| Section | Field | Value | | | |
|---|---|---|---|---|---|
| **General** | Tag number: | cmpnt_name | | | |
| | Service: | cmpnt_serv | | | |
| | Serial number: | spec_cmpnt_sn | | | |
| | Function: | cmpnt_func_type_id | | | |
| | Location: | cmpnt_loc_id | | | |
| **Ranges** | Variable min.: | calib_set_min | Units of measure: | calib_set_uom_m | calib_set_min_ag |
| | Variable max.: | calib_set_max | Units of measure: | calib_set_uom | calib_set_max_ag |
| | Output signal min.: | calib_set_output_min | | | |
| | Output signal max.: | calib_set_output_max | | | |
| | Output signal units of measure: | calib_set_output_uom | | | calib_set_output_uom_ |
| | Output type: | calib_output_flg | | | |
| **Errors / Points** | Calibration type: | calib_type_id | | | |
| | Number of points: | calib_no_pnt | Measuring point: | calib_set_single_pnt_level | |
| | Upper tolerance: | calib_error_percent | Intermediate upper: | calib_sub_upper_error | |
| | Lower tolerance: | calib_error_percent_low | Intermediate lower: | calib_sub_lower_error | |
| | Tolerance units of measure: | calib_error_percent_uom | calib_error_percent_flg | | |
| | Procedure number: | procedure_no | | | |
| **Miscellaneous** | Calibration result: | if(proc_func_id=6 AND calib_set_leak_rate_act > calib_set_leak_rate_al, "Failed",if( (c_a | | | |
| | Done by: | user_name | | | |
| | Calibration date: | calib_date | | | |
| | Verified by: | verified_by | | | |
| | Verification date: | verification_date | | | |
| | PM order number: | calib_res_pm_order_num | | | |
| | Notes: | calib_pnt_note | | | |
| **Codes** | Result code: | pm_test_id | | | |
| | Action code: | action_code_id | | | |
| | Diagnostic code: | diagnostic_code_id | | | |
| | Damage code: | damage_code_id | | | |
| **Test equipment** | First test equipment: | calib_equip_id_1 | | | |
| | Second test equipment: | calib_equip_id_2 | | | |
| | Third test equipment: | calib_equip_id_3 | | | |
| | Fourth test equipment: | calib_equip_id_4 | | | |

### Set point

| | Field | Value | Field | Value | Value |
|---|---|---|---|---|---|
| | Point: | calib_set_point_flg | Direction: | calib_set_point_dir | |
| | Description: | calib_set_point_desc | | | |
| | Point value: | calib_set_point_value | Units of measure: | calib_set_point | calib_set_point_uom_u |
| | Minimum: | calib_set_point_min | Maximum: | calib_set_point_max | |
| | As found: | calib_set_point_fnd | As found error: | ( calib_set_point_fnd - calib_set_po | |
| | As left: | calib_set_point_lft | As left error: | ( calib_set_point_lft - calib_set_poi | |

### TSOV leak rate

| | Field | Value | Field | Value |
|---|---|---|---|---|
| | Allowed leak rate: | calib_set_leak_rate_al | Units of measure: | calib_set_leak_rate_al_uom |
| | Actual leak rate: | calib_set_leak_rate_act | | |

### Valve response properties

| | | Field | Value | Field | Value |
|---|---|---|---|---|---|
| | Stroke response time | Open to closed: | stroke_response_time_otc_v | Units of measure: | stroke_response_time_otc_uom |
| | | Closed to open: | stroke_response_time_cto_v | Units of measure: | stroke_response_time_cto_uom |
| | First movement (opening): | | first_move_open | Units of measure: | first_move_open_uom |
| | First movement (closing): | | first_move_close | Units of measure: | first_move_close_uom |

### Alarm / Trips

| Point | Field | Value | Field | Value | Value |
|---|---|---|---|---|---|
| **First point** | Type: | trip_set_hihihi_flg | Point level: | calib_res_5_id | |
| | Description: | trip_set_desc_hihihi | | | |
| | Direction: | trip_set_dir_hihihi | | | |
| | Point value: | trip_set_point_hihihi | Units of measure: | trip_set_uom_l | trip_set_uom_uflg_hihi |
| | Minimum: | trip_set_min_hihihi | Maximum: | trip_set_max_hihihi | |
| | As found: | trip_as_found_hihihi | As found error: | ( trip_as_found_hihihi - trip_set_point | |
| | As left: | trip_as_left_hihihi | As left error: | ( trip_as_left_hihihi - trip_set_point_h | |
| **Second point** | Type: | trip_set_hihi_flg | Point level: | calib_res_1_id | |
| | Description: | trip_set_desc_hihi | | | |
| | Direction: | trip_set_dir_hihi | | | |
| | Point value: | trip_set_point_hihi | Units of measure: | trip_set_uom_l | trip_set_uom_uflg_hihi |
| | Minimum: | trip_set_min_hihi | Maximum: | trip_set_max_hihi | |
| | As found: | trip_as_found_hihi | As found error: | ( trip_as_found_hihi - trip_set_point_l | |
| | As left: | trip_as_left_hihi | As left error: | ( trip_as_left_hihi - trip_set_point_hih | |

