

ROBOSUIT™ INSTALLATION INSTRUCTIONS FOR THE ADEPTONE ROBOT

PRIOR TO INSTALLING THE ROBOSUIT[™], CLEAN THE ROBOT SURFACE—ESPECIALLY IF THE ROBOT HAS BEEN IN OPERATION WITHOUT ANY EFFECTIVE PROTECTION.

DISCONNECT ANYTHING THAT WILL INTERFERE WITH INSTALLATION.

MOVE THE OUTER ARM TO ITS FULLY EXTENDED POSITION.

THE SUIT IS COMPOSED OF THREE (3) PIECES. OPEN ALL ZIPPERS, VELCRO SEAMS AND SNAPS.

- 1. INSTALL THE BASE COVER FIRST. PASS THE CABLES AND AIR LINES THROUGH THE PROVIDED OPENING. CLOSE THE ZIPPER AND SECURE THE SNAP FLAP.
- 2. ATTACH THE SUPPLIED VELCRO WITH THE ADHESIVE BACKING TO THE FRONT OF THE INNER ARM (MAKE SURE THE SURFACE IS CLEAN AND ALIGNED WITH THE MATCHING SUIT VELCRO BEFORE ATTACHING IT). INSTALL THE INNER SUIT PIECE CLOSE THE ZIPPER AND CONNECT THE VELCRO.
- 3. INSTALL THE OUTER SUIT PIECE WITH THE ZIPPER ON THE BOTTOM. THE AIR LINES TO THE UPPER ARM CAN BE ATTACHED THROUGH THE VELCRO PANEL BY MAKING "CROSS HAIR" CUTS WHERE REQUIRED. THE COVER CAN BE CLAMPED TO THE ARM AT THE QUILL END AND IN FRONT OF JOINT 2 IF DESIRED. CLOSE THE ZIPPER
- 4. WITH THE PENDANT IN JOINT MODE, SLOWLY MOVE ALL AXES (J1 THROUGH J4 AT NO MORE THAN 25% SPEED). OBSERVE THE ARM FOR ANY SUIT MISALIGNMENT. SILICONE OR WD-40 MAY BE USED TO LUBRICATE THE J1 AND J2 OVERLAPS IF DESIRED.

IF YOU HAVE ANY QUESTIONS OR REQUIRE ASSISTANCE, PLEASE CALL ROBOWORLD.