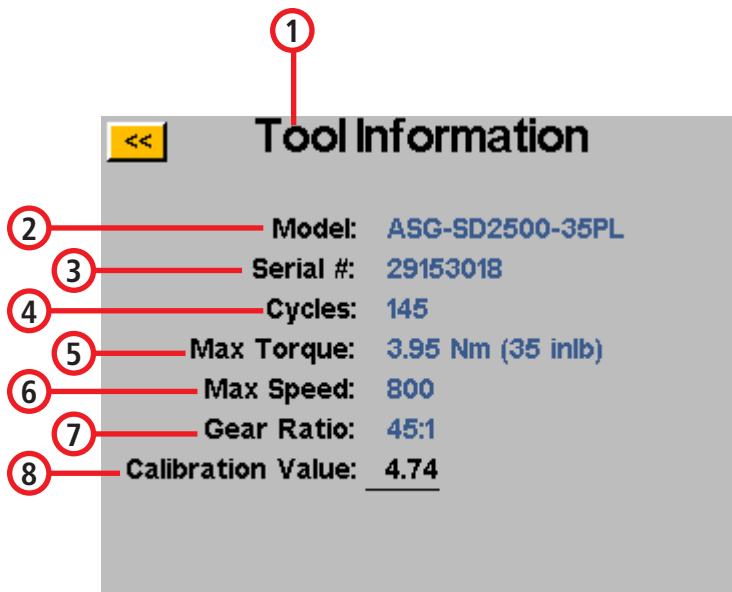
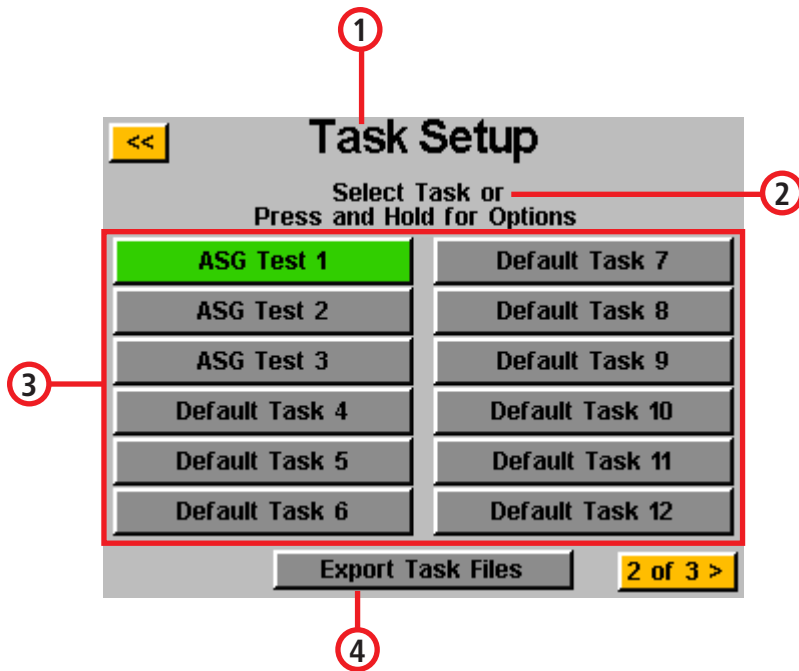


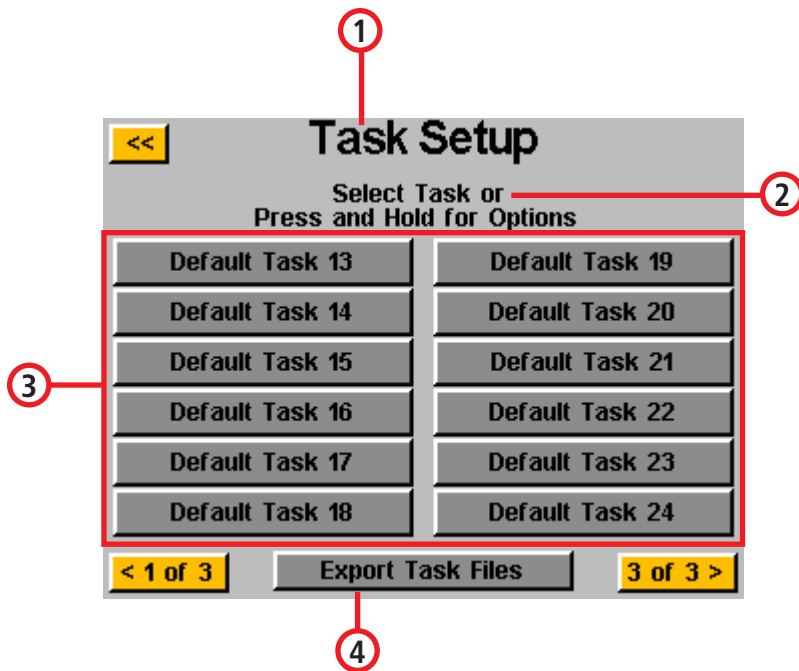
1. Run Tool
2. Tool
3. Final Target
4. Sequence
5. Ready
6. Parameter name
7. Setup
8. Graph
9. Data
10. Repeat
11. Reset
12. Task Name
13. Inputs
14. Outputs



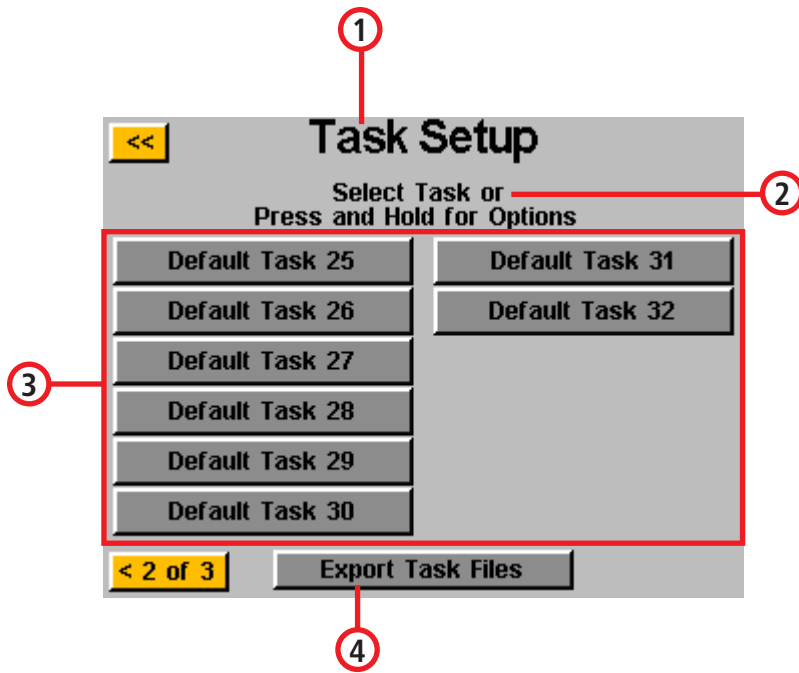
1. Tool Information
2. Model
3. Serial Number
4. Cycles
5. Maximum Torque
6. Maximum Speed
7. Gear Ratio
8. Calibration Value



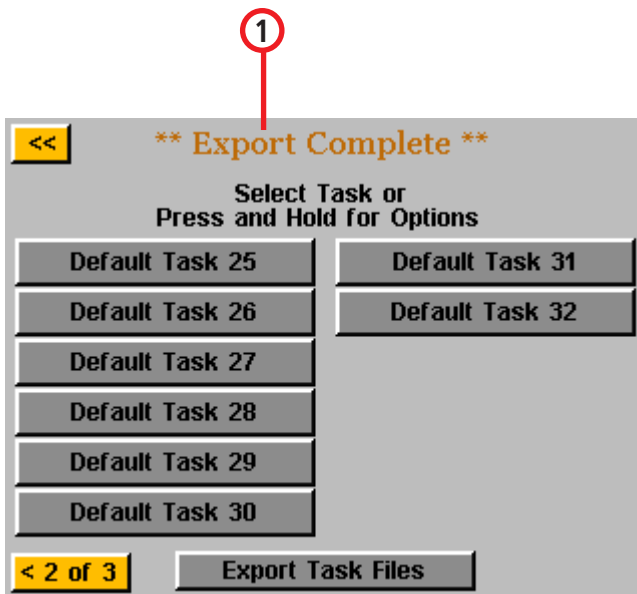
1. Task Setup
2. Select Task or Press and Hold for Options
3. Task Name
 - Task Name's 1-12
4. Export Task Files



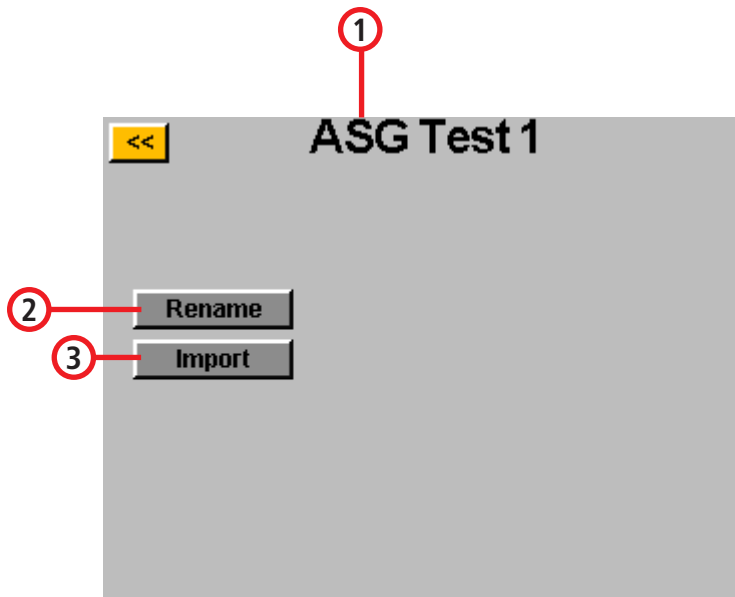
1. Task Setup
2. Select Task or Press and Hold for Options
3. Task Name
 - Task Name's 13-24
4. Export Task Files



