Torx Pan Head | 2 | 35 | 25.8 | 309 | Yes | |
| 7E9 | Monocentric Hip Joint | Aluminum | 501S72=M10x30 | Attachment Bolt Torx Pan Head | 2 | 35 | 25.8 | 309 | Yes | |
| 7E9 | Monocentric Hip Joint | Aluminum | 501F9=M8x25 | Attachment Bolt Torx Pan Head | 2 | 25 | 18.4 | 221 | Yes | |
| 7E9 | Monocentric Hip Joint | Aluminum | 501F9=M8x30 | Attachment Bolt Torx Pan Head | 2 | 25 | 18.4 | 221 | Yes | |
| 7E9 | Monocentric Hip Joint | Aluminum | 501T39=M4x14 | Adjustment Cap Screw | 1 | 2 | 1.5 | 18 | No | |
| 7E10=L | Helix3D | Aluminum | 501F9=M8x25, or 501F9=M8x30 | Attachment Bolt Torx Pan Head | 2 | 25 | 18.4 | 221 | Yes | |
| 7E10=L | Helix3D | Aluminum | 501T39=M4x12 | Adjustment Cap Screw | 1 | 2 | 1.5 | 18 | Yes | |
| 7E10=R | Helix3D | Aluminum | 501F9=M8x25, or 501F9=M8x30 | Attachment Bolt Torx Pan Head | 2 | 25 | 18.4 | 221 | Yes | |
| 7E10=R | Helix3D | Aluminum | 501T39=M4x12 | Adjustment Cap Screw | 1 | 2 | 1.5 | 18 | Yes | |

Modular Knee Joints

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|--------------|---|------------------|----------------------------|--|-----|----|---------|---------|---------|-------|
| 3B1 | Genium® - Pyramid | Composite | 501T30=M5x16 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3B1=ST | Genium® - Threaded Connector | Composite | 501T30=M5x16 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3B1-2 | Genium® - Pyramid | Composite | 501T30=M5x16 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3B1-2=ST | Genium® - Threaded Connector | Composite | 501T30=M5x16 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3B5-X2 | X2 - Pyramid | Composite | 501T30=M5x16 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3B5-X2=ST | X2 - Threaded Connector | Composite | 501T30=M5x16 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3B5-X3 | X3 - Pyramid | Composite | 501T49=M5x16-TX25 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3B5-X3=ST | X3 - Threaded Connector | Composite | 501T49=M5x16-TX25 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3B5-2 | X3 - Pyramid | Composite | 501T49=M5x16-TX25 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3B5-2=ST | X3 - Threaded Connector | Composite | 501T49=M5x16-TX25 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3C60 | Kenevo | Composite | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 7 | 5.2 | 90 | No | |
| 3C60=ST | Kenevo | Composite | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 7 | 5.2 | 90 | No | |
| 3C86-1 | Compact - Threaded Connector | Composite | 501T30=M5x22 | Pylon Clamp Cap Screw | 2 | 8 | 5.9 | 70 | No | |
| 3C88-2 | C-Leg® - Threaded Connector | Composite | 501T30=M5x22 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3C96-1 | Compact - Pyramid | Composite | 501T30=M5x22 | Pylon Clamp Cap Screw | 2 | 8 | 5.9 | 70 | No | |
| 3C98-2 | C-Leg® - Pyramid | Composite | 501T30=M5x22 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3C98-3 | C-Leg® 4 | Composite | 501T30=M5x16 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3C98-3=ST | C-Leg® 4 | Composite | 501T30=M5x16 | Pylon Clamp Cap Screw | 2 | 7 | 5.2 | 62 | No | |
| 3R30 | Knee Disarticulation with Extension-assist | Titanium | 506G3=M8x12-V | Lamination Anchor Attachment Set Screw | 2 | 15 | 11.1 | 133 | Yes | |
| 3R31 | Prosedo Knee | Plastic | 501T15=M5X25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R32 | Knee Disarticulation with Lock | Titanium | 506G3=M8x12 | Lamination Anchor Attachment Set Screw | 2 | 15 | 11.1 | 133 | Yes | |
| 3R40 | Single-axis Knee with Lock | Aluminum | 501Z2=M6x20 | Pylon Clamp Cap Screw | 1 | 13 | 9.6 | 115 | No | |
| 3R41 | Audible Lock | Plastic | Unavailable/Do Not Replace | Pyramid Incremental Adjustment Cap Screw | 1 | 30 | 22 | 265 | No | |
| 3R41 | Audible Lock | Plastic | 501T30=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 3R46 | Knee Disarticulation with Hydraulic Control | Titanium | 506G3=M8x12 | Lamination Anchor Attachment Set Screw | 2 | 15 | 11.1 | 133 | Yes | |
| 3R60=KD | Knee Disarticulation with Hydraulic Control - Ergonomically Balanced Stride (EBS) | Aluminum | 506G3=M8x12 | Lamination Anchor Attachment Set Screw | 2 | 15 | 11.1 | 133 | Yes | |
| 3R60-Pro | EBS Pro | Aluminum | 501T2=M8x12-1 | Pyramid A-P Slide Adjustment Cap Screw | 1 | 25 | 18.4 | 221 | Yes | |
| 3R60-Pro=KD | Knee Disarticulation with Hydraulic Control - Ergonomically Balanced Stride (EBS) | Aluminum | 506G3=M8x12 | Lamination Anchor Attachment Set Screw | 2 | 15 | 11.1 | 133 | Yes | |
| 3R62 | Pheon Polycentric - Optional Manual Lock | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R62=KD | Pheon Polycentric - Optional Manual Lock | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R62=KD | Pheon Polycentric - Optional Manual Lock | Aluminum | 506G3=M8x12-V | Lamination Attachment Set Screw | 2 | 15 | 11.1 | 133 | Yes | |
| 3R62=ST | Pheon Polycentric - Optional Manual Lock | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R62=1 | Pheon Polycentric - Optional Manual Lock | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R62=1-ST | Pheon Polycentric - Optional Manual Lock | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R62=1-KD | Pheon Polycentric - Optional Manual Lock | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R62=1-KD | Pheon Polycentric - Optional Manual Lock | Aluminum | 506G3=M8x12-V | Lamination Attachment Set Screw | 2 | 15 | 11.1 | 133 | Yes | |
| 3R78 | Polycentric Knee Joint | Aluminum | 501Z2=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R80 | Rotary Hydraulic | Aluminum | 501Z2=M6x26 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R80=ST | Rotary Hydraulic | Aluminum | 501Z2=M6x26 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R90 | Load Dependent Brake with Extension Assist | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 3R92 | Load Dependent Brake with Pneumatic Swing | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 3R93 | Friction Brake or Lock | Aluminum | 501T30=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 3R106-Pro | Pneumatic Polycentric | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R106-Pro=KD | Knee Disarticulation Pneumatic Polycentric | Aluminum | 506G3=M8x12-V | Adjustment Cap Screw | 2 | 15 | 11.1 | 133 | Yes | |
| 3R106-Pro=KD | Knee Disarticulation Pneumatic Polycentric | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 3R106-Pro=ST | Pneumatic Polycentric - Threaded Connector | Aluminum | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |

