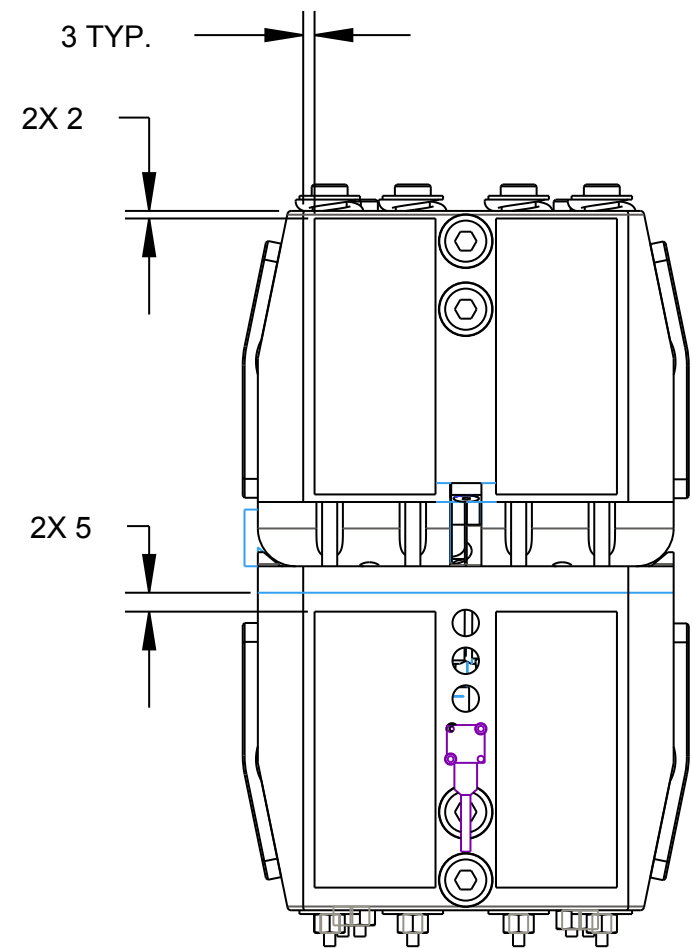
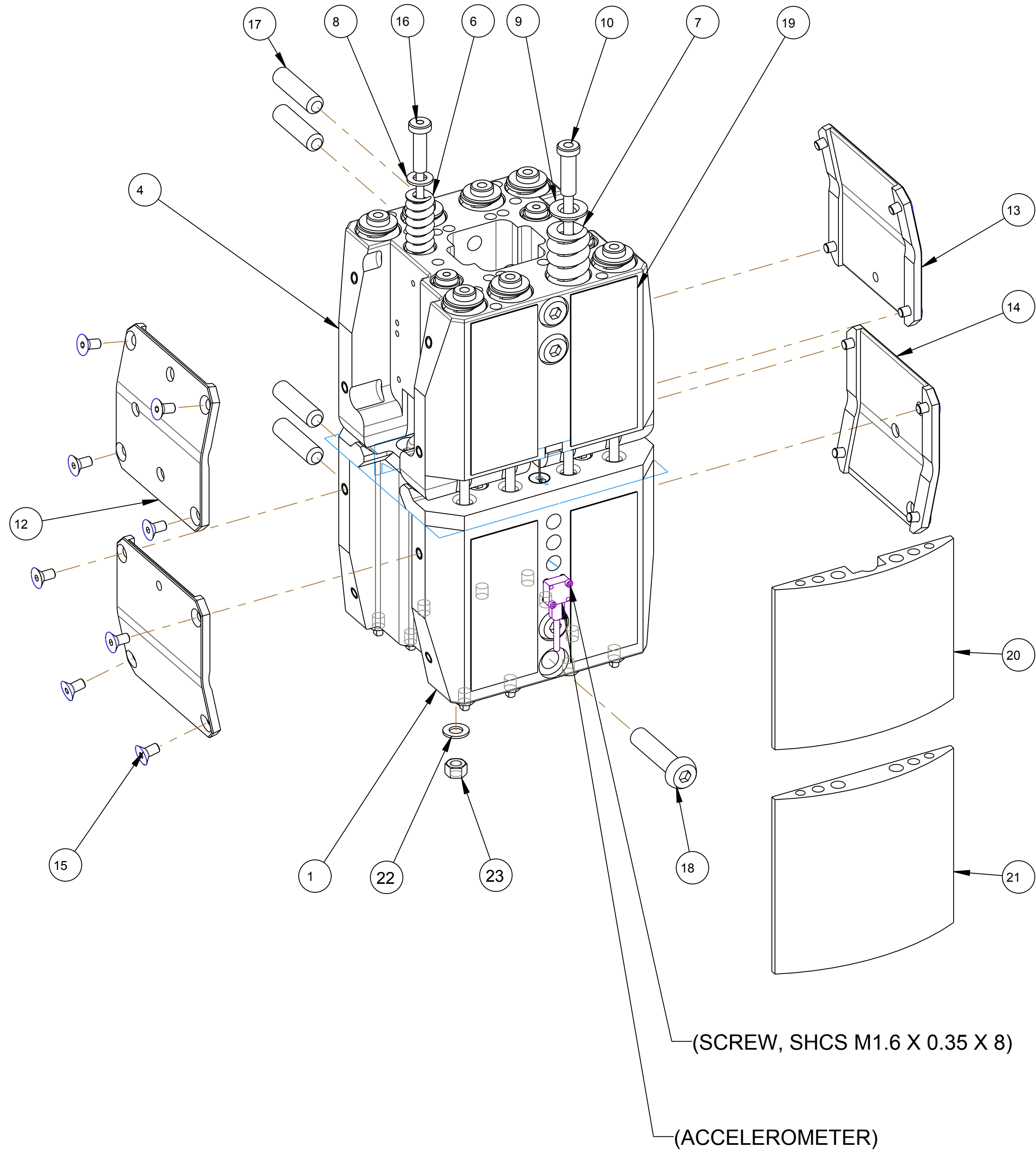
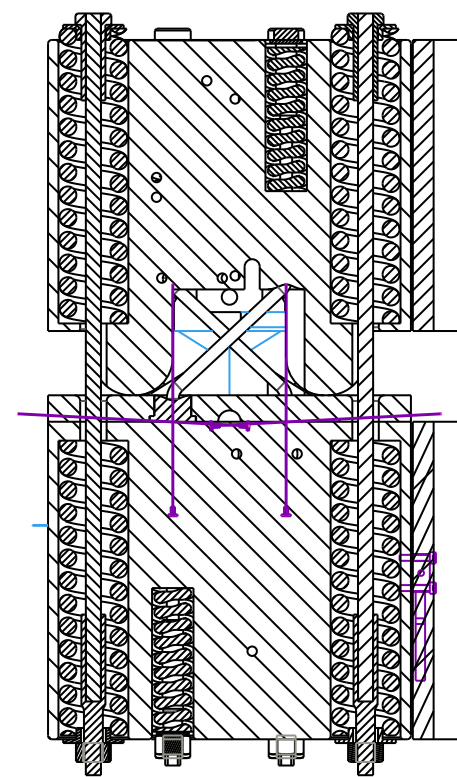


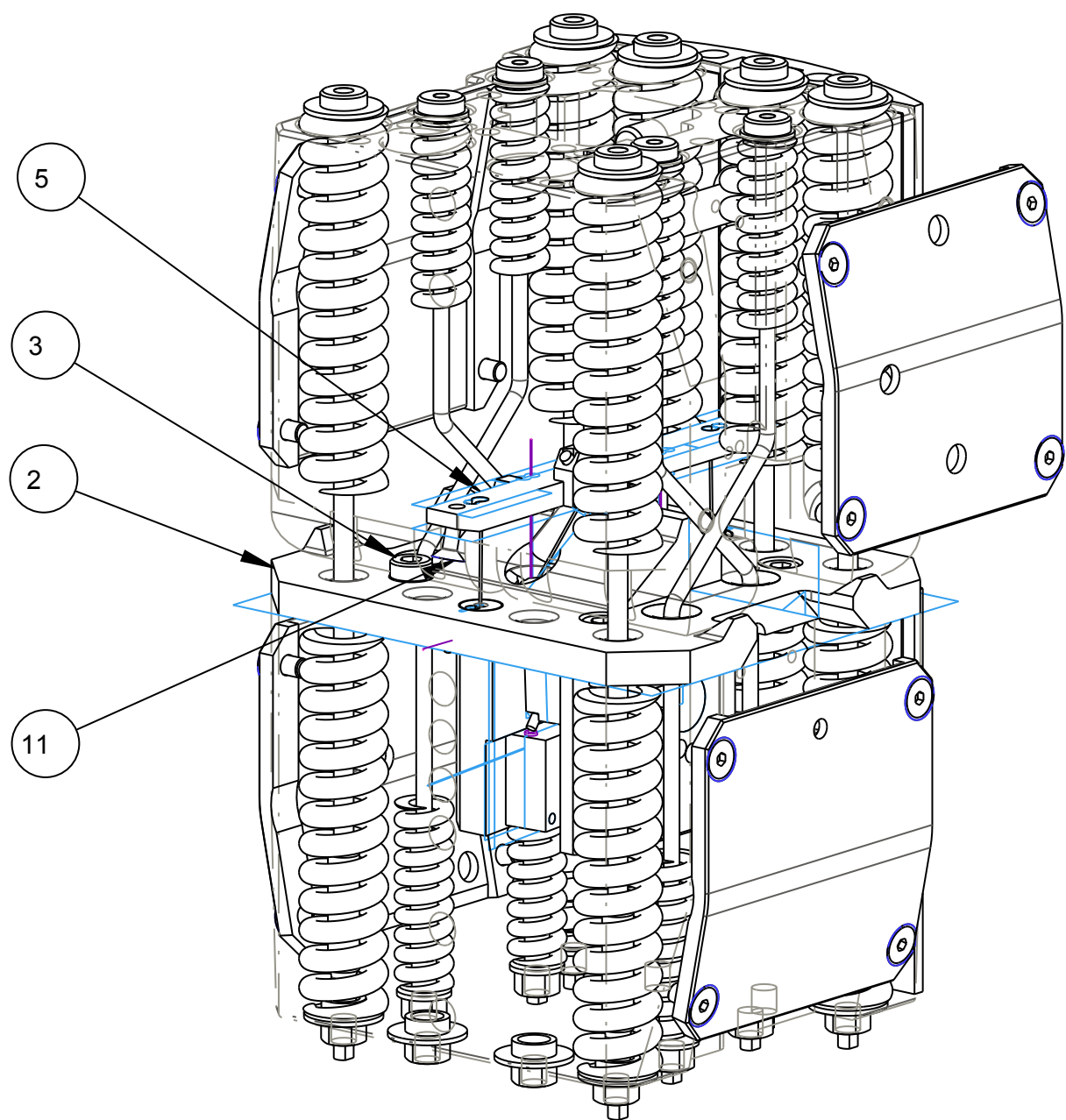
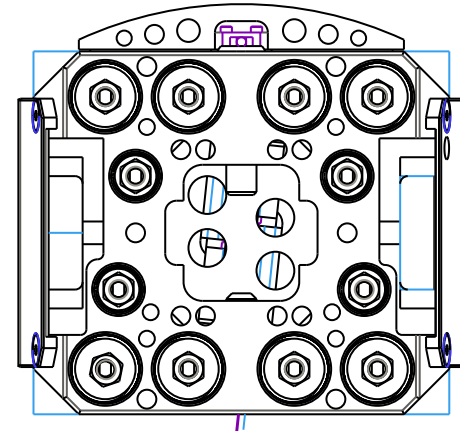
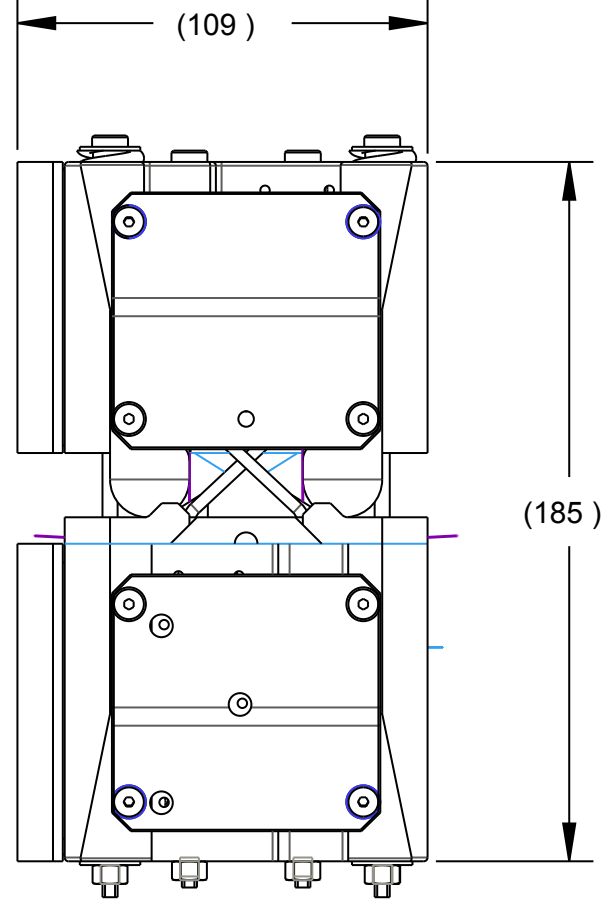
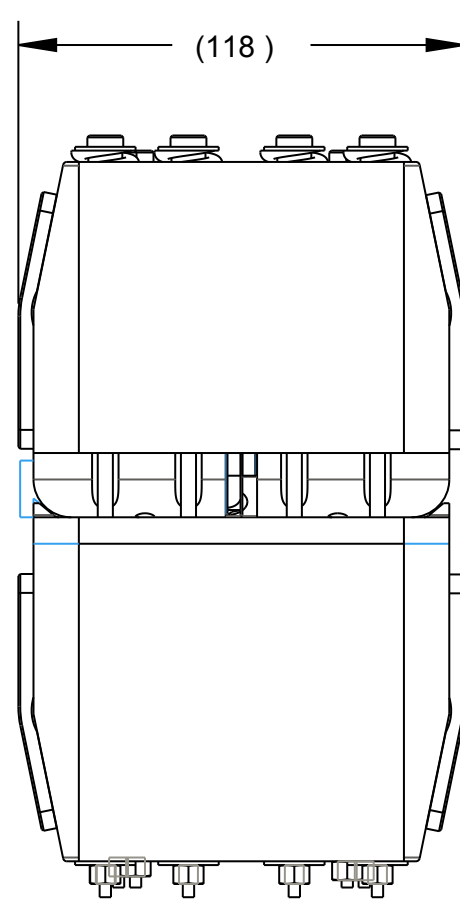