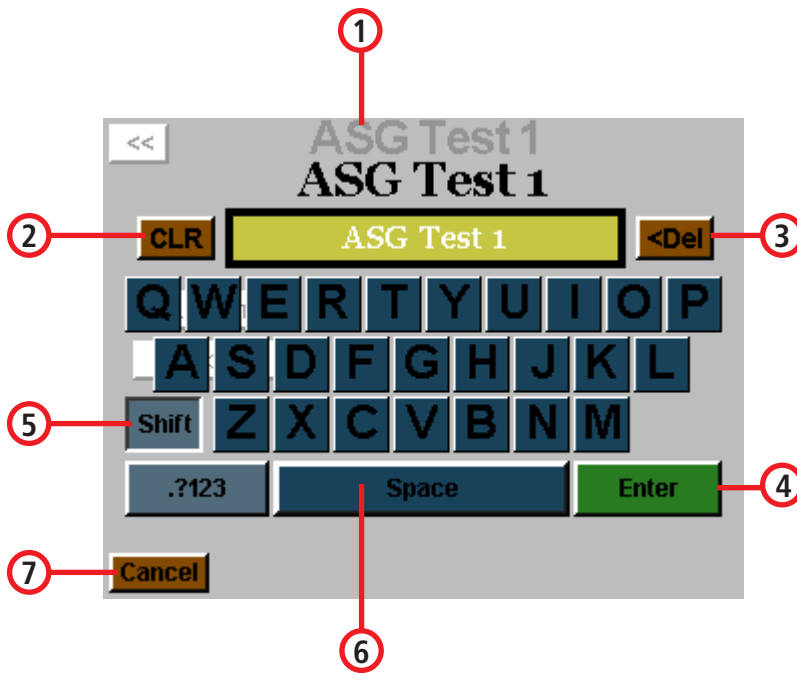
1. Task Setup
2. Select Task or Press and Hold for Options
3. Task Name
 - Task Name's 25-32
4. Export Task Files



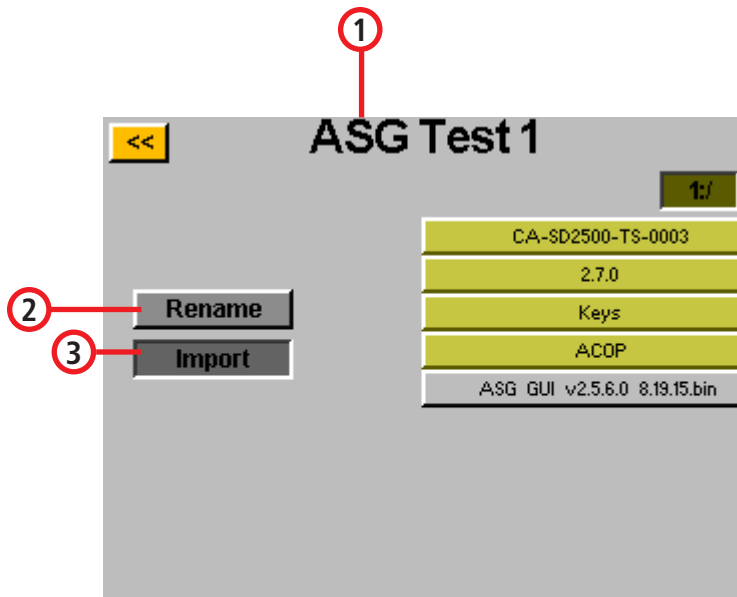
1. Export Complete



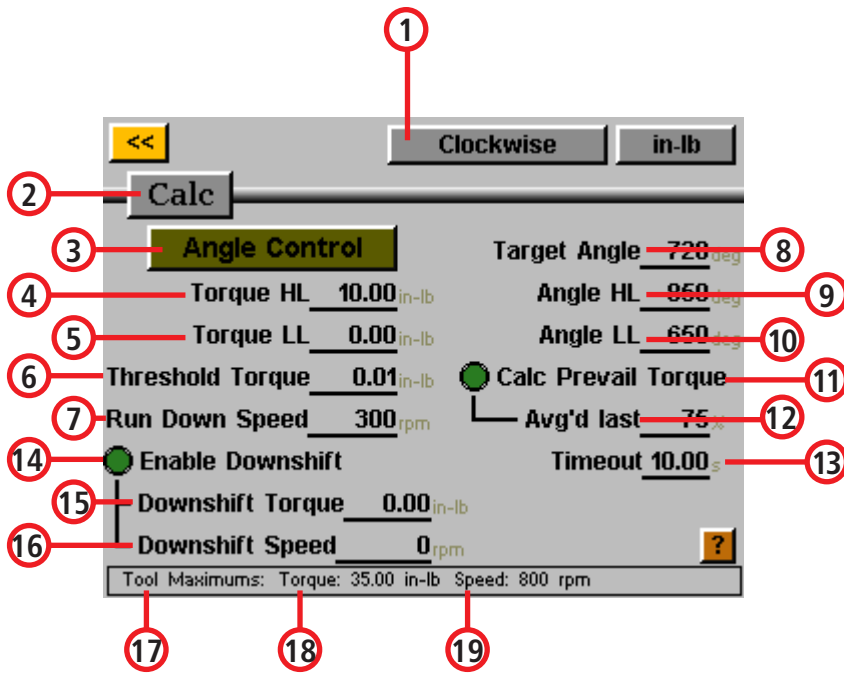
1. Task Name
2. Rename
3. Import



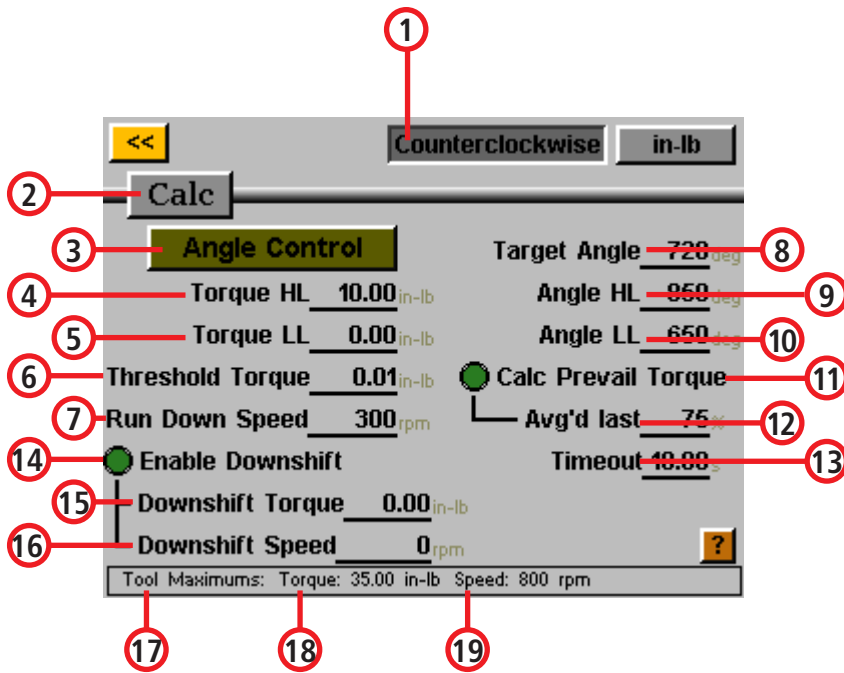
1. User-Name Field
2. Clear
3. Delete
4. Enter
5. Shift
6. Space
7. Cancel



1. Task Name
2. Rename
3. Import

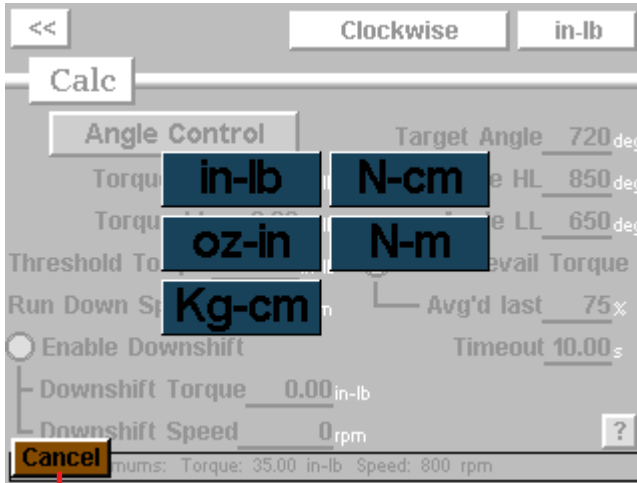


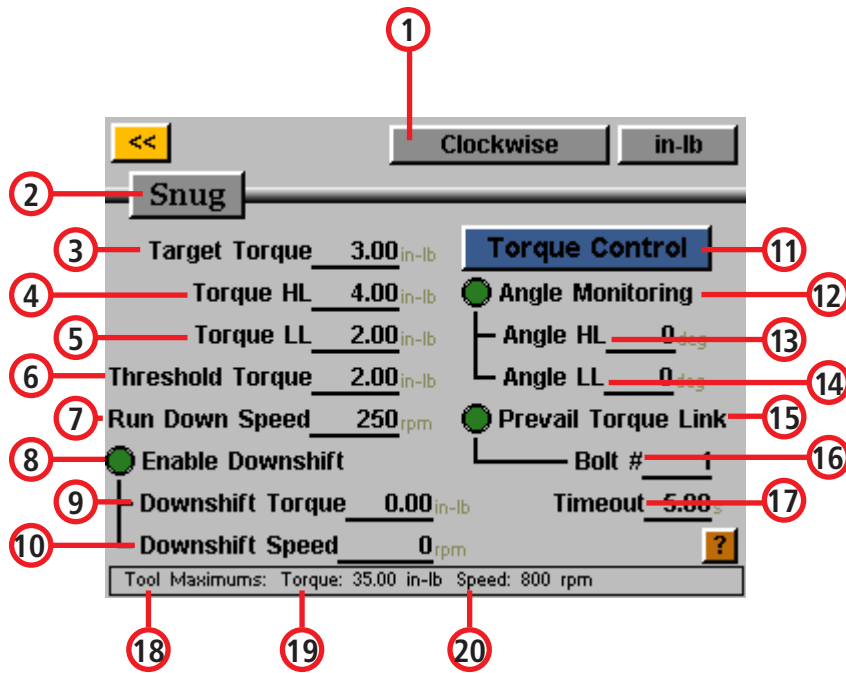
1. Clockwise/Counter Clockwise
2. Parameter Name
3. Angle Control
4. Torque High Level
5. Torque Low Level
6. Threshold Torque
7. Run Down Speed
8. Target Angle
9. Angle High Level
10. Angle Low Level
11. Calc Prevail Torque
12. Average Last
13. Timeout
14. Enable Downshift
15. Downshift Torque
16. Downshift Speed
17. Tool Maximums
18. Torque
19. Speed