Foot Adapters

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-----------------|--|------------------|----------------------|-------------------------------------|-----|-----|---------|---------|---------|--|
| 1A30 | Greissinger Plus | Titanium | 502Z13=M10x1 | Attachment Hex Nut | 1 | 30 | 22 | 265 | No | |
| 1C20 | ProSymes | Aluminum | 2Z120 (Bolt Kit) M10 | Distal Attachment Bolt Cap Screw | 2 | 46 | 33.9 | 407 | No | |
| 1C20 | ProSymes | Aluminum | 2Z120 (Bolt Kit) M10 | Attachment Screw - Countersunk Head | 1 | 46 | 33.9 | 407 | No | |
| 1C20 | ProSymes | Aluminum | 2Z120 (Bolt Kit) M5 | Attachment Cap Screw | 2 | 6 | 4.5 | 54 | No | |
| 2R8=M8 | 8mm SACH with Wood Keel Attachment | Steel | 501T3=M8x55 | Attachment Bolt Cap Screw | 1 | 20 | 14.7 | 177 | No | All foot sizes. Reduce torque to 15Nm with 1G6 foot. |
| 2R8=M8 | 8mm SACH with Wood Keel Attachment | Steel | 501T3=M8x55 | Attachment Bolt Cap Screw | 1 | 15 | 11.1 | 133 | No | When combined with 1G6 foot. |
| 2R8=M10 | 10mm SACH with Wood Keel Attachment | Steel | 501T3=M10x60 | Attachment Bolt Cap Screw | 1 | 20 | 14.7 | 177 | No | Foot sizes 21-25cm |
| 2R8=M10 | 10mm SACH with Wood Keel Attachment | Steel | 501T3=M10x60 | Attachment Bolt Cap Screw | 1 | 30 | 22 | 265 | No | Foot sizes 26-30cm |
| 2R8=M10 | 10mm SACH with Plastic Keel Attachment | Steel | 501T3=M10x60 | Attachment Bolt Cap Screw | 1 | 50 | 36.8 | 442 | No | All foot sizes. |
| 2R10 | Single-axis | Steel | 502S17=M7 | Attachment Hex Nut | 1 | 6 | 4.4 | 53 | No | |
| 2R31=M10 | 10mm SACH with Wood Keel Attachment | Titanium | 501T24=M10x60 | Attachment Bolt Cap Screw | 1 | 20 | 14.7 | 177 | No | Foot sizes 21-25cm |
| 2R31=M10 | 10mm SACH with Wood Keel Attachment | Titanium | 501T24=M10x60 | Attachment Bolt Cap Screw | 1 | 30 | 22 | 265 | No | Foot sizes 26-30cm |
| 2R31=M10 | 10mm SACH with Plastic Keel Attachment | Titanium | 501T24=M10x60 | Attachment Bolt Cap Screw | 1 | 50 | 36.8 | 442 | No | All foot sizes |
| 2R31=M10-5 | 10mm SACH with Plastic or Wood Keel Attachment | Titanium | 501T24=M10x60 | Attachment Bolt Cap Screw | 1 | 20 | 14.7 | 177 | No | Foot sizes 21-25cm |
| 2R31=M10-5 | 10mm SACH with Plastic or Wood Keel Attachment | Titanium | 501T24=M10x60 | Attachment Bolt Cap Screw | 1 | 30 | 22 | 265 | No | Foot sizes 26-30cm |
| 2R31=M8 | 8mm SACH with Wood Keel Attachment | Titanium | 501T24=M8x60 | Attachment Bolt Cap Screw | 1 | 20 | 14.7 | 177 | No | All foot sizes. Reduce torque to 15Nm with 1G6 foot. |
| 2R31=M8 | 8mm SACH with Wood Keel Attachment | Titanium | 501T24=M8x60 | Attachment Bolt Cap Screw | 1 | 15 | 11.1 | 133 | No | When combined with 1G6 foot. |
| 2R33 | Single-axis | Titanium | 502S17=M7 | Attachment Hex Nut | 2 | 6 | 4.4 | 53 | No | |
| 2R51 | Single-axis | Aluminum | 502S17=M7 | Attachment Hex Nut | 2 | 6 | 4.4 | 53 | No | |
| 2R54=M8 | 8mm SACH with Wood Keel Attachment | Aluminum | 501T24=M8x60 | Attachment Bolt Cap Screw | 1 | 20 | 14.7 | 177 | No | All foot sizes. Reduce torque to 15Nm with 1G6 foot. |
| 2R54=M8 | 8mm SACH with Wood Keel Attachment | Aluminum | 501T24=M8x60 | Attachment Bolt Cap Screw | 1 | 15 | 11.1 | 133 | No | When combined with 1G6 foot. |
| 2R54=M10 | 10mm SACH with Wood Keel Attachment | Aluminum | 501T24=M10x60 | Attachment Bolt Cap Screw | 1 | 20 | 14.7 | 177 | No | Foot sizes 21-25cm |
| 2R54=M10 | 10mm SACH with Wood Keel Attachment | Aluminum | 501T24=M10x60 | Attachment Bolt Cap Screw | 1 | 30 | 22 | 265 | No | Foot sizes 26-30cm |
| 2R54=M10 | 10mm SACH with Plastic Keel Attachment | Aluminum | 501T24=M10x60 | Attachment Bolt Cap Screw | 1 | 50 | 36.8 | 442 | No | All foot sizes. |
| SL=LR-XOCL-5/16 | XO Coupler Large - 5/16 | Aluminum | SL=28990512-2 | Attachment Cap Screw | 4 | 15 | 11.1 | 133 | Yes | |
| SL=LR-XOCL-M6 | XO Coupler Large - M6 | Aluminum | SL=40P047 | Attachment Cap Screw | 4 | 9.5 | 7 | 85 | Yes | |
| SL=LR-XOCS-M6 | XO Coupler Small - M6 | Aluminum | SL=28990513-1 | Attachment Cap Screw | 4 | 9.5 | 7 | 85 | Yes | |

