


|  |             |                    |             |             |              |            |                     |   |   |   |                   |
|--|-------------|--------------------|-------------|-------------|--------------|------------|---------------------|---|---|---|-------------------|
|    | Equipment : | Body B Insertion   | Loss Type : | Defect Loss |              |            |                     |   |   |   | KAIZEN IDEA SHEET |
|  | Department  | Silencer Prod.     | Result :    | N           | P            | Q          | C                   | D | S | M |                   |
|  |             |                    | Type :      |             |              |            |                     |   |   |   |                   |
| Cell : K1 sil.   |             |                    | Operation : |             |              |            |                     |   |   |   |                   |
| Kaizen Theme: To Reduce Cost of poor Quality by reducing Noise in k1 sil. Assly. Due to spatters   |             |                    | Idea :      |             |              |            |                     |   |   |   |                   |
| Problem / Present Status   |             | Counter Measure    |             |             | Benchmark :  |            |                     |   |   |   |                   |
|  |             | Target :           |             |             |              |            |                     |   |   |   |                   |
|  |             | Start :            | 09/09/2014  |             | Finished :   | 18/09/2014 |                     |   |   |   |                   |
|  |             | Note :             |             |             |              |            |                     |   |   |   |                   |
|  |             | Team Members :     |             |             |              |            |                     |   |   |   |                   |
|  |             | 1.                 |             | 2.          |              |            |                     |   |   |   |                   |
|  |             | 3.                 |             | 4.          |              |            |                     |   |   |   |                   |
|  |             | 5.                 |             | 6.          |              |            |                     |   |   |   |                   |
|  |             | Benefits           |             |             |              |            |                     |   |   |   |                   |
|  |             |                    |             |             |              |            |                     |   |   |   |                   |
|  |             | Why Why Analysis : |             | Result :    |              |            | Kaizen Sustenance : |   |   |   |                   |
| W1 : Why More Cost of poor quality ?<br>A1 : Noise in silencer assly.<br>W2 : Why Noise in silencer assly. ?<br>A2 : Spatter goes inside & stuck in Silencer assly<br>W3 : Why Spatter goes inside & stuck in Silencer assly ?<br>A3 : Difficult to prevent spatter goes inside silencer during fabrication process<br>W4 : Why Difficult to prevent spatter goes inside silencer during fabrication process ?<br>A4 : |             |                    |             |             | What To Do : |            |                     |   |   |   |                   |
| How To Do :  |             |                    |             |             |              |            |                     |   |   |   |                   |
| Frequency :  |             |                    |             |             |              |            |                     |   |   |   |                   |
| Cost Incurred For Making Kaizen :  |             |                    |             |             |              |            |                     |   |   |   |                   |
| Material Cost  |             |                    |             |             | Labour Cost  |            | Total               |   |   |   |                   |
|  |             |                    |             |             |              |            | 0                   |   |   |   |                   |
| Scope & Plan For Horizontal Deployment :   |             |                    |             |             |              |            |                     |   |   |   |                   |
| Equipmnet  |             |                    |             |             | Target       |            | Status              |   |   |   |                   |
|  |             |                    |             |             |              |            |                     |   |   |   |                   |
|  |             |                    |             |             |              |            |                     |   |   |   |                   |
|  |             |                    |             |             |              |            |                     |   |   |   |                   |
|  |             |                    |             |             |              |            |                     |   |   |   |                   |
| Root Cause<br>Difficult to prevent spatter goes inside silencer during fabrication process   |             |                    |             |             |              |            |                     |   |   |   |                   |
| Date : 01/09/2014  |             |                    |             |             |              |            |                     |   |   |   |                   |
| Registered By : Mr. D M Sonawane   |             |                    |             |             |              |            |                     |   |   |   |                   |
| Manager's Sign :   |             |                    |             |             |              |            |                     |   |   |   |                   |
| ----- Bajaj Auto Ltd. -----  |             |                    |             |             |              |            |                     |   |   |   |                   |