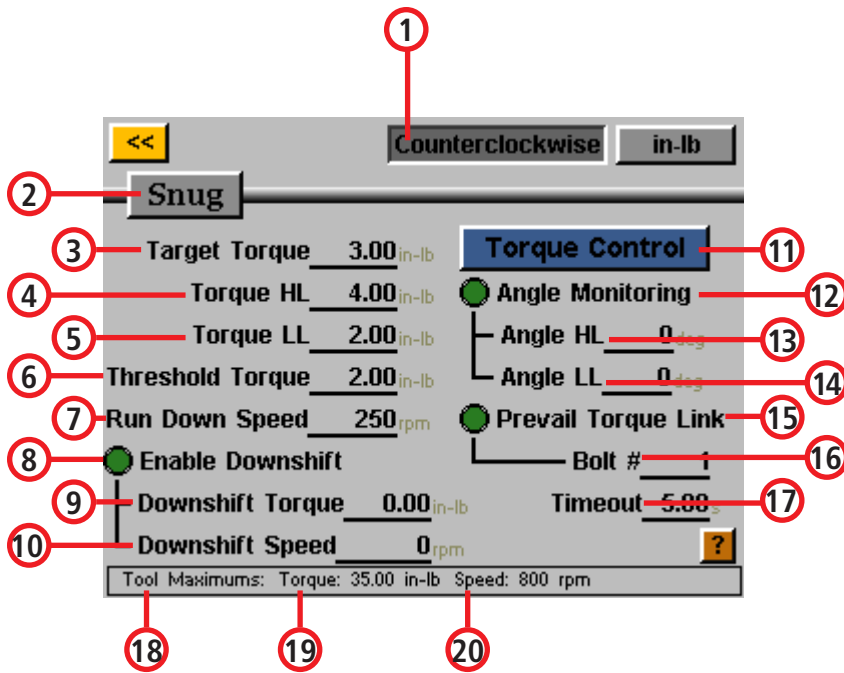
1. Counter Clockwise
2. Parameter Name
3. Angle Control
4. Torque High Level
5. Torque Low Level
6. Threshold Torque
7. Run Down Speed
8. Target Angle
9. Angle High Level
10. Angle Low Level
11. Calc Prevail Torque
12. Average Last
13. Timeout
14. Enable Downshift
15. Downshift Torque
16. Downshift Speed
17. Tool Maximums
18. Torque
19. Speed

1. Cancel

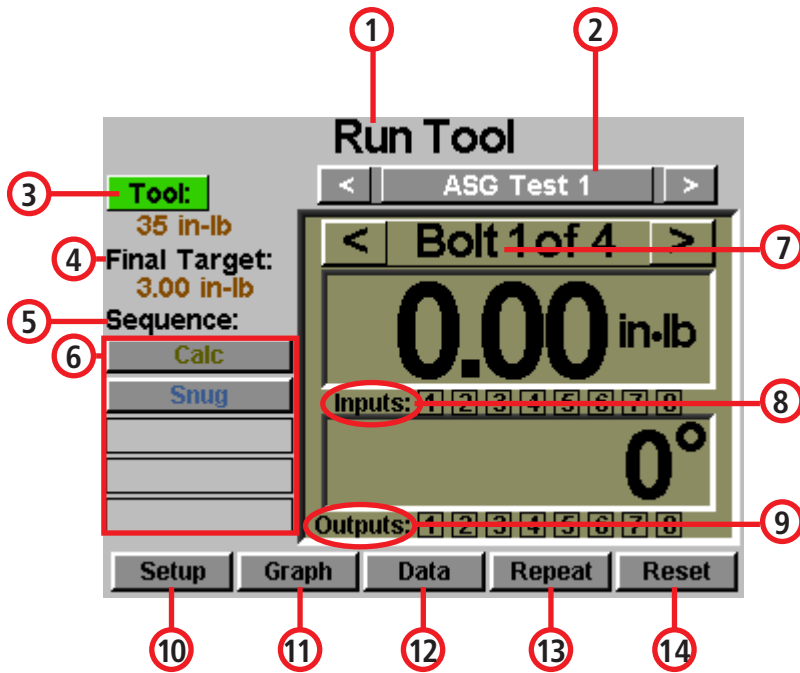




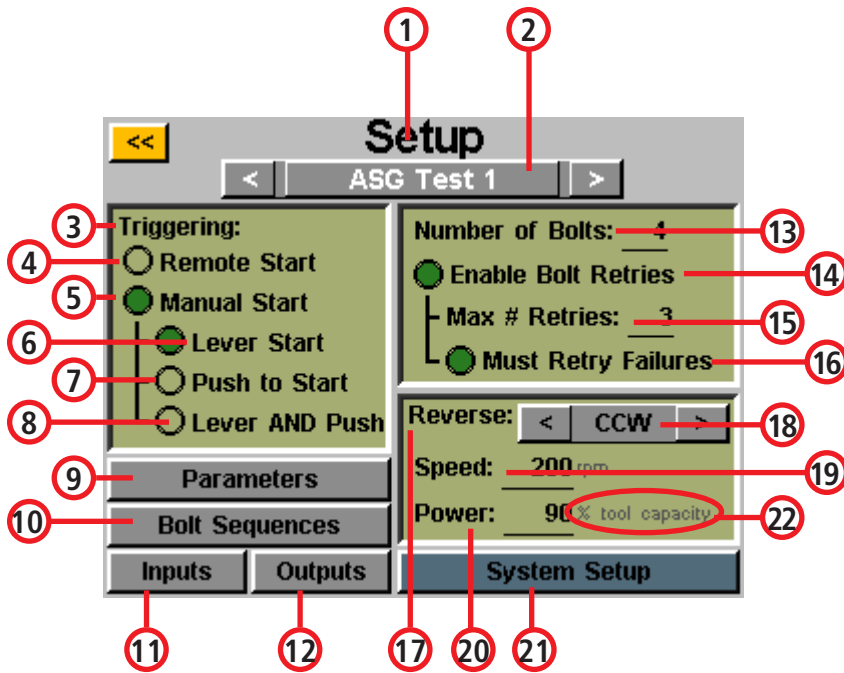
1. Clockwise
2. Parameter Name
3. Target Torque
4. Torque High Level
5. Torque Low Level
6. Threshold Torque
7. Run Down Speed
8. Enable Downshift
9. Downshift Torque
10. Downshift Speed
11. Torque Control
12. Angle Monitoring
13. Angle High Level
14. Angle Low Level
15. Prevail Torque Link
16. Bolt Number
17. Timeout
18. Tool Maximums
19. Torque
20. Speed



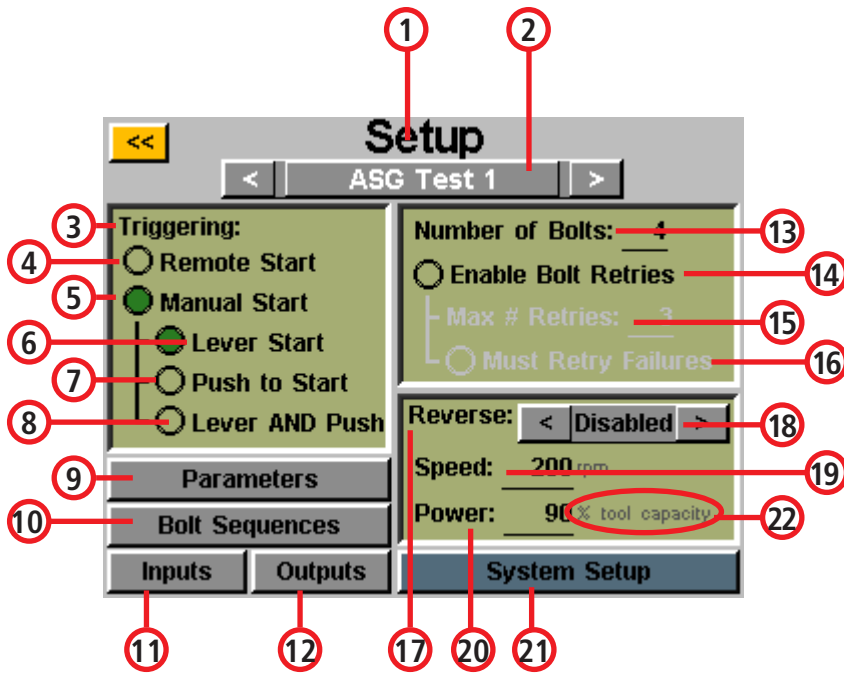
1. Counterclockwise
2. Parameter Name
3. Target Torque
4. Torque High Level
5. Torque Low Level
6. Threshold Torque
7. Run Down Speed
8. Enable Downshift
9. Downshift Torque
10. Downshift Speed
11. Torque Control
12. Angle Monitoring
13. Angle High Level
14. Angle Low Level
15. Prevail Torque Link
16. Bolt Number
17. Timeout
18. Tool Maximums
19. Torque
20. Speed