Foot Adapters - Dynamic Pylon "A" (30mm) Width

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|------------------------------------|------------------|-----------|-------------------------------------|-----|-----|---------|---------|---------|-------|
| 2R182=30 | 30mm Diameter Transfemoral Fitting | Aluminum | SL=40P810 | Pylon Adapter Set Screw | 2 | 9 | 6.6 | 80 | Yes | |
| 2R183 | 34mm Diameter Spacer Sleeve | Aluminum | SL=40P810 | Pylon Adapter Set Screw | 2 | 9 | 6.6 | 80 | Yes | |
| 2R183=L | 34mm Diameter Spacer Sleeve - Long | Aluminum | SL=40P810 | Pylon Adapter Set Screw | 2 | 9 | 6.6 | 80 | Yes | |
| 4R431=1 | 4-Hole, M6, Threaded | Composite | SL=40P058 | Attachment Screw - Countersunk Head | 4 | 10 | 7.4 | 88 | No | |
| 4R431=1 | 4-Hole, M6, Threaded | Composite | SL=40P066 | Side Bolt - Cap Screw | 2 | 4.5 | 3.3 | 40 | No | |
| 4R431=2 | 4-Hole, M6, No Thread | Composite | SL=40P066 | Side Bolt - Cap Screw | 2 | 4.5 | 3.3 | 40 | No | |

Foot Adapters - Dynamic Pylon "B" (43mm) Width

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|------------------------------------|------------------|-----------|-------------------------------------|-----|----|---------|---------|---------|-------|
| 2R185=30 | 30mm Diameter Transfemoral Fitting | Aluminum | SL=40P810 | Pylon Adapter Set Screw | 2 | 9 | 6.6 | 80 | Yes | |
| 2R185=34 | 34mm Diameter Transfemoral Fitting | Aluminum | SL=40P810 | Pylon Adapter Set Screw | 2 | 9 | 6.6 | 80 | Yes | |
| 4R432=1 | 4-Hole, M6, Threaded | Aluminum | SL=40P058 | Attachment Screw - Countersunk Head | 4 | 10 | 7.4 | 88 | Yes | |
| 4R432=1 | 4-Hole, M6, Threaded | Aluminum | SL=40P810 | Pylon Adapter Set Screw | 2 | 9 | 6.6 | 80 | Yes | |
| 4R432=2 | 4-Hole, M6, No Thread | Aluminum | SL=40P810 | Pylon Adapter Set Screw | 2 | 9 | 6.6 | 80 | Yes | |

Four-Hole Adapters

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|---|------------------|---|---|-----|-----|---------|---------|---------|---|
| 4R22 | Socket Adapter with Adjustment Screws | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R37 | Rotatable Socket Adapter with Adjustment Screws | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R51 | Rotatable Socket Adapter with Adjustment Screws | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R55 | Socket Adapter with Adjustment Screws | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R95 | Socket Adapter with Adjustment Screws | Aluminum | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R96=3 | Bulldog® - Rotatable Slide Pyramid | Titanium | M5x10 - Bulldog | Slide Adjustment Cap Screw | 6 | 8 | 6 | 72 | Yes | |
| 4R96=3 | Bulldog® - Rotatable Slide Pyramid * | Titanium | Appropriate Screw on Mating Part | Appropriate Screw on Mating Part | 4 | 10 | 7.4 | 88 | ** | * Reduce Torque on 4-Hole Socket Attachment ** Follow Instructions on Mating Component |
| 4R96=4 | Bulldog® - Rotatable Slide Receiver | Titanium | M8x12 - Bulldog | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R96=4 | Bulldog® - Rotatable Slide Receiver | Titanium | M5x10 - Bulldog | Slide Adjustment Cap Screw | 6 | 8 | 6 | 72 | Yes | |
| 4R96=4 | Bulldog® - Rotatable Slide Receiver * | Titanium | Appropriate Screw on Mating Part | Appropriate Screw on Mating Part | 4 | 10 | 7.4 | 88 | ** | * Reduce Torque on 4-Hole Socket Attachment ** Follow Instructions on Mating Component |
| 4R101 | AP - ML Sliding Adapter | Aluminum | 501S41=M6x16 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |
| 4R101 | AP - ML Sliding Adapter | Aluminum | 501S44=M6x25 | Center Attachment Shoulder Screw Slide Stop | 1 | 7 | 5.2 | 62 | Yes | |
| 4R101 | AP - ML Sliding Adapter | Aluminum | 506G3=M4x12 | Slide Adjustment Set Screw | 4 | N/A | N/A | N/A | No | |
| 4R118 | A-P Sliding Adapter | Aluminum | 501S41=M6x12, 501S41=M6x16 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 4R118 | A-P Sliding Adapter * | Aluminum | 501T61=M6x12, 501T61=M6x25, 501T61=M6x30 | Slide Adjustment Cap Screw | 4 | 10 | 7.4 | 88 | ** | * Reduce Torque on 4-Hole Socket Attachment ** Follow Instructions on Mating Component |