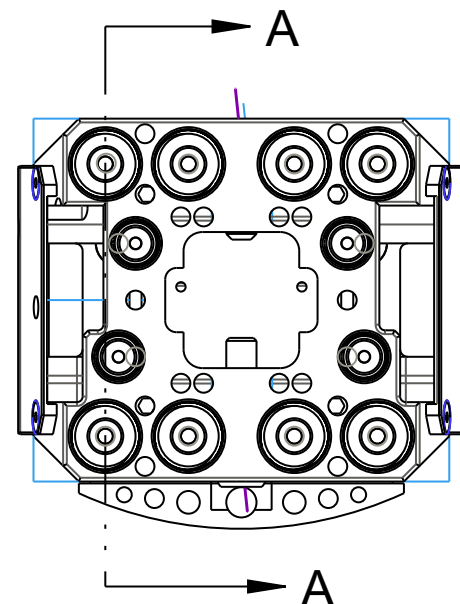
| REVISIONS | | | | |
|-----------|-----|-------------|------|------------|
| ECODE/REV | REV | DESCRIPTION | DATE | CHANGED BY |
| | A | | | |



VIEW Z
TAPE APPLICATION
SCALE 0.500



SECTION A-A



PHANTOM VIEW
TO SHOW
COMPONENTS

CONFIDENTIALITY OF PROPRIETARY INFORMATION

These drawings and technical specifications are the sole property of Humanetics Innovative Solutions, Inc. and are deposited with the Secretary General of the United Nations to support the process of developing a UN Regulation or UN Global Technical Regulation . Except for commenting purposes pursuant to this process, the drawings and technical specifications shall not be copied or used for any other purpose without the written consent of Humanetics Innovative Solutions, Inc.