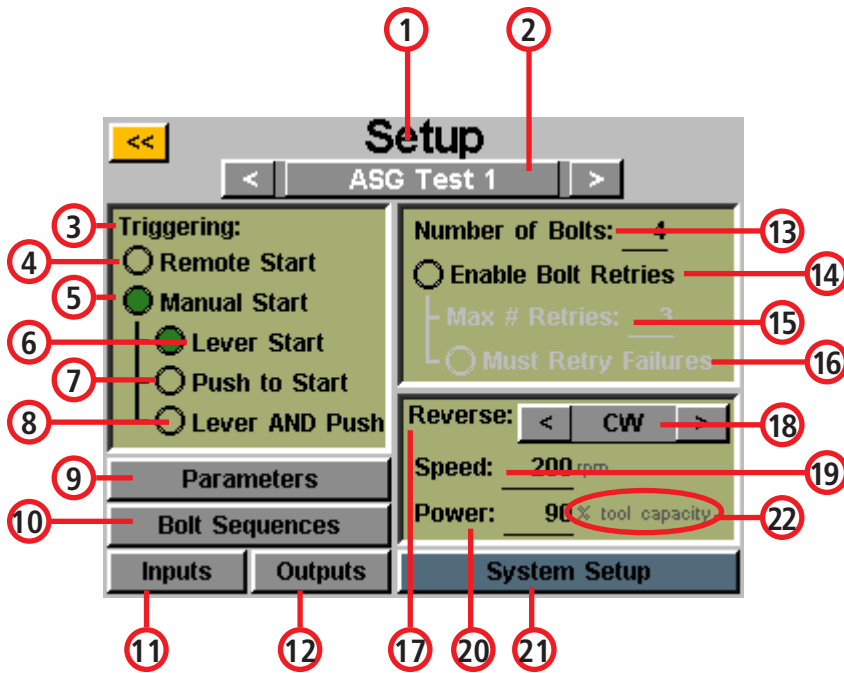
1. Run Tool
2. Task Name
3. Tool
4. Final Target
5. Sequence
6. Parameter Name
7. Bolt
8. Inputs
9. Outputs
10. Setup
11. Graph
12. Data
13. Repeat
14. Reset



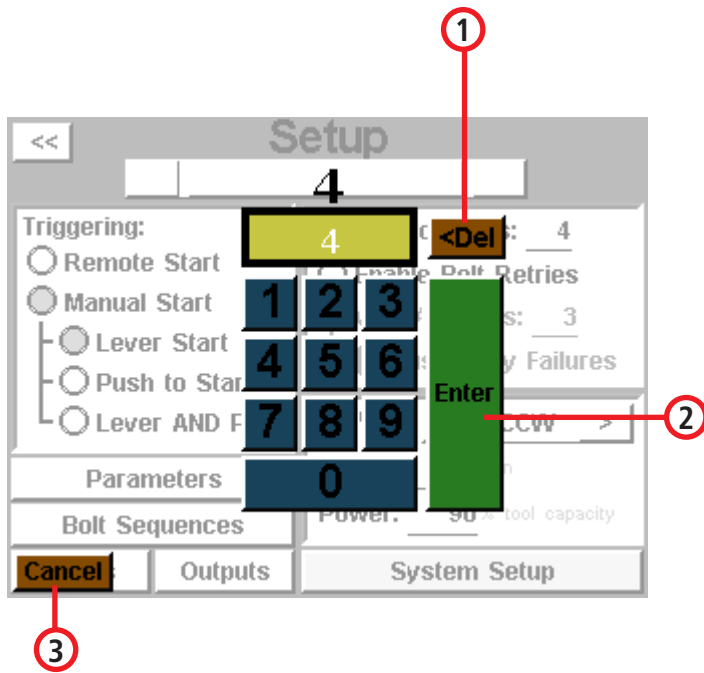
1. Setup
2. Task Name
3. Triggering
4. Remote Start
5. Manual Start
6. Lever Start
7. Push to Start
8. Lever and Push
9. Parameters
10. Bolt Sequences
11. Inputs
12. Outputs
13. Number of Bolts
14. Enable Bolt Retries
15. Maximum Number Retries
16. Must Retry Failures
17. Reverse
18. Counter Clockwise
19. Speed
20. Power
21. System Setup
22. % Tool Capacity



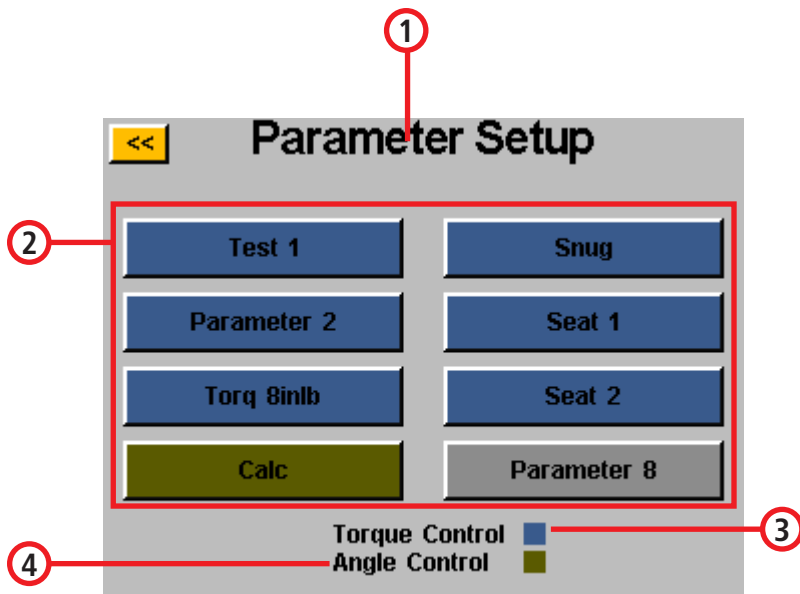
1. Setup
2. Task Name
3. Triggering
4. Remote Start
5. Manual Start
6. Lever Start
7. Push to Start
8. Lever and Push
9. Parameters
10. Bolt Sequences
11. Inputs
12. Outputs
13. Number of Bolts
14. Enable Bolt Retries
15. Maximum Number Retries
16. Must Retry Failures
17. Reverse
18. Disabled
19. Speed
20. Power
21. System Setup
22. % Tool Capacity



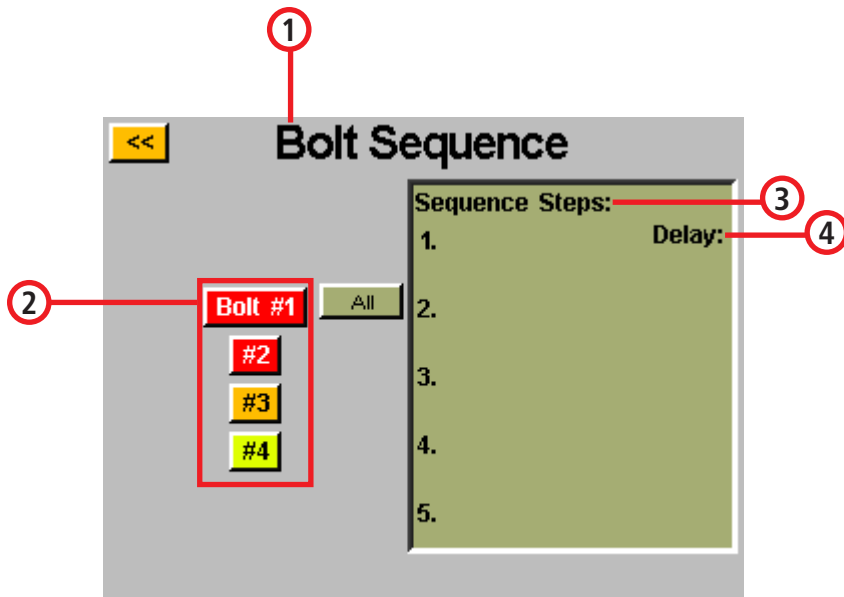
1. Setup
2. Task Name
3. Triggering
4. Remote Start
5. Manual Start
6. Lever Start
7. Push to Start
8. Lever and Push
9. Parameters
10. Bolt Sequences
11. Inputs
12. Outputs
13. Number of Bolts
14. Enable Bolt Retries
15. Maximum Number Retries
16. Must Retry Failures
17. Reverse
18. Clockwise
19. Speed
20. Power
21. System Setup
22. % Tool Capacity



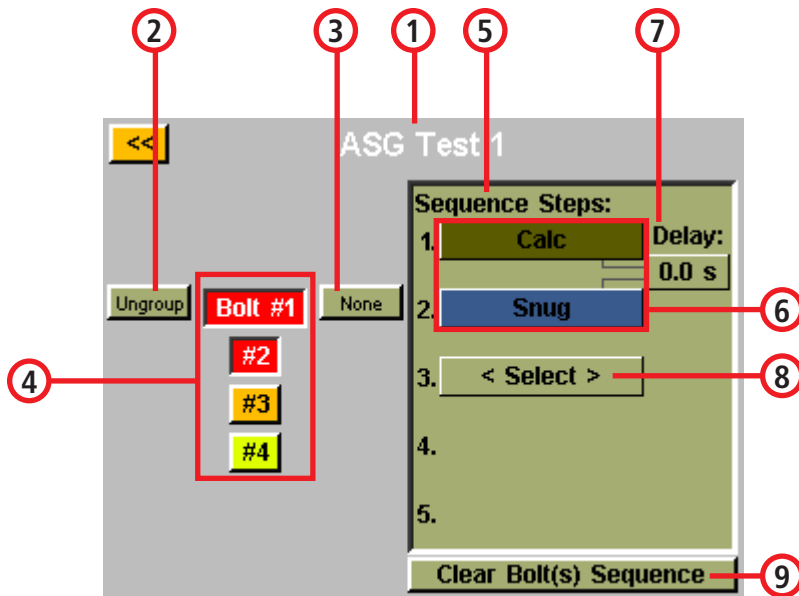
1. Delete
2. Enter
3. Cancel



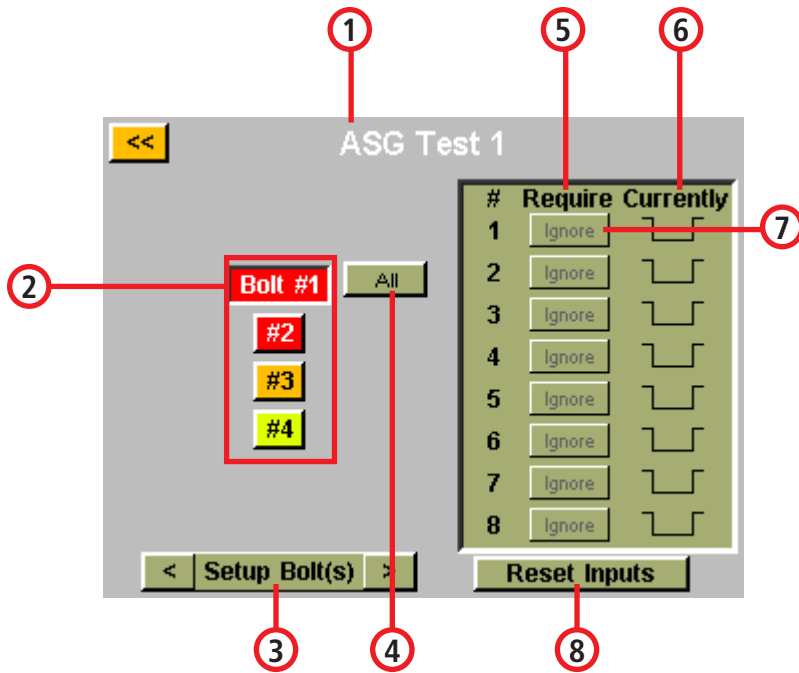
1. Parameter Setup
2. Parameter Name
 - Parameter Name's 1-8
3. Torque Control
4. Angle Control



