

Colony Scout - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|---------|---------|----------|--|-----------|---------------------|----------|--------|
| 510 | Bug | Fixed | Normal | Add encoder access holes to SolidWorks Model | Dan Shope | 07/22/2009 01:58 PM | | 0 |
| 985 | Bug | Fixed | Normal | Add RX/TX UART pin bypass to the AVR for debugging | Kevin Woo | 01/13/2010 08:22 PM | Scoutfly | 0 |
| 982 | Bug | Fixed | Normal | Add UART for the BOM | Kevin Woo | 01/13/2010 08:24 PM | Scoutfly | 0 |
| 981 | Bug | Fixed | Normal | Modify accessory ports | Kevin Woo | 01/13/2010 08:25 PM | Scoutfly | 0 |
| 994 | Bug | Fixed | Normal | Hook up Gyro PD and ST through level shifter to AVR | Kevin Woo | 01/14/2010 12:48 AM | Scoutfly | 0 |
| 995 | Bug | Fixed | Normal | Put wireless amp enable lines on ARM | Kevin Woo | 01/14/2010 12:49 AM | Scoutfly | 0 |
| 991 | Bug | Fixed | Normal | Remove AVR reset and replace with IO from ARM | Kevin Woo | 01/14/2010 12:53 AM | Scoutfly | 0 |
| 989 | Bug | Fixed | Normal | Test point on 2 test clocks on ARM | Kevin Woo | 01/14/2010 12:59 AM | Scoutfly | 0 |
| 984 | Bug | Fixed | Normal | Add ffc connectors to the board to replace cgrids | Kevin Woo | 01/14/2010 02:42 AM | Scoutfly | 0 |
| 992 | Bug | Fixed | Normal | Pin out rest of AVR ADC | Kevin Woo | 01/14/2010 02:42 AM | Scoutfly | 0 |
| 1004 | Bug | Fixed | Normal | Split power into input and output connectors | Kevin Woo | 01/15/2010 04:55 PM | Scoutfly | 0 |
| 1005 | Bug | Fixed | Normal | Move pushbutton to ffc | Kevin Woo | 01/15/2010 04:58 PM | Scoutfly | 0 |
| 983 | Bug | Fixed | Normal | Add micro a/b usb-otg connector | Kevin Woo | 01/15/2010 10:00 PM | Scoutfly | 0 |
| 1013 | Bug | Fixed | Normal | Circuit simulate LEDs | Kevin Woo | 01/16/2010 12:22 AM | Scoutfly | 0 |
| 988 | Bug | Fixed | Normal | Jumper on USB data line to ARM | Kevin Woo | 01/16/2010 04:00 PM | Scoutfly | 0 |
| 1021 | Bug | Fixed | Normal | I2C Level shifter on the AVR I2C lines | Kevin Woo | 01/19/2010 02:16 PM | Scoutfly | 0 |
| 1022 | Bug | Fixed | Normal | Replace hex schmitt triggers with duals | Kevin Woo | 01/19/2010 02:28 PM | Scoutfly | 0 |
| 1035 | Bug | Fixed | Normal | Redo decoupling caps on ARM | Kevin Woo | 01/22/2010 05:20 PM | Scoutfly | 0 |
| 1032 | Bug | Fixed | Normal | Part Change | Kevin Woo | 02/05/2010 11:21 PM | Scoutfly | 0 |
| 1044 | Bug | Fixed | Normal | Choose a new rtc backup battery | Kevin Woo | 02/06/2010 09:04 PM | Scoutfly | 0 |
| 1095 | Bug | Fixed | Normal | ColonyScout Mail Server | Dan Shope | 02/10/2010 11:55 PM | | 0 |
| 1101 | Bug | Fixed | Normal | Add JST connectors to the bottom side for the front sensors | Kevin Woo | 02/22/2010 02:39 PM | Scoutfly | 0 |
| 1094 | Bug | Fixed | Normal | Encoder/Cliff Wiring | Kevin Woo | 02/22/2010 02:39 PM | Scoutfly | 0 |
| 1099 | Bug | Fixed | Normal | Remove Extra FFC | Kevin Woo | 02/22/2010 02:47 PM | Scoutfly | 0 |
| 1093 | Bug | Fixed | Normal | Stepper controller should be powered by VCC | Kevin Woo | 02/22/2010 02:51 PM | Scoutfly | 0 |
| 1039 | Bug | Fixed | Normal | Tie oscsel to the RTC Battery | Kevin Woo | 02/22/2010 02:52 PM | Scoutfly | 0 |
| 1088 | Bug | Invalid | Normal | Switch motor power from VCC to VBatt | Kevin Woo | 07/29/2010 07:15 PM | Scoutfly | 0 |
| 990 | Bug | Invalid | Normal | TVS diode on motors | Kevin Woo | 07/29/2010 07:17 PM | Scoutfly | 0 |
| 1435 | Bug | Fixed | Normal | update scoutgw git repo with your library <EOM> | Kevin Woo | 09/24/2010 09:40 PM | | 0 |
| 1440 | Bug | Fixed | Normal | value change R8 and R9 on Scoutfly | Chris Mar | 09/26/2010 03:08 PM | Scoutfly | 0 |
| 1441 | Bug | Fixed | Normal | Scoutfly - Change resistor and capacitor values for BOM detector | Chris Mar | 09/26/2010 03:10 PM | Scoutfly | 0 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|---------|-----------|----------|--|-----------------|---------------------|----------------|--------|
| 1442 | Bug | Fixed | Normal | Scoutfly - Add Grounded Screw Holes | Chris Mar | 10/01/2010 03:50 PM | Scoutfly | 50 |
| 1450 | Bug | Fixed | Normal | Sonar and Accessory Pin Numbering | Chris Mar | 10/01/2010 03:50 PM | Scoutfly | 0 |