| | | | |
|---|----------------|---|--|
| 23 | 12 | 5000522 | HEX NUT, M5 X 0.8 LOCKING |
| 22 | 8 | 133-5318 | SPRING CAP KNEE BLOCK TIBIA |
| 21 | 1 | 133-5305 | COVER, LOWER KNEE, FLEX PLI |
| 20 | 1 | 133-5304 | COVER, UPPER KNEE |
| 19 | 4 | 133-5018 | TAPE, FRONT COVER |
| 18 | 4 | 5000850 | SCREW, BHCS M8 X 1.25 X 35, ZINC PLATED |
| 17 | 4 | 5000770 | SCREW, MSSFP M8 X 30 |
| 16 | 4 | 133-5360 | AP CABLE ASSEMBLY |
| 15 | 16 | 5000844 | SCREW, FHCS M4 X 0.7 X 8, ZINC PLATED |
| 14 | 1 | 133-5314 | COVER, KNEE, TIBIA LEFT SIDE |
| 13 | 2 | 133-5306 | COVER, KNEE |
| 12 | 1 | 133-5315 | COVER, KNEE, FEMUR RIGHT SIDE |
| 11 | 2 | 5000203 | SCREW, FHCS M3 X 0.5 X 10 |
| 10 | 8 | 133-5350 | CABLE ASSEMBLY, KNEE ML |
| 9 | 8 | 133-5310 | SPRING CAP |
| 8 | 8 | 133-5311 | CABLE WASHER |
| 7 | 16 | 9003158 | DIE SPRING, 18 X 80 (SPRING RATE 72 - 82 N/mm) |
| 6 | 8 | 9003159 | DIE SPRING, 12 X 40 (SPRING RATE 66 - 76 N/mm) |
| 5 | 1 | 133-5302 | ATTACHMENT PLATE, STRING POT |
| 4 | 1 | 133-5320 | KNEE BLOCK, FEMUR |
| 3 | 4 | 5000774 | SCREW, SHCS M5 X .8 X 10, LOW HEAD |
| 2 | 1 | 133-5313 | MENISCUS ASSEMBLY |
| 1 | 1 | 133-5330 | KNEE BLOCK, TIBIA, FLEX PLI |
| ITEM NO. | QTY | PART NO. | DESCRIPTION |
| PART LIST | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS: ANGLES: MACHINED: X.X 0.5 .5 .5 X.XX 0.1 .1 X.XXX 0.05 .05 | | THIRD ANGLE PROJECTION DO NOT SCALE | |
| DEBUR AND BREAK ALL SHARP EDGES DIMENSION LIMITS HELD AFTER PLATING | | UN MUTUAL RESOLUTION (M.R.1) DRAWING TITLE: KNEE ASSEMBLY, FLEX PLI FLEX PLI UN | |
| MATERIAL | DRAWN | BK | DATE 08-Nov-13 |
| HEAT TREAT | CHECKED | | |
| FINISH | ENGINEERING | CAD | |
| QTY/DUMMY:1 | SCALE 0.500 | SIZE A1 | DWG NO. ECE/TRANS/WP.29/1101/Add.3/Drg 39 REV A |
| | | SHEET 1 OF 1 | |