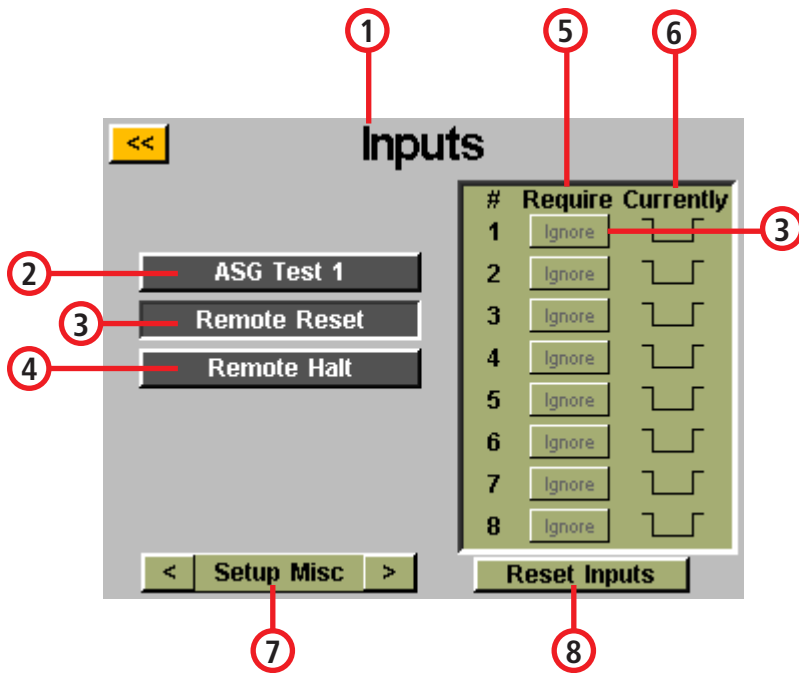
1. Bolt Sequence
2. Bolt Number
 - Bolt Number's 1-4
3. Sequence Steps
4. Delay



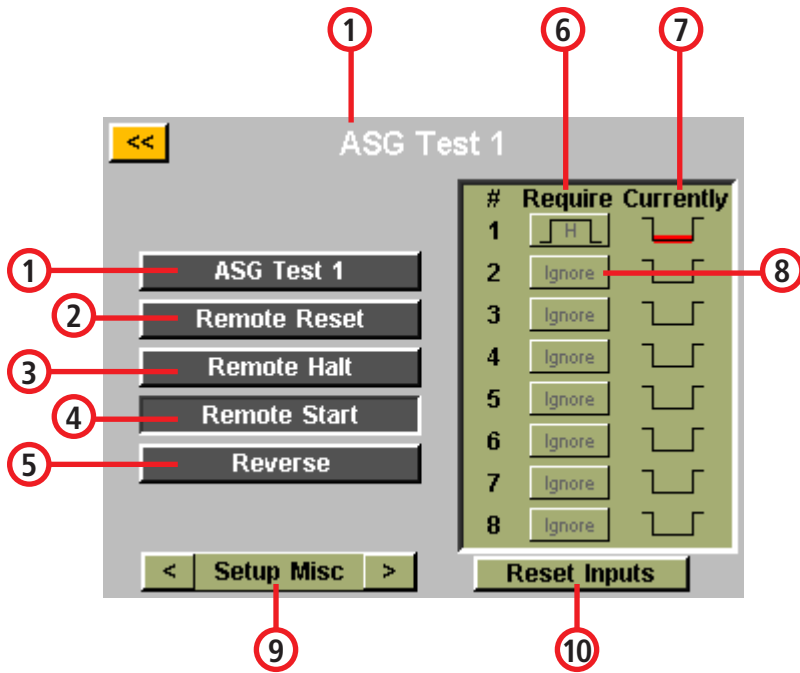
1. Task Name
2. Ungroup
3. None
4. Bolt #1
 - Bolt #1-4
5. Sequence Steps
6. Parameter Name
7. Delay
8. Select
9. Clear Bolt(s) Sequence



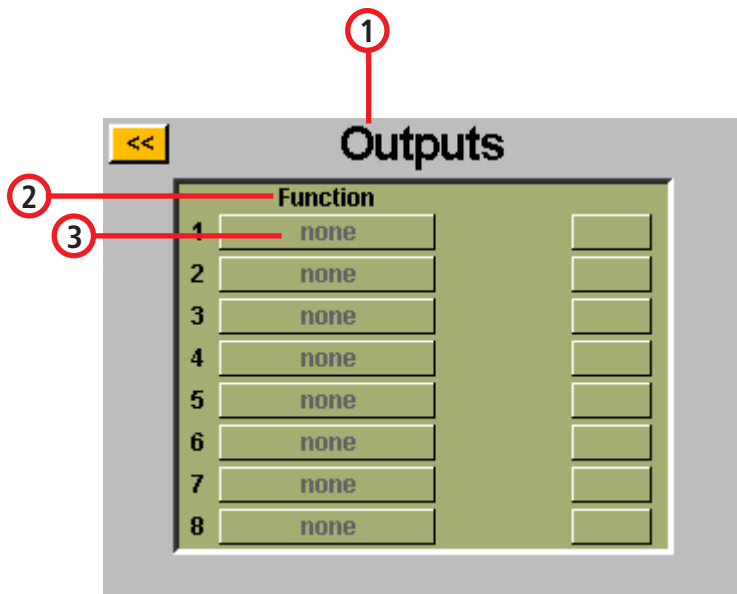
1. Task Name
2. Bolt Number 1
 - Bolt Numbers 1-4
3. Setup Bolt(s)
4. All
5. Require
6. Currently
7. Ignore
8. Reset Inputs



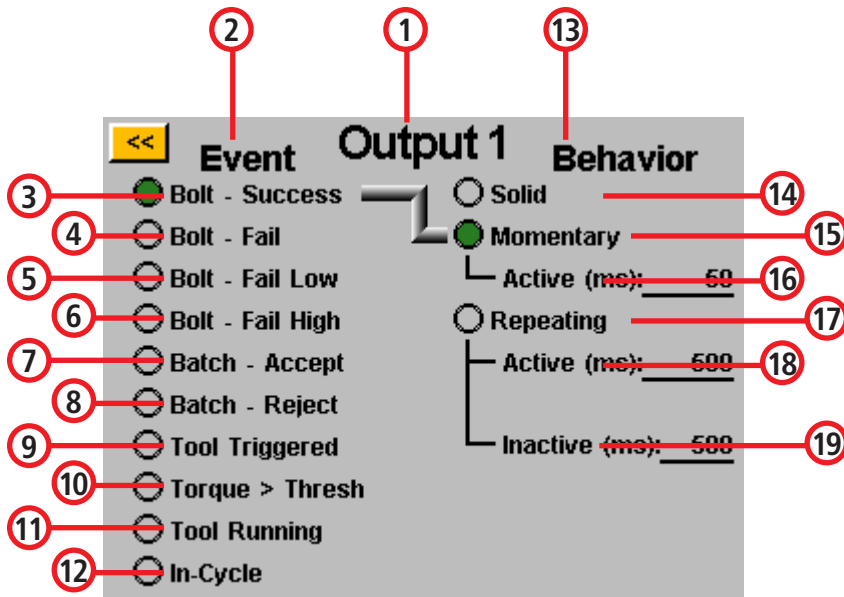
1. Inputs
2. Task Name
3. Remote Reset
4. Remote Halt
5. Require
6. Currently
7. Setup Misc
8. Reset Inputs
9. Ignore



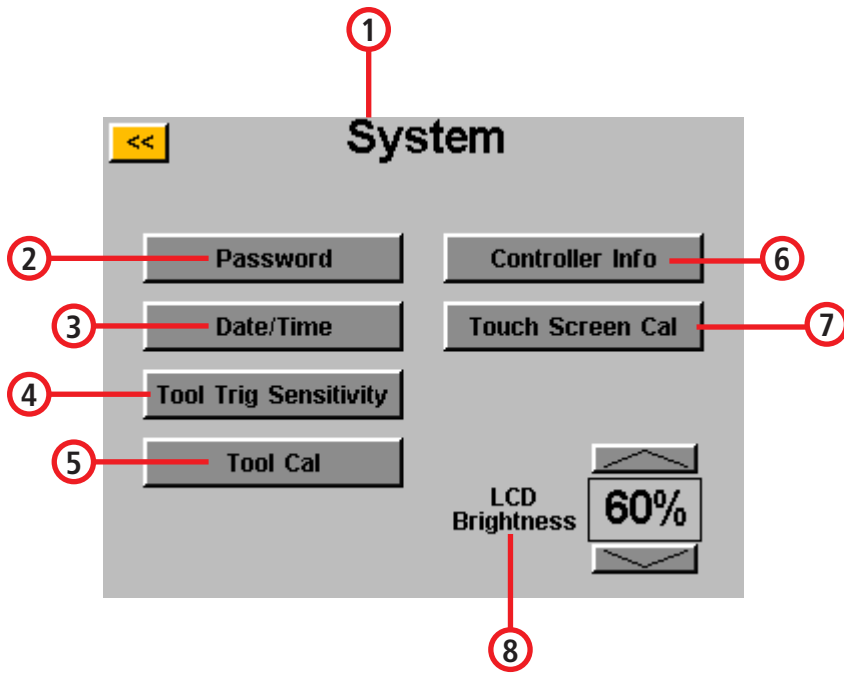
1. Task Name
2. Remote Reset
3. Remote Hald
4. Remote Start
5. Reverse
6. Require
7. Currently
8. Ignore
9. Setup Misc
10. Reset Inputs



