| BAJAJ Distinctly Akeal   | Equipment :       | Drilling M/C | Loss Type  | : Defec     | t Lc    | oss | s                         |  |        |            |             | KAIZEN IDEA SHEET |         |  |
|--|-------------------|--------------|--|-------------|---------|-----|---------------------------|--|--------|------------|-------------|-------------------|---------|--|
|  | Department :      | Quality      |  |             | N       |     | P Q                       | С  | D      | s          | М           |                   |         |  |
|  | Cell:             | Vendor End   |  | Type :      |         |     |                           | <del>                                     </del>                 |        |            |             | aizen ID : 2486   |         |  |
| Unit Name: 10026   | Оре               | ration :     |  | Drilling Op | eration |     |                           | •  | •      |            |             |                   |         |  |
| Kaizen Theme: To Prevent Early Field Failure Idea : Easy to Detect |                   |              |  |             |         |     |                           |  |        |            |             |                   |         |  |
| Problem / Present Status   |                   |              | Counter Measure  |             |         |     |                           | Benchmark: 3   |        |            |             |                   |         |  |
| No Grease Passes at Piston Area of 2S Starting tube                |                   |              | By changing material handling bin to trolley . On trolley parts are loaded on 8 mm bar hence easy to detect part |             |         |     | Target                    | Target: 0  |        |            |             |                   |         |  |
|  |                   |              |  |             |         |     | <b>Start</b> : 05/03/2013 |  |        | Finished : | 08/03/2013  |                   |         |  |
|  |                   |              | ×  |             |         |     | Note :                    |  |        |            | •           |                   |         |  |
|  |                   |              |  |             |         |     |                           | Membe  |        |            |             |                   |         |  |
|  | mining            | 1            |  |             |         |     | 1. R P Tupe               |  |        |            |             | 2. B R Markad     |         |  |
|  |                   | MANAGEMENT   |  |             |         |     | 3.                        |  |        |            | 4.          |                   |         |  |
|  |                   |              |  |             |         |     | 5.                        |  |        |            |             | 6.                |         |  |
|  |                   | 1110         |  |             |         |     | Benefi                    | Benefits   |        |            |             |                   |         |  |
| After Drillin  | ng tube Sto       | rage in Bin  |  |             |         |     |                           |  |        |            |             |                   |         |  |
| Why Why Analysis :   |                   |              | Result:  |             |         |     |                           | Kaizen Sustenance :  |        |            |             |                   |         |  |
| W1 : No Grease pass at pis   | ston area         |              | Customer Complaint Zero  |             |         |     |                           | What To Do: Point added in JH Check sheet of Trolley Maintenance |        |            |             |                   |         |  |
| A1 :   |                   |              |  |             |         |     |                           |  |        |            |             |                   |         |  |
| W2 : Starting tube inside dr                                       | ill hole missing  |              | 3.5  |             |         |     |                           | How To Do : Monitoring JH check sheet                            |        |            |             |                   |         |  |
| A2 :   |                   |              |  |             |         |     |                           |  |        |            |             |                   |         |  |
| W3 : Difficult to detect drilling                                  | ng operation done |              |  |             |         |     |                           |  |        |            |             |                   |         |  |
| A3:  |                   |              | 2.5 -  |             |         |     | Frequency : Daily         |  |        |            |             |                   |         |  |
| W4 :   |                   |              | Kanapa 2 -   |             |         |     | Cost Ir                   | curred   | For Ma | king k     | Caizen      |                   |         |  |
| A4 :   |                   |              |  |             |         |     |                           | Material Cost  |        |            | Labour Cost |                   | Total   |  |
|  |                   |              | 0.5  |             |         |     |                           | 4322.  | 00     |            | 1           | 230.00            | 5552.00 |  |
|  |                   |              | 0  | О           |         |     | Scope                     | Scope & Plan For Horizontal Deploy                               |        |            | al Deplo    | yment :           | ment:   |  |
| Root Cause   |                   |              | Before After   |             |         |     | Equipmnet                 |  |        |            |             | Target Status     |         |  |
| nicon Guuss  |                   |              |  |             |         |     |                           |  |        |            |             |                   |         |  |
| Date : 05/03/  | <b>/</b> 2013     |              |  |             |         |     |                           |  |        |            |             |                   |         |  |
|  | A Girme           |              |  |             |         |     |                           |  |        |            |             |                   |         |  |
| Manager's Sign: Mr.R S   | S Makasare        |              |  |             |         |     |                           |  |        |            |             |                   |         |  |
| Bajaj Auto Ltd. (  | Fabrication)      |              |  |             |         |     |                           |  |        |            |             |                   |         |  |