| Alarm / Trips | Third point | Type: | trip_set_hi_flg | | Point level: | | calib_res_2_id | |
|---|---|---|---|---|---|---|---|---|
| | | Description: | trip_set_desc_hi | | | | | |
| | | Direction: | trip_set_dir_hi | | | | | |
| | | Point value: | trip_set_point_hi | | Units of measure: | | trip_set_uom | trip_set_uom_uflg |
| | | Minimum: | trip_set_min_hi | | Maximum: | | trip_set_max_hi | |
| | | As found: | trip_as_found_hi | | As found error: | | ( trip_as_found_hi - trip_set_point_hi | |
| | | As left: | trip_as_left_hi | | As left error: | | ( trip_as_left_hi - trip_set_point_hi ) / | |
| | Fourth Point | Type: | trip_set_lo_flg | | Point level: | | calib_res_3_id | |
| | | Description: | trip_set_desc_lo | | | | | |
| | | Direction: | trip_set_dir_lo | | | | | |
| | | Point value: | trip_set_point_lo | | Units of measure: | | trip_set_uom_l | trip_set_uom_uflg_lo |
| | | Minimum: | trip_set_min_lo | | Maximum: | | trip_set_max_lo | |
| | | As found: | trip_as_found_lo | | As found error: | | ( trip_as_found_lo - trip_set_point_lo | |
| | | As left: | trip_as_left_lo | | As left error: | | ( trip_as_left_lo - trip_set_point_lo ) / | |
| | Fifth point | Type: | trip_set_lolo_flg | | Point level: | | calib_res_4_id | |
| | | Description: | trip_set_desc_lolo | | | | | |
| | | Direction: | trip_set_dir_lolo | | | | | |
| | | Point value: | trip_set_point_lolo | | Units of measure: | | trip_set_uom_l | trip_set_uom_uflg_lolo |
| | | Minimum: | trip_set_min_lolo | | Maximum: | | trip_set_max_lolo | |
| | | As found: | trip_as_found_lolo | | As found error: | | ( trip_as_found_lolo - trip_set_point_l | |
| | | As left: | trip_as_left_lolo | | As left error: | | ( trip_as_left_lolo - trip_set_point_lolo | |
| | Sixth point | Type: | trip_set_lololo_flg | | Point level: | | calib_res_6_id | |
| | | Description: | trip_set_desc_lololo | | | | | |
| | | Direction: | trip_set_dir_lololo | | | | | |
| | | Point value: | trip_set_point_lololo | | Units of measure: | | trip_set_uom_l | trip_set_uom_uflg_lolol |
| | | Minimum: | trip_set_min_lololo | | Maximum: | | trip_set_max_lololo | |
| | | As found: | trip_as_found_lololo | | As found error: | | ( trip_as_found_lololo - trip_set_point | |
| | | As left: | trip_as_left_lololo | | As left error: | | ( trip_as_left_lololo - trip_set_point_lo | |

**Result Points**

| As Found | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Point | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| f_lang('Level') | _lang('% | | | | | | | | | | | |
| f_lang('Input') | b_set_u | | | | | | | | | | | |
| f_lang('Lower Error Lin | set_uom | | | | | | | | | | | |
| f_lang('Expected Outpi | set_uom | | | | | | | | | | | |
| f_lang('Upper Error Lin | set_uom | | | | | | | | | | | |
| f_lang('Output') | set_uom | | | | | | | | | | | |
| if(calib_error_percent_ | or_perce | | | | | | | | | | | |

| As Left | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Point | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| f_lang('Level') | _lang('% | | | | | | | | | | | |
| f_lang('Input') | b_set_u | | | | | | | | | | | |
| f_lang('Lower Error Lin | set_uom | | | | | | | | | | | |
| f_lang('Expected Outpi | set_uom | | | | | | | | | | | |
| f_lang('Upper Error Lin | set_uom | | | | | | | | | | | |
| f_lang('Output') | set_uom | | | | | | | | | | | |
| if(calib_error_percent_ | or_perce | | | | | | | | | | | |