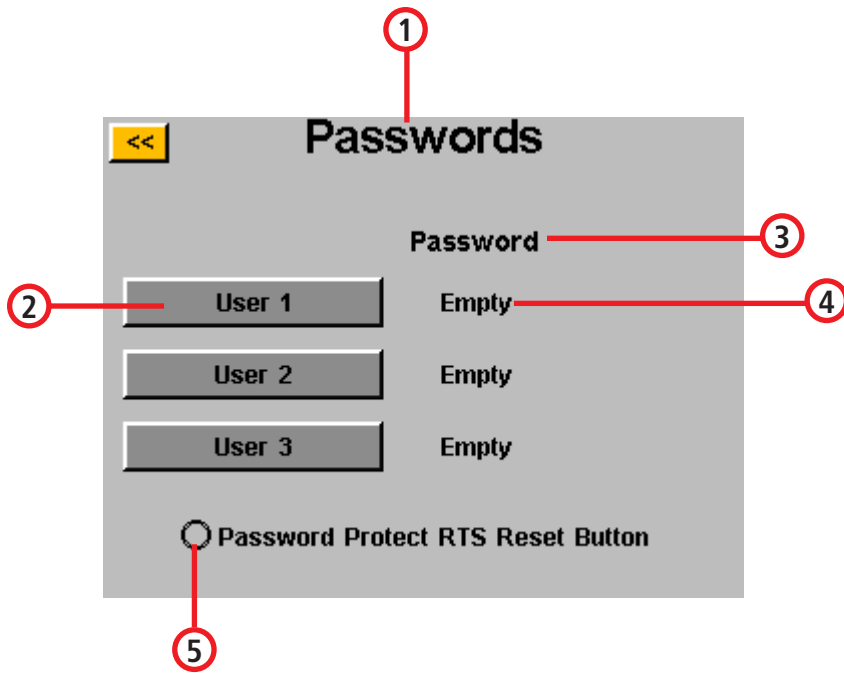
1. Outputs
2. Function
3. None



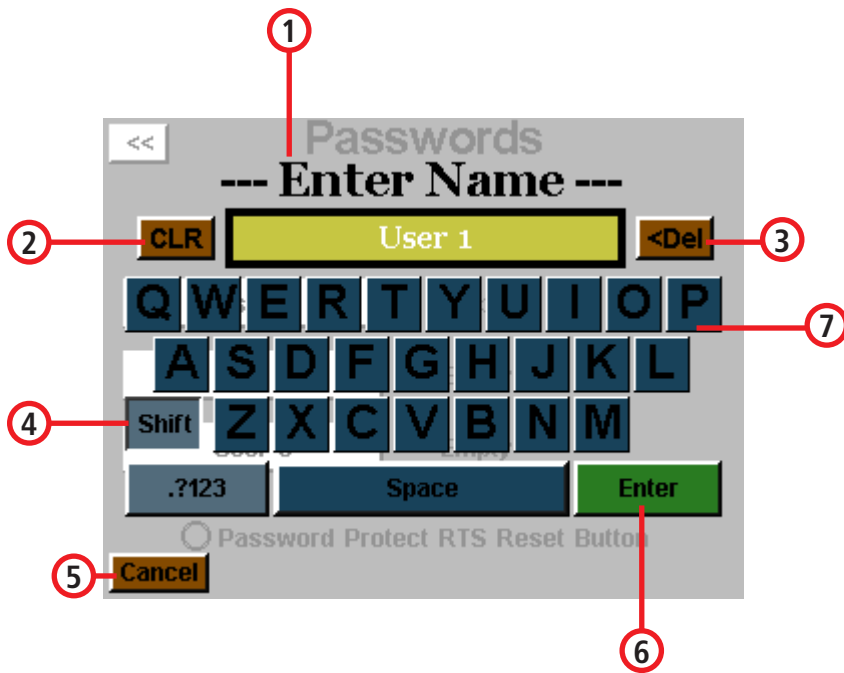
1. Output 1
2. Event
3. Bolt - Success
4. Bolt - Fail
5. Bolt - Fail Low
6. Bolt - Fail High
7. Batch - Accept
8. Batch - Reject
9. Tool Triggered
10. Torque > Thresh
11. Tool Running
12. In-Cycle
13. Behavior
14. Solid
15. Momentary
16. Active
17. Repeating
18. Active
19. Inactive



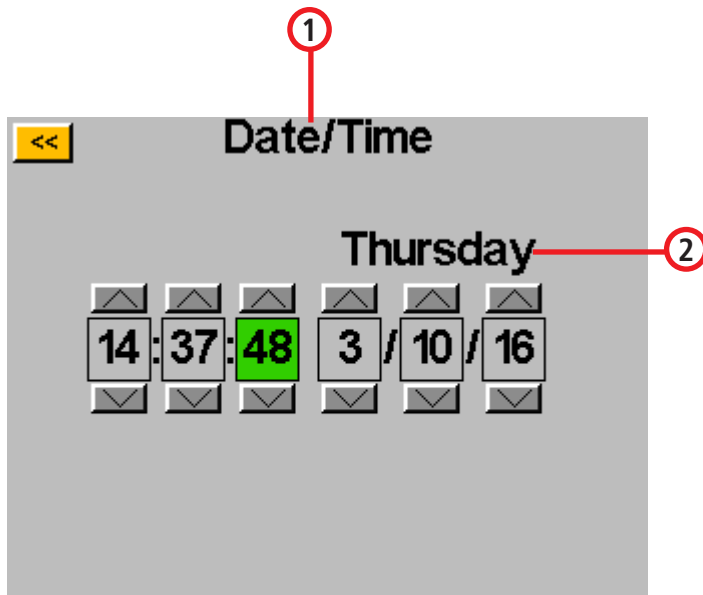
1. System
2. Password
3. Date/Time
4. Tool Trigger Sensitivity
5. Tool Calibration
6. Controller Information
7. Touch Screen Calibration
8. LCD Brightness



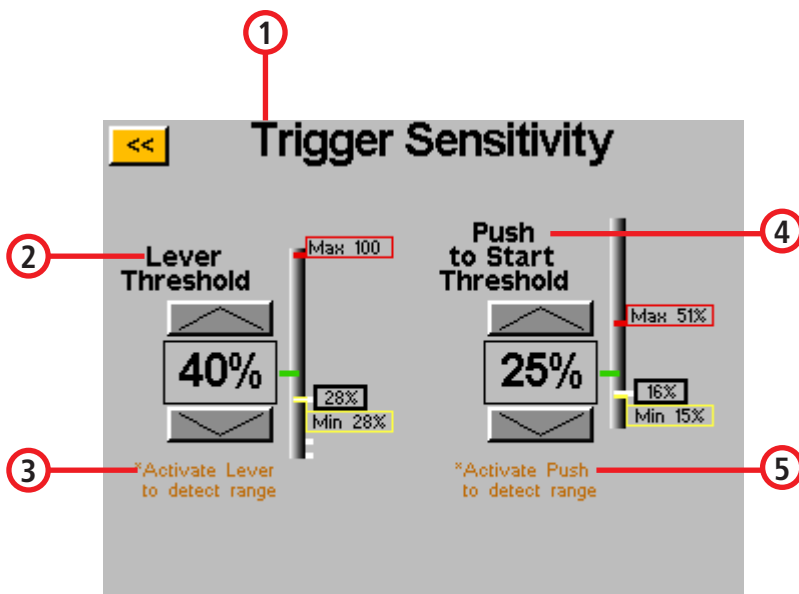
1. Passwords
2. User Name
 - User Name's 1-3
3. Password
4. Empty
5. Passwords Protect RTS Reset



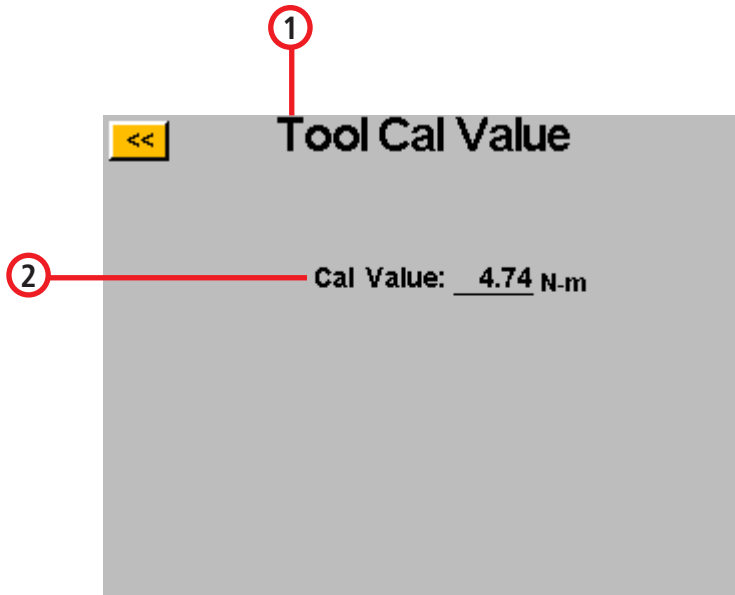
1. Enter Name
2. Clear
3. Delete
4. Shift
5. Cancel
6. Space
7. Enter