| 1385 | Bug | Fixed | Normal | Scoutfly mounting holes to ground plane | Kevin Woo | 10/01/2010 03:51 PM | Scoutfly | 0 |
| 1096 | Bug | Fixed | Normal | Orb Reflectors | Alex Munoz | 10/01/2010 03:51 PM | | 0 |
| 1443 | Bug | Fixed | Normal | Investigate non-RA JST Headers | Chris Mar | 10/02/2010 12:46 AM | Scoutfly | 50 |
| 1455 | Bug | Fixed | High | Rename Edge Detector silk | Chris Mar | 10/02/2010 01:25 AM | Scoutfly | 50 |
| 1459 | Bug | Fixed | Normal | resize breakfly power traces | Dan Shope | 10/02/2010 02:02 PM | Breakfly | 0 |
| 1491 | Bug | Fixed | Normal | Clean up BOM page | | 10/09/2010 07:50 PM | | 0 |
| 1482 | Bug | Fixed | Normal | Purchase equipment for surface mount soldering | Dan Shope | 10/23/2010 05:05 AM | Administrative | 0 |
| 1516 | Bug | Fixed | High | Test rocker switch for 4A sustained power | Dan Shope | 10/27/2010 03:30 PM | Mechanical | 0 |
| 1548 | Bug | Duplicate | Normal | Fix Encoder pinout on breakfly | Dan Shope | 11/16/2010 08:34 AM | Breakfly | 0 |
| 1517 | Bug | Fixed | Normal | Lower tolerance on baseplates | Dan Shope | 11/16/2010 08:34 AM | Mechanical | 0 |
| 1531 | Bug | Fixed | Normal | Replace obsolete Quad NPN | Chris Mar | 01/17/2011 11:18 PM | Scoutfly | 0 |
| 1547 | Bug | Assigned | Normal | Fix Encoder pinout on breakfly | Abraham Levkoy | 10/05/2011 05:53 PM | Breakfly | 0 |
| 1807 | Bug | Assigned | Normal | Website Work Log | Dan Shope | 10/15/2011 07:12 PM | Website | 80 |
| 1878 | Bug | Assigned | Normal | Cliff Detection | Lalitha Ganesan | 10/26/2011 06:07 PM | OS | 0 |
| 1892 | Bug | Fixed | Normal | Create Alarm Clocks | Alexander Lam | 12/01/2011 04:50 PM | OS | 100 |
| 1585 | Bug | Fixed | Normal | Fix DS2786 Footprint | Abraham Levkoy | 01/15/2012 03:52 PM | Scoutfly | 100 |
| 1533 | Bug | Fixed | High | Resize drill holes for USB Mini B | Abraham Levkoy | 04/13/2012 03:58 PM | Scoutfly | 80 |
| 2056 | Bug | Fixed | Normal | Fix and test 2nd sonar on scout_avr | Thomas Mullins | 08/28/2012 05:52 PM | | 100 |
| 2110 | Bug | Assigned | Normal | BOM returns values even when IR LED cannot possibly permeate through the material it is enclosed by. | Thomas Mullins | 11/11/2012 02:56 PM | | 0 |
| 2109 | Bug | Assigned | Normal | Add Fuel Guage and Protection circuit to charge board | Julian Binder | 11/11/2012 03:31 PM | | 0 |
| 2121 | Bug | Assigned | Normal | File Error Service call | Alex Zirbel | 11/16/2012 06:12 PM | | 0 |
| 2132 | Bug | Fixed | Normal | Delay before motor commands start | Alex Zirbel | 02/03/2013 03:23 PM | Scoutsim | 0 |
| 2122 | Bug | Fixed | Normal | Standardize encoders | Alex Zirbel | 02/03/2013 03:24 PM | Scoutsim | 0 |
| 2082 | Bug | Fixed | Normal | Every behavior is instantiated when any is run | Priyanka Deo | 02/03/2013 05:37 PM | | 0 |
| 2131 | Bug | Fixed | Normal | Resume button doesn't work | Yuyang Guo | 02/17/2013 07:19 PM | Scoutsim | 100 |
| 2129 | Bug | Fixed | Normal | Killing and respawning makes a scout uncontrollable | Yuyang Guo | 02/17/2013 07:25 PM | Scoutsim | 100 |
| 2133 | Bug | Fixed | Normal | Adding scout with an empty name is bad. | Yuyang Guo | 02/18/2013 06:48 PM | Scoutsim | 100 |
| 2134 | Bug | Fixed | Normal | Concurrency Issue with Behavior Overwrite | Yuyang Guo | 02/18/2013 06:48 PM | Scoutsim | 100 |
| 2138 | Bug | Fixed | Normal | Look into timestamps in sonar | Hui Jun Tay | 02/28/2013 12:11 PM | Scoutsim | 0 |
| 2120 | Bug | Wontfix | Normal | Remove old teleop and clean up scoutsim folder | Alex Zirbel | 02/28/2013 12:13 PM | Scoutsim | 0 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|---------|---------|----------|--------------------------------------|---------------|---------------------|-------------|--------|
| 2130 | Bug | Fixed | Normal | Running a scout then starting teleop | Hui Jun Tay | 02/28/2013 12:14 PM | Scoutsim | 0 |
| 1806 | Bug | Wontfix | Normal | Gumstix Memory Change | Jeff Cooper | 03/22/2013 06:38 PM | Scoutfly | 100 |
| 2169 | Bug | Fixed | Normal | FL Encoder Ticks Backward | Julian Binder | 10/29/2013 03:44 PM | EE Hardware | 0 |