Interim Adapters (For temporary use only)

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|--|------------------|---------------|-------------------------------------|-----|----|---------|---------|---------|-------|
| 2R45 | 30mm Adjustable-length Pylon | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | No | |
| 2R45 | 30mm Adjustable-length Pylon | Steel | 501Z2=M6x25 | Pylon Clamp Cap Screw | 1 | 13 | 9.6 | 115 | No | |
| 2R45=34 | 34mm Adjustable-length Pylon | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | No | |
| 2R45=34 | 34mm Adjustable-length Pylon | Steel | 501T15=M5x25 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 2R45=S | 30mm Short Adjustable-length Clamp Adapter | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | No | |
| 2R45=S | 30mm Short Adjustable-length Clamp Adapter | Steel | 501Z2=M6x25 | Pylon Clamp Cap Screw | 1 | 13 | 9.6 | 115 | No | |
| 4R26 | I.P.S.F. Attachment Plate | Aluminum | 501S41=M6x20 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 4R28 | I.P.S.F. Attachment Plate | Aluminum | 501S41=M6x20 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 4R112 | Universal Alignment Adapter Set | Aluminum | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | No | |
| 4R112 | Universal Alignment Adapter Set | Aluminum | 501S71=M6x25 | Attachment Screw - Countersunk Head | 4 | 10 | 7.4 | 88 | No | |
| 4R112 | Universal Alignment Adapter Set | Aluminum | 501S70=M6x12 | Attachment Screw - Countersunk Head | 4 | 10 | 7.4 | 88 | No | |
| 4R112 | Universal Alignment Adapter Set | Aluminum | 501T48=M6x25 | Attachment Cap Screw | 4 | 10 | 7.4 | 88 | No | |
| 4R112 | Universal Alignment Adapter Set | Aluminum | 501T61=M6x12 | Attachment Cap Screw | 4 | 10 | 7.4 | 88 | No | |

Dynamic Vacuum System

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|-------------------------|------------------|---------------|-------------------------|-----|----|---------|---------|---------|-------|
| 4R220 | Socket Attachment Plate | Aluminum | 501S128=M6x22 | Countersunk Head Screws | 4 | 12 | 8.8 | 106 | Yes | |
| 4R220 | Socket Attachment Plate | Aluminum | 501S128=M6x25 | Countersunk Head Screws | 4 | 12 | 8.8 | 106 | Yes | |

Lamination Adapters

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|---|------------------|-----------------------------|-------------------------------------|-----|-----|---------|---------|---------|-------|
| 4R41 | Rotatable Three-Prong Adapter with Adjustment Screws | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R41 | Rotatable Three-Prong Adapter with Adjustment Screws | Steel | 501Z2=M5x30 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 4R43 | Three-Prong Lamination Adapter | Steel | 501Z2=M5x30 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 4R89 | Rotatable Three-Prong Adapter with Pyramid | Steel | 501Z2=M5x30 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 4R111 | Rotatable Four-Prong Adapter with Adjustment Screws | Steel | 501Z2=M5x22 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 4R111 | Rotatable Four-Prong Adapter with Adjustment Screws | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R111=N | Four-Prong Lamination Adapter | Steel | 501Z2=M5x22 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 4R116 | Rotatable Four-Prong Adapter with Pyramid | Steel | 501Z2=M5x22 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 4R119 | Rotatable Four-Prong (1 bent) Adapter with Adjustment | Steel | 501Z2=M5x22 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | Yes | |
| 4R119 | Rotatable Four-Prong (1 bent) Adapter with Adjustment | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R160=2 | KISS 4-Hole Endoskeletal Kit | Aluminum | 501S41=M6x25 (Not Supplied) | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |
| 5R1=1 | Socket Attachment Block | Wood | 501S41=M6x25 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 5R1=2 | Socket Attachment Block | Wood | 501S41=M6x25 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 5R1=6 | Socket Attachment Block | Wood | 501S41=M6x25 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 5R1=6-H | Socket Attachment Block | Wood | 501S41=M6x25 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 5R2 | Socket Attachment Plate | Aluminum | 501S41=M6x12, 501S41=M6x16 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |
| 5R2 | Socket Attachment Plate | Aluminum | 501S74=3.5x9.5 | Pan Head Tapping Screw | 6 | N/A | N/A | N/A | No | |
| 6A94=11 | Off-Set Double Wall Plate | Aluminum | 501Z38=M6x20 (Not Supplied) | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |
| 6A94=3 | TEC Socket Attachment Plate | Aluminum | 501Z38=M6x20 (Not Supplied) | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |
| 6A96=2 | Double Wall Plate | Aluminum | 501Z38=M6x20 (Not Supplied) | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |

Pylon Adapters

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|---------------------------------|------------------|----------------|--------------------------------|-----|----|---------|---------|---------|-------|
| 2R3 | 30mm Long Pylon | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R17 | Axon Tube Adapter | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R19 | 34mm AXON Pylon | Steel | 506G3=M8x16 ZN | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R20 | 34mm AXON Pylon | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R21 | 34mm AXON Torsion Pylon | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R38=10 | 30mm Long 10° Angled Pylon | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R38=5 | 30mm Long Pylon | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R49=AL | 30mm Long Pylon | Aluminum | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R57 | 34mm Short Pylon | Titanium | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R58 | 34mm Long Pylon | Titanium | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R67 | 34mm Pylon with Torsion Adapter | Aluminum | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R76 | 34mm Short Pylon | Steel | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R77 | 34mm Long Pylon | Steel | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R81=160 | 34mm C-Leg® Torsion Pylon | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R81=200 | 34mm C-Leg® Torsion Pylon | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R81=240 | 34mm C-Leg® Torsion Pylon | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R82=110 | 34mm C-Leg® Pylon | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R82=120 | 34mm C-Leg® Pylon | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R82=160 | 34mm C-Leg® Pylon | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R82=200 | 34mm C-Leg® Pylon | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 2R82=240 | 34mm C-Leg® Pylon | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R39 | 30mm Torsion Adapter with Pylon | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R121=30 | 30mm Pylon with Delta Twist | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R121=34 | 34mm Pylon with Delta Twist | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |

Shuttle Lock Adapters

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|--|------------------|------------------|---|-----|-----|---------|---------|---------|---------------------------------|
| 6A20=10 | Shuttle Lock with Distal Pyramid | Aluminum | 501Z2=M5x22 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 6A20=10 | Shuttle Lock with Distal Pyramid | Aluminum | 6A52 | Ratchet Unit | 1 | 20 | 14.7 | 177 | Yes | |
| 6A20=10 | Shuttle Lock with Distal Pyramid | Aluminum | 6Y13=1 | Pin | 1 | 3 | 2.2 | 27 | Yes | |
| 6A20=20 | Shuttle Lock with Four Adjustment Screws | Aluminum | 501Z2=M5x22 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 6A20=20 | Shuttle Lock with Four Adjustment Screws | Aluminum | 6A52 | Ratchet Unit | 1 | 20 | 14.7 | 177 | Yes | |
| 6A20=20 | Shuttle Lock with Four Adjustment Screws | Aluminum | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 6A20=20 | Shuttle Lock with Four Adjustment Screws | Aluminum | 6Y13=2 | Pin | 1 | 3 | 2.2 | 27 | Yes | |
| 6A20=30 | Shuttle Lock with Pyramid/Smooth Pin | Aluminum | 501Z2=M5x22 | Rotation Clamp Cap Screw | 1 | 10 | 7.4 | 88 | Yes | |
| 6A20=30 | Shuttle Lock with Pyramid/Smooth Pin | Aluminum | 501Z2=M5x30 | Release Button Assembly Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 6A20=30 | Shuttle Lock with Pyramid/Smooth Pin | Aluminum | 6Y13=3 | Smooth Pin | 1 | 3 | 2.2 | 27 | Yes | |
| 6A30=10N | Shuttle Lock with Audible Feedback | Aluminum | 6A52 | Ratchet Unit | 1 | 20 | 14.7 | 177 | Yes | |
| 6A30=10N | Shuttle Lock with Audible Feedback | Aluminum | 6Y13=1 | Shuttle Pin | 1 | 3 | 2.2 | 27 | Yes | |
| 6A30=20N | Shuttle Lock Suitable for Bathing | Plastic | 5X52=K-N | Ratchet Unit | 1 | 10 | 7.4 | 88 | No | |
| 6A30=20N | Shuttle Lock Suitable for Bathing | Plastic | 506G21=M4x10 | Ratchet Set Screw | 1 | 0.5 | 0.3 | 4.4 | No | |
| 6A30=20N | Shuttle Lock Suitable for Bathing | Plastic | 6Y13=1 | Shuttle Pin | 1 | 3 | 2.2 | 27 | Yes | |
| 6A40 | MagnoFlex Lock | Polyamide | 501S41=M6x45 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 6A40 | MagnoFlex Lock | Polyamide | 506G3=M3x5-Niro | Set Screw | 1 | 0.5 | 0.375 | 4.5 | No | |
| 6A100 | PDI Shuttle Lock | Plastic | M6x25 (Supplied) | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |
| 6A100 | PDI Shuttle Lock | Plastic | X-SPP | Shuttle Pin | 1 | * | * | * | * | * Follow Mfg Liner Instructions |

