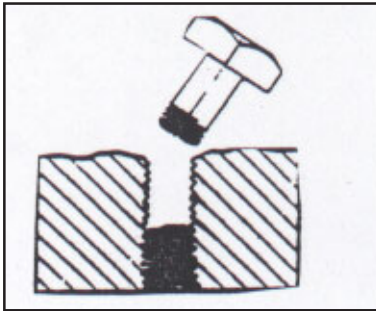
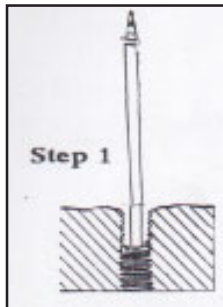


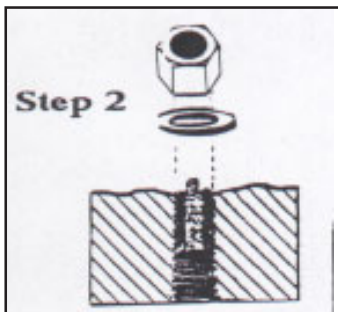
Amtec Welding Products Case Study #2 - Broken Studs



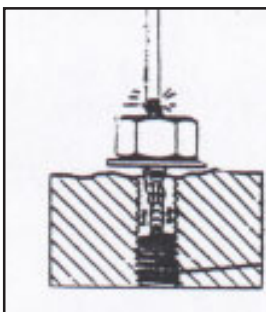
4-step solution to repair Broken Studs



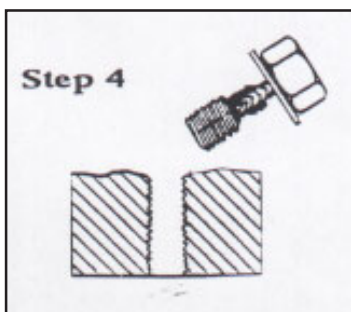
Step #1. Using Amtec 264, establish an arc dead center onto the broken stud holding a tight arc, build up to just above the surface.



Step #2. Using a washer and nut slightly smaller than the deposit of Amtec 264 that is now protruding above the housing.



Step #3. Attach the washer and nut to the protruding Amtec 264 weld column.



Step #4. Allow to cool or use the shop air to blow air over the entire area, remove broken stud by turning the loosened stud with a back and forth turning method or with an impact wrench, AVOID A CONSTANT TURNING MOTION.