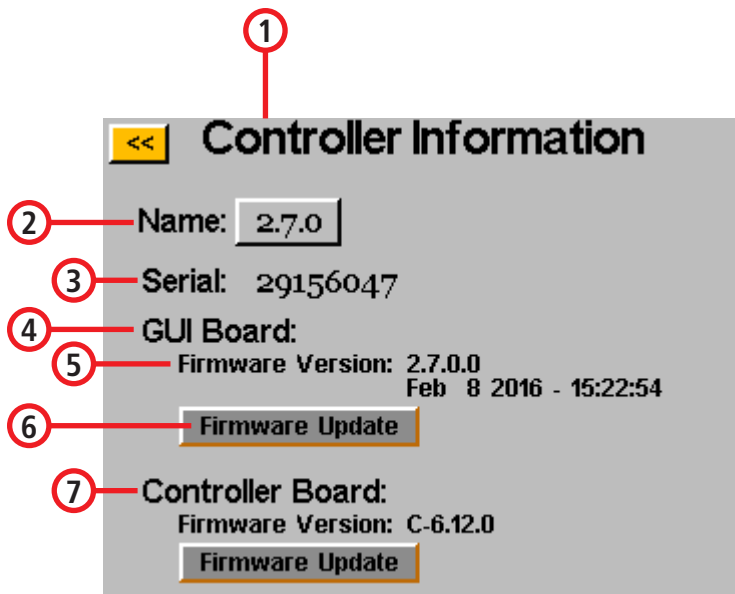
1. Date/Time
2. Monday
 - Tuesday
 - Wednesday
 - Thursday
 - Friday
 - Saturday
 - Sunday



1. Trigger Sensitivity
2. Lever Threshold
3. Activate Lever to Detect Range
4. Push to Start Threshold
5. Activate Push to Detect Range

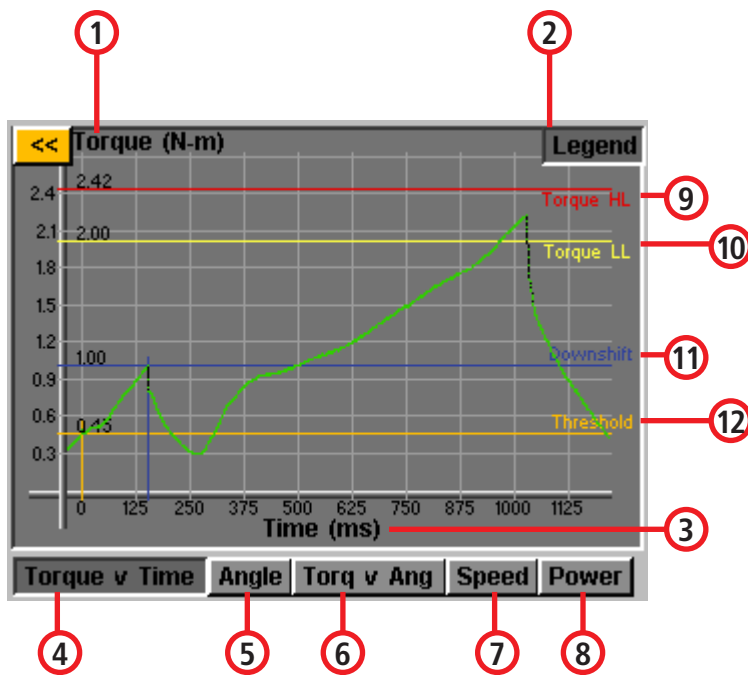
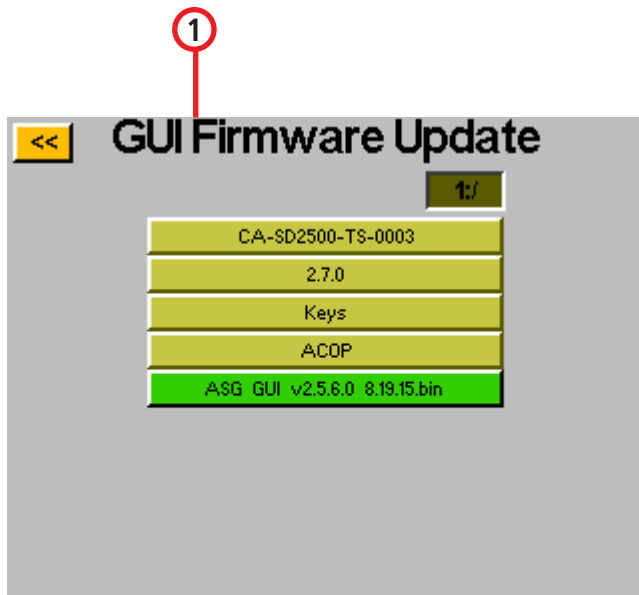


- 1. Tool Calibration Value
- 2. Calibration Value

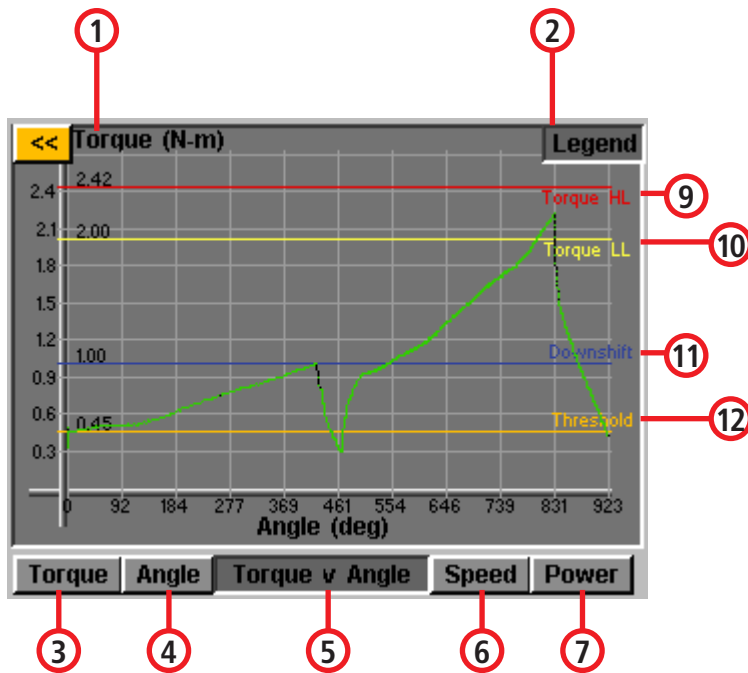
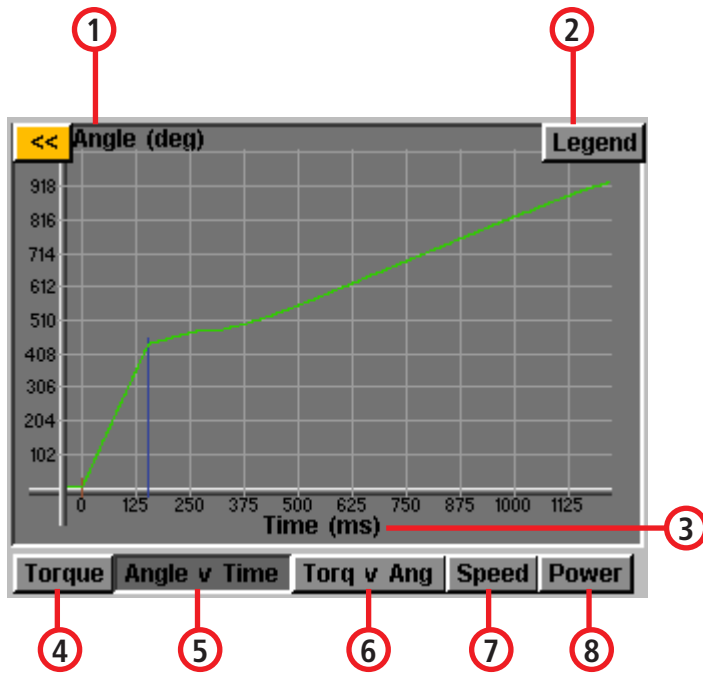


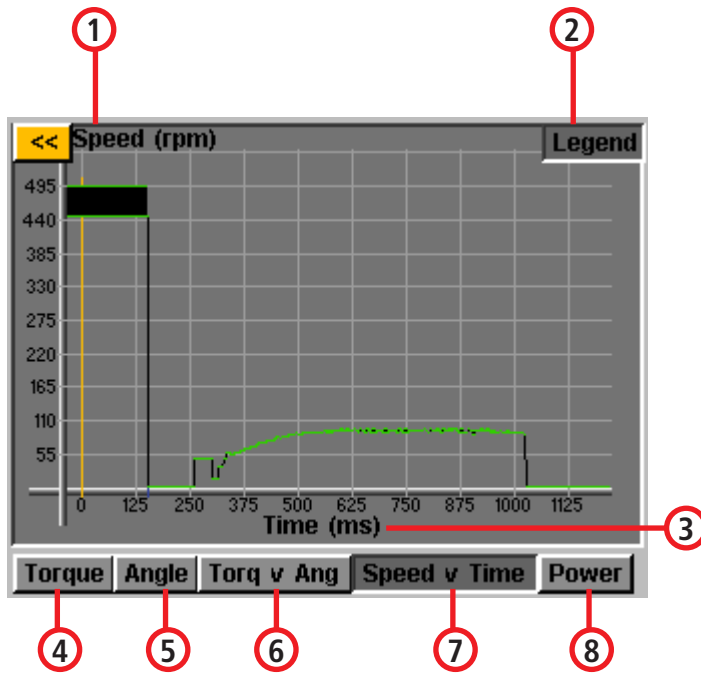
- 1. Controller Information
- 2. Name
- 3. Serial
- 4. GUI Board
- 5. Firmware Version
- 6. Firmware Update
- 7. Controller Board