Specialty Adapters

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|---|------------------|---------------|-------------------------------------|-----|----|---------|---------|---------|-------|
| 4R10=111 | Quick Change Adapter | Aluminum | XEKT2137 | Countersunk Head Screw | 8 | 12 | 8.8 | 106 | Yes | |
| 4R10=01 | Quick Change Adapter - Lower Section | Aluminum | XEKT2137 | Countersunk Head Screw | 4 | 12 | 8.8 | 106 | Yes | |
| 4R44=L | Pyramid Receiver with Threaded Connector | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R50 | Pyramid with Threaded Connector | Titanium | 501Z2=M6x20 | Rotation Clamp Cap Screw | 1 | 13 | 9.6 | 115 | No | |
| 4R72=32 | Double-end Adapter | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 8 | 15 | 11.1 | 133 | Yes | |
| 4R72=45 | Double-end Adapter | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 8 | 15 | 11.1 | 133 | Yes | |
| 4R72=60 | Double-end Adapter | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 8 | 15 | 11.1 | 133 | Yes | |
| 4R72=75 | Double-end Adapter | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 8 | 15 | 11.1 | 133 | Yes | |
| 4R72=32-AL | Double-end Adapter | Aluminum | 506G3=M8X14 | Alignment Adjustment Set Screw | 8 | 15 | 11.1 | 133 | Yes | |
| 4R72=45-AL | Double-end Adapter | Aluminum | 506G3=M8X14 | Alignment Adjustment Set Screw | 8 | 15 | 11.1 | 133 | Yes | |
| 4R72=60-AL | Double-end Adapter | Aluminum | 506G3=M8X14 | Alignment Adjustment Set Screw | 8 | 15 | 11.1 | 133 | Yes | |
| 4R72=75-AL | Double-end Adapter | Aluminum | 506G3=M8X14 | Alignment Adjustment Set Screw | 8 | 15 | 11.1 | 133 | Yes | |
| 4R72=D | 30mm Pyramid Receiver (Minimal Tube Length) | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R72=D-62 | 30mm Pyramid Receiver (62mm Tube Length) | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R75=D-70 | 34mm Pyramid Receiver (70mm Tube Length) | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R84 | Double Adapter with Pyramid | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R104=60 | Double-end Adapter with Slide | Titanium | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R104=60 | Double-end Adapter with Slide | Titanium | 506G3=M5x8 | Slide Stop Adjustment Set Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R104=60 | Double-end Adapter with Slide | Titanium | 501Z16 | Slide Adjustment Cap Screw | 2 | 15 | 11.1 | 133 | No | |
| 4R104=75 | Double-end Adapter with Slide | Titanium | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R104=75 | Double-end Adapter with Slide | Titanium | 506G3=M5x8 | Slide Stop Adjustment Set Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R104=75 | Double-end Adapter with Slide | Titanium | 501Z16 | Slide Adjustment Cap Screw | 2 | 15 | 11.1 | 133 | No | |
| 4R170=1 | Sliding Adapter | Stainless Steel | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R170=1 | Sliding Adapter | Stainless Steel | 501S41=M6x12 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |
| 4R170=1 | Sliding Adapter | Stainless Steel | 501Z2=M8x40-1 | Cap Screw | 1 | 25 | 18.4 | 221 | No | |
| 4R170=2 | Sliding Adapter | Stainless Steel | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R170=2 | Sliding Adapter | Stainless Steel | 501S41=M6x12 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |
| 4R170=2 | Sliding Adapter | Stainless Steel | N/A | Cap Screw | 1 | 25 | 18.4 | 221 | No | |
| 4R173 | Sliding Adapter | Stainless Steel | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 6A54 | Sliding Adapter | Aluminum | 506G3=M8x12 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |

Sport Foot Adapters

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|--|------------------|---------------------|-------------------------------------|-----|----|---------|---------|---------|-------|
| 2R176=T | T-Adapter | Composite | SL=P086, or 501Z52 | Attachment Bolt Cap Screw | 2 | 28 | 20.6 | 250 | Yes | |
| 2R177=18° | L-Adapter 18° | Composite | SL=P086, or 501Z52 | Attachment Bolt Cap Screw | 2 | 28 | 20.6 | 250 | Yes | |
| 2R177=5° | L-Adapter 5° | Composite | SL=P086, or 501Z52 | Attachment Bolt Cap Screw | 2 | 28 | 20.6 | 250 | Yes | |
| 2Z500 | Running Sole without Spikes | Urethane | 501S72=M5x14-1 | Oval Head Screw | 2 | 4 | 3 | 36 | Yes | |
| 2Z501 | Running Sole with Spikes | Urethane | 501S72=M5x14-1 | Oval Head Screw | 2 | 4 | 3 | 36 | Yes | |
| 4R204 | TF Definitive Sport Foot Adapter | Aluminum | 501S41=M6x20 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |
| 4R204 | TF Definitive Sport Foot Adapter | Aluminum | 501K7=M10x30 | Hexagon Head Screw | 1 | 30 | 22 | 265 | Yes | |
| 4R204 | TF Definitive Sport Foot Adapter | Aluminum | 506G3=M8x10 | Set Screw | 4 | 4 | 2.9 | 36 | Yes | |
| 4R206 | TF Test Sport Foot Adapter | Aluminum | 501S41=M6x20 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | Yes | |
| 4R206 | TF Test Sport Foot Adapter | Aluminum | 4X298 | Slide Adjustment Set Screw | 4 | 15 | 11.1 | 133 | No | |
| 4R208 | Definitive Adapter | Aluminum | 501S41=M6x20 | Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R208 | Definitive Adapter | Aluminum | 506G3=M8x10 | Set Screw | 4 | 4 | 3 | 36 | Yes | |
| 4R208 | Definitive Adapter | Aluminum | 501K7=M10x30 | Hexagon Head Screw | 1 | 30 | 22 | 266 | Yes | |
| 4R210 | Test Adapter | Aluminum | 501S41=M6x20 | Countersunk Head Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R210 | Test Adapter | Aluminum | 4X298 | Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R216 | Runner Adapter with 4-Holes | Aluminum | N/A | Allen Screw | 4 | 12 | 8.8 | 106 | Yes | |
| 4R218 | Runner Pyramid Adapter, Rotatable | Aluminum | N/A | Allen Screw | 2 | 12 | 8.8 | 106 | Yes | |
| 4R224 | Runner Junior Pyramid Adapter, Rotatable | Aluminum | N/A | Allen Screw | 2 | 12 | 8.8 | 106 | Yes | |
| 4R420 | Posterior Connection Plate | Composite | SL=P081, or SL=P082 | Attachment Bolt Cap Screw | 2 | 28 | 20.6 | 250 | Yes | |

