



# Firmware Update Instructions

(must have GUI Firmware v2.1.1.0 or later installed)

Insert USB Flash drive with firmware update file to X-PAQ controller (USB drive must be FAT32 formatted )

Run Tool

Tool: 20 in-lb  
Final Target: 8.00 in-lb  
Sequence: Torq Binlb

Bolt 1 of 1

8.01 in-lb

Inputs: 1 2 3 4 5 6 7 8

271°

Outputs: 1 2 3 4 5 6 7 8

Setup Graph Data Repeat Reset

Tap SETUP

Setup

Triggering:  
 Remote Start  
 Manual Start  
     Lever Start  
     Push to Start  
     Lever AND Push

Number of Bolts: 1  
 Enable Bolt Retries  
    Max # Retries: 3  
     Must Retry Failures

Reverse: CCW

Speed: 200 rpm  
Power: 120% tool capacity

Parameters Bolt Sequences Inputs Outputs System Setup

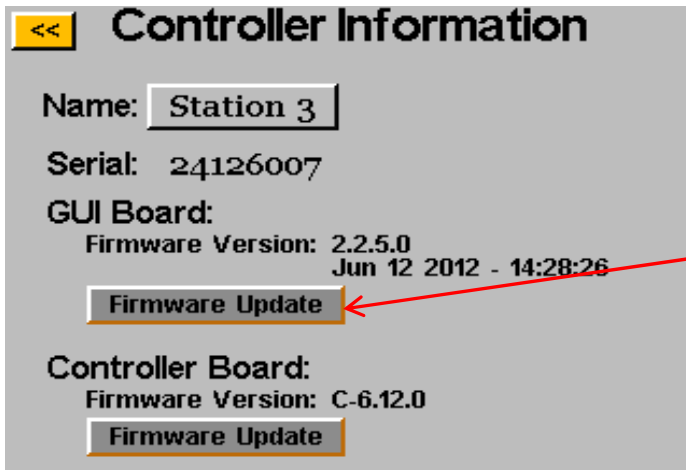
Tap SYSTEM SETUP

System

Password Controller Info  
Date/Time Touch Screen Cal  
Tool Trig Sensitivity  
Tool Cal

LCD Brightness 60%

Tap CONTROLLER INFO



Tap **FIRMWARE UPDATE** under GUI Board

Select the file on the USB flash drive that you wish to update to, the controller will then unpack the file, update the software, and restart the controller.

**DO NOT USE THIS METHOD TO REVERT TO EARLIER VERSIONS OF FIRMWARE. Contact ASG Technical Service if you wish to revert to an earlier version.**