1. GUI Firmware Update

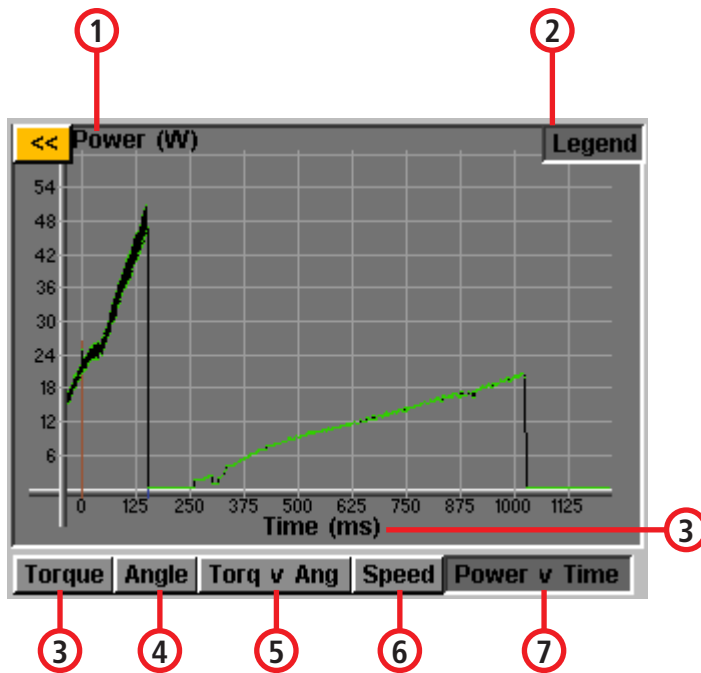


1. Torque (Units)
2. Legend
3. Time (Milliseconds)
4. Torque vs. Time
5. Angle
6. Torque Vs. Angle
7. Speed
8. Power
9. Torque High Level
10. Torque Low Level
11. Downshift
12. Threshold





1. Speed
2. Legend
3. Time (milliseconds)
4. Torque
5. Angle
6. Torque vs. Angle
7. Speed vs. Time
8. Power



1. Power
2. Legend
3. Time (milliseconds)
4. Torque
5. Angle
6. Torque vs. Angle
7. Speed
8. Power vs. Time



1	2	3	4	5	6	7	8	9	
Time	Bolt	Cycle	Target	Prevail	Applied	Final	Angle	Result	
3/10/16									
14:39:33	1	147	2.20 N-m	0.00	2.20	2.20	927	Good	10
14:37:54	1	146	3.00 in-lb	0.00	0.22	0.22	143	Bad	11

<< Export Data Erase Next

12 13 14

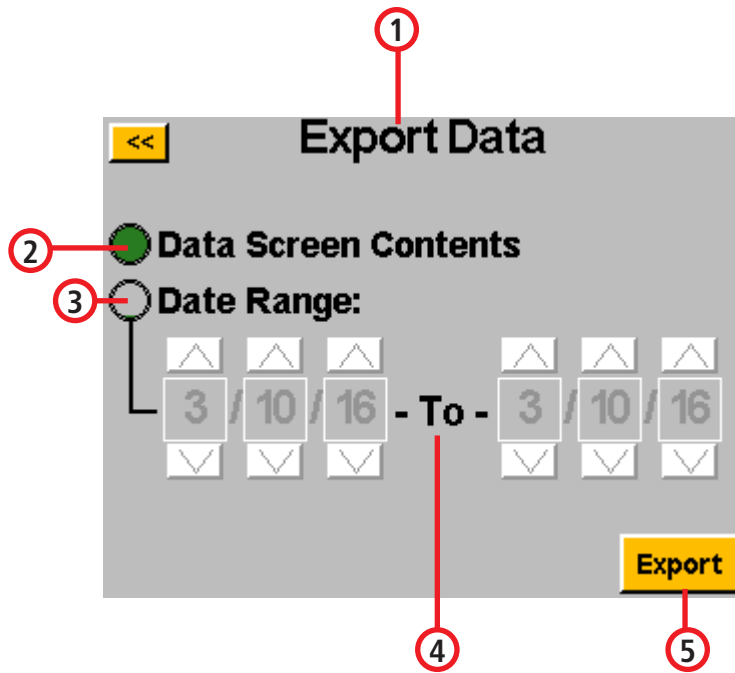
1. Time
2. Bolt
3. Cycle
4. Target
5. Prevail
6. Applied
7. Final
8. Angle
9. Result
10. Good
11. Bad
12. Export Data
13. Erase
14. Next

1	2	3	4	5	6	7		
Bolt	Target	Prevail	Applied	Final	Angle	Result		
3/10/16								
1	2.20 N-m	0.00	2.20	2.20	927	Good	8	9
1	3.00 in-lb	0.00	0.22	0.22	143	Aborted		

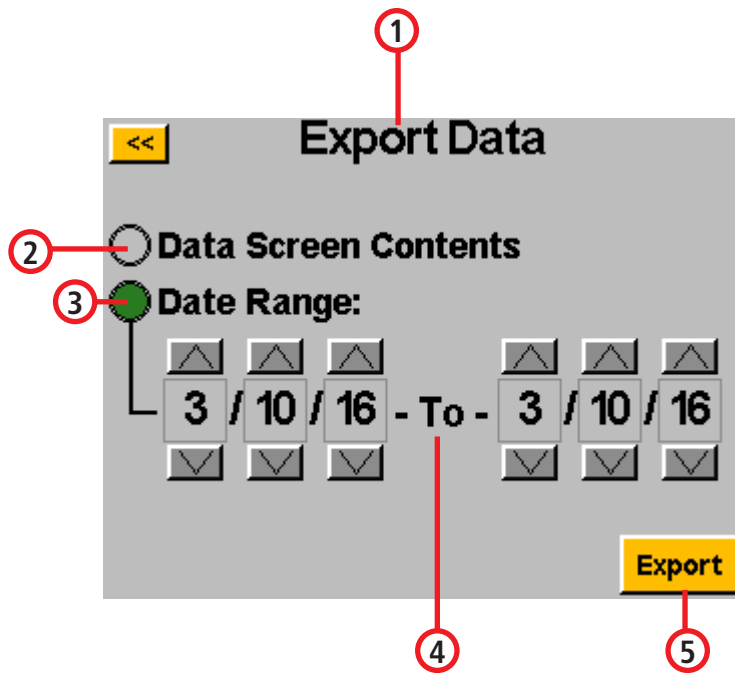
<< Export Data Erase Next

10 11 12

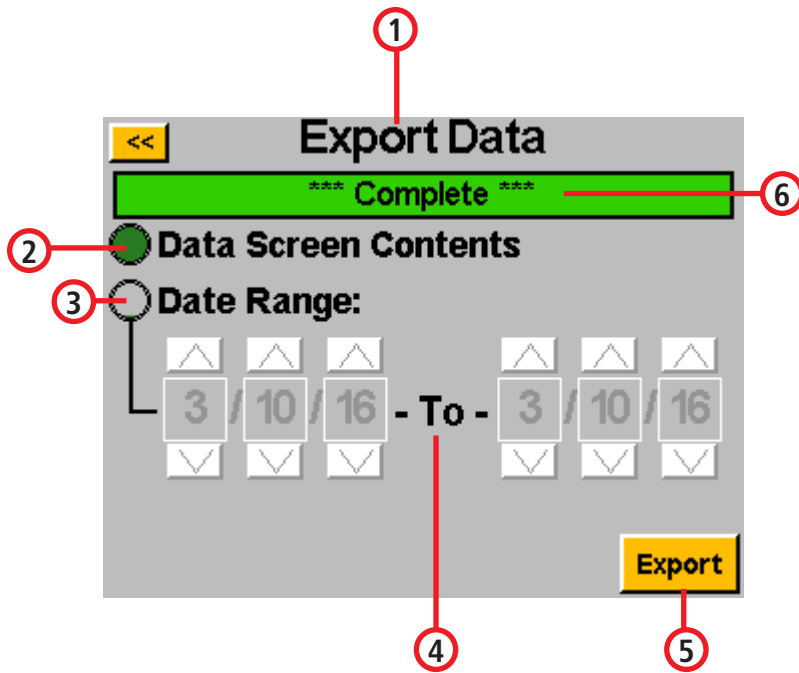
1. Bolt
2. Target
3. Prevail
4. Applied
5. Final
6. Angle
7. Result
8. Good
9. Aborted
10. Export Data
11. Erase
12. Next



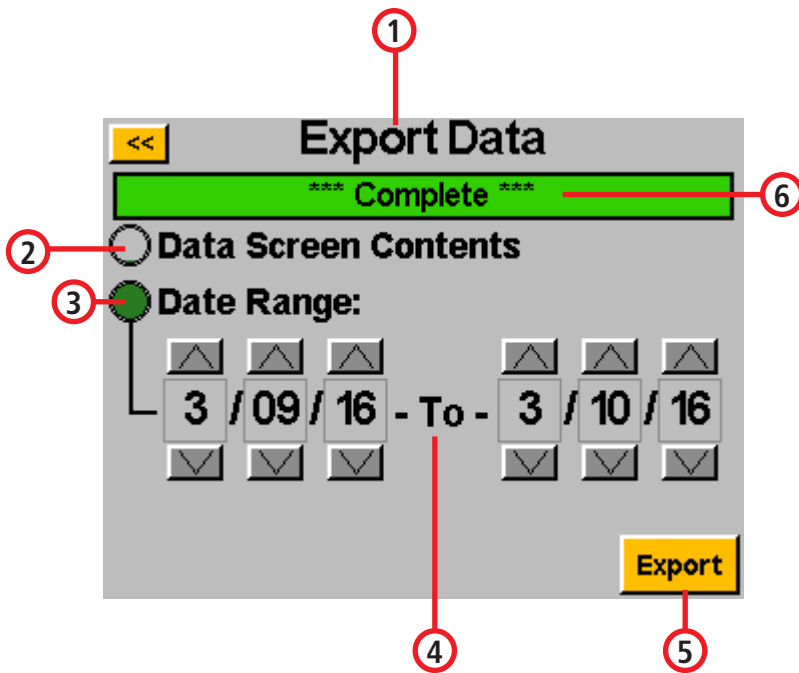
1. Export Data
2. Data Screen Contents
3. Date Range
4. To
5. Export



1. Export Data
2. Data Screen Contents
3. Date Range
4. To
5. Export



1. Export Data
2. Data Screen Contents
3. Date Range
4. To
5. Export
6. Complete



1. Export Data
2. Data Screen Contents
3. Date Range
4. To
5. Export
6. Complete