Thermoplastic Adapters

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|---------------------------------|------------------|--------------|-------------------------------------|-----|----|---------|---------|---------|-------|
| 5R6=1 | Thermoplastic Socket Attachment | Aluminum | 501S41=M6x30 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 5R6=2 | Thermoplastic Socket Attachment | Aluminum | 501S41=M6x30 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 5R6=3 | Thermoplastic Socket Attachment | Aluminum | 501S41=M6x30 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |
| 5R10=1 | Thermoplastic Socket Adapter | Aluminum | 501S41=M6x25 | Attachment Screw - Countersunk Head | 4 | 12 | 8.8 | 106 | No | |

Torsion/Positional Adapters

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|---|------------------|----------------------------------|--------------------------------|-----|----|---------|---------|---------|------------------------------|
| 4R40 | Torsion Adapter with 4-Bolt Attachment Base | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R57 | Positional Rotator - Pyramid Top | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 3 | 15 | 11.1 | 133 | Yes | |
| 4R57 | Positional Rotator - Pyramid Top | Steel | 506G3=M8x20 | Alignment Adjustment Set Screw | 1 | 15 | 11.1 | 133 | Yes | |
| 4R57 | Positional Rotator - Pyramid Top | Steel | Appropriate Screw on Mating Part | Pyramid End | 4 | 10 | 7.4 | 88 | Yes | Reduce Torque on Mating Part |
| 4R57=ST | Positional Rotator - Threaded Top | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 3 | 15 | 11.1 | 133 | Yes | |
| 4R57=ST | Positional Rotator - Threaded Top | Steel | 506G3=M8x20 | Alignment Adjustment Set Screw | 1 | 15 | 11.1 | 133 | Yes | |
| 4R57=WR | Positional Rotator | Coated Steel | 506G3=M8X12-ZNNI | Countersunk Head Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R57=WR | Positional Rotator | Coated Steel | Appropriate mating part | Pyramid End | N/A | 10 | 7.5 | 90 | Yes | |
| 4R57=WR-ST | Positional Rotator | Coated Steel | 506G3=M8X12-ZNNI | Countersunk Head Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R85 | 30mm Tube Clamp Torsion Adapter | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R85 | 30mm Tube Clamp Torsion Adapter | Steel | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R86 | 34mm Tube Clamp Torsion Adapter | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R86 | 34mm Tube Clamp Torsion Adapter | Titanium | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R120 | 30mm Tube Clamp Delta Twist | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R120 | 30mm Tube Clamp Delta Twist | Aluminum | 501Z2=M5x22 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |

Tube Clamp Adapters

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|--------------------------------|------------------|---------------|---------------------------------|-----|----|---------|---------|---------|-------|
| 4R21=5 | 30mm Tube Clamp | Steel | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R21=5 | 30mm Tube Clamp | Steel | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R52=5 | 30mm Tube Clamp | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R52=5 | 30mm Tube Clamp | Titanium | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R56 | 30mm Tube Clamp, Angled at 10° | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R56 | 30mm Tube Clamp, Angled at 10° | Titanium | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R56=1 | 30mm Tube Clamp, Angled at 20° | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R56=1 | 30mm Tube Clamp, Angled at 20° | Titanium | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R56=2 | 30mm Tube Clamp, Angled at 30° | Titanium | 506G3=M8x12-V | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R56=2 | 30mm Tube Clamp, Angled at 30° | Titanium | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R69=AL | 30mm Tube Clamp | Aluminum | 506G3=M8X14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R69=AL | 30mm Tube Clamp | Aluminum | 501Z2=M6X25 | Pylon Clamp Cap Screw | 1 | 13 | 9.1 | 110 | No | |
| 4R82 | 34mm Tube Clamp | Titanium | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R82 | 34mm Tube Clamp | Titanium | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R82=P | 34mm Tube Clamp with Pyramid | Titanium | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R88 | 34mm Slide Adapter | Titanium | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R88 | 34mm Slide Adapter | Titanium | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R88 | 34mm Slide Adapter | Titanium | 506G3=M5x8 | Slide Stop Adjustment Set Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R88 | 34mm Slide Adapter | Titanium | 501Z16 | Slide Adjustment Cap Screw | 4 | 15 | 11.1 | 133 | No | |
| 4R91 | 34mm Tube Clamp | Steel | 506G3=M8x14 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R91 | 34mm Tube Clamp | Steel | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R98 | 30mm Slide Adapter | Aluminum | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R98 | 30mm Slide Adapter | Aluminum | 501Z2=M6x25 | Pylon Clamp Cap Screw | 1 | 13 | 9.6 | 115 | No | |
| 4R98 | 30mm Slide Adapter | Aluminum | 501Z2=M6x35 | Slide Adjustment Cap Screw | 4 | 15 | 11.1 | 133 | No | |
| 4R103 | 30mm Slide Adapter | Titanium | 506G3=M8x16 | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R103 | 30mm Slide Adapter | Titanium | 501Z2=M4x22 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R103 | 30mm Slide Adapter | Titanium | 506G3=M5x8 | Slide Stop Adjustment Set Screw | 1 | 5 | 3.7 | 44 | No | |
| 4R103 | 30mm Slide Adapter | Titanium | 501Z16 | Slide Adjustment Cap Screw | 2 | 15 | 11.1 | 133 | No | |
| 4R156 | 34mm Tube Clamp, Angled at 10° | Titanium | 506G3=M8X12-v | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R156 | 34mm Tube Clamp, Angled at 10° | Titanium | 4D28 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 4R156=1 | 34mm Tube Clamp, Angled at 20° | Titanium | 506G3=M8X12-v | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R156=1 | 34mm Tube Clamp, Angled at 20° | Titanium | 4D28 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |
| 4R156=2 | 34mm Tube Clamp, Angled at 30° | Titanium | 506G3=M8X12-v | Alignment Adjustment Set Screw | 4 | 15 | 11.1 | 133 | Yes | |
| 4R156=2 | 34mm Tube Clamp, Angled at 30° | Titanium | 4D28 | Pylon Clamp Cap Screw | 1 | 10 | 7.5 | 90 | No | |

Triton Feet

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|-----------------------|------------------|----------|-------------------|-----|----|---------|---------|---------|-------|
| 1C61 | Triton Vertical Shock | Aluminum | 4Z14 | Retaining Screw | 1 | 15 | 11.1 | 133 | Yes | |
| 1C62 | Triton Harmony | Aluminum | 4Z14 | Retaining Screw | 1 | 15 | 11.1 | 133 | Yes | |

Pediatrics

| Article No. | Description | Primary Material | Screw(s) | Screw Description | Qty | Nm | ft./lb. | in./lb. | Loctite | Notes |
|-------------|--|------------------|--------------|--|-----|----|---------|---------|---------|--------------------|
| 2R182=22 | 22mm Diameter Dynamic Foot Pylon Adapter | Aluminum | SL=40P810 | Pylon Adapter Set Screw | 2 | 9 | 6.6 | 80 | Yes | |
| 2R40=1 | 8mm Sach Foot Adapter (Black) | Aluminum | 501T3=M8x55 | Attachment Bolt Cap Screw | 1 | 20 | 14.7 | 177 | No | Foot sizes 18-21cm |
| 2R40=2 | 6mm Sach Foot Adapter (Red) | Aluminum | 501T3=M6x50 | Attachment Bolt Cap Screw | 1 | 10 | 7.4 | 88 | No | Foot sizes 12-17cm |
| 2R41=1 | 22mm Pylon with Black Adapter End | Aluminum | 506G3=M6x10 | Alignment Adjustment Set Screw | 4 | 9 | 6.5 | 80 | Yes | |
| 2R41=2 | 22mm Pylon with Red Adapter End | Aluminum | 506G3=M6x10 | Alignment Adjustment Set Screw | 4 | 7 | 5.1 | 62 | Yes | |
| 2R48 | 22mm Pylon with Angled Adapter | Aluminum | 506G3=M6x10 | Alignment Adjustment Set Screw | 4 | 7 | 5.1 | 62 | Yes | |
| 3R38 | Single-axis Knee | Aluminum | 506G1=M6x8 | Pylon Clamp Set Screw | 1 | 6 | 4.4 | 53 | No | |
| 3R39 | Single-axis Knee with Lock | Aluminum | 506G1=M6x8 | Pylon Clamp Set Screw | 1 | 6 | 4.4 | 53 | No | |
| 3R65 | Single-axis Knee with Hydraulic Control | Aluminum | 501Z2=M4x20 | Pylon Clamp Cap Screw | 1 | 3 | 2.2 | 26.5 | No | |
| 3R66 | Polycentric Knee with Integrated Rotation | Aluminum | 501Z2=M4x20 | Pylon Clamp Cap Screw | 1 | 5 | 3.7 | 44 | No | |
| 3R67 | 22mm Tube Clamp Adapter | Aluminum | 506G3=M8x12 | Alignment Adjustment Set Screw | 4 | 10 | 7.5 | 90 | Yes | Supplied with knee |
| 3R67 | 22mm Tube Clamp Adapter | Aluminum | 501S42=M6x18 | Oval Head Clamp Screw | 1 | 9 | 6.8 | 81 | No | Supplied with knee |
| 4R60 | Socket Adapter with Adjustment Screws | Aluminum | 506G3=M6x10 | Alignment Adjustment Set Screw | 4 | 7 | 5.2 | 62 | Yes | |
| 4R66 | 22mm Tube Clamp with Pyramid | Aluminum | 501S42=M6x18 | Pylon Clamp Cap Screw | 1 | 10 | 7.4 | 88 | No | |
| 4R110 | Rotatable Three-prong Adapter with Adjustment Screws | Aluminum | 506G3=M6x10 | Alignment Adjustment Set Screw | 4 | 7 | 5.2 | 62 | Yes | |
| 4R110 | Rotatable Three-prong Adapter with Adjustment Screws | Aluminum | 506G3=M6x12 | Alignment Adjustment Set Screw | 4 | 7 | 5.2 | 62 | Yes | |
| 4R110 | Rotatable Three-prong Adapter with Adjustment Screws | Aluminum | 501Z2=M4x20 | Rotation Clamp Cap Screw | 1 | 3 | 2.2 | 26.5 | No | |
| 5R9 | Socket Attachment Block | Plastic | 501S41=M5x16 | Attachment Screw - Countersunk Head | 4 | 8 | 5.9 | 70 | No | |
| 7E8 | Hip Disarticulation - Anterior Attaching | Aluminum | 501Z2=M5x16 | Attachment Bolt Cap Screw | 2 | 15 | 11.1 | 133 | Yes | |
| 7E8 | Hip Disarticulation - Anterior Attaching | Aluminum | 501S71=M5x16 | Additional Attachment - Countersunk Head | 1 | 5 | 3.7 | 44 | No | |
| 7E8 | Hip Disarticulation - Anterior Attaching | Aluminum | 506G1=M6x8 | Pylon Clamp Cap Screw | 1 | 6 | 4.4 | 53 | Yes | |
| 7E8 | Hip Disarticulation - Anterior Attaching | Aluminum | 506G1=M3x6 | Locking Set Screw | 1 | 1 | 0.75 | 9 | No | |