

# Work Details

Name of work : Repairs to Hydraulic System of Boom Cylinder Assly & Idler Assly of Kobeloc SK 140 No. 420.

| Sr. No.  | Part Details                                                                                                          |               | Qty / Unit |     | Rate | Total |
|----------|-----------------------------------------------------------------------------------------------------------------------|---------------|------------|-----|------|-------|
|          | Part Number                                                                                                           | Description   |            |     |      |       |
|          | Repairs to Hydraulic system of Boom Cylinder Assembly by replacing hose with new one.                                 |               |            |     |      |       |
| <b>A</b> | <b>Cost of Material Charges</b>                                                                                       |               |            |     |      |       |
| 1        | ZX20H10092                                                                                                            | Hose Assly    | 1          | No  |      |       |
| <b>B</b> | <b>Cost of Labour Charges</b>                                                                                         |               |            |     |      |       |
| 1        | Removing & refitting high pressure hose assly.                                                                        |               | 1          | Job |      |       |
| <b>C</b> | <b>Repairs to Idler Assembly by replacing following parts</b>                                                         |               |            |     |      |       |
| <b>A</b> | <b>Cost of Material</b>                                                                                               |               |            |     |      |       |
|          | LP52D01004P1                                                                                                          | Bushing       | 2          | No  |      |       |
|          | LP52D01006P1                                                                                                          | Pin           | 2          | No  |      |       |
|          | 2445R441F1                                                                                                            | Seal Floating | 2          | No  |      |       |
|          | ZD11G05500                                                                                                            | O' Ring       | 2          | No  |      |       |
|          | <b>Cost of Spares Rs :-</b>                                                                                           |               |            |     |      |       |
| <b>B</b> | <b>Cost of Labour Charges</b>                                                                                         |               |            |     |      |       |
| 1        | Dismantling Track Cahin by removing Master Pin/Master Link Bolt. (UC/01)                                              |               | 1          | Job |      |       |
| 2        | Removing & refitting Idler assly after repair. (UC/08)                                                                |               | 1          | Job |      |       |
| 3        | Repairs to inner bore of Idler by welding & turning to std. size bore tapping etc. (UC/09)                            |               | 1          | Job |      |       |
| 4        | Reconditioning to Idler outer circumference by welding by spacial welding electrode rod & turning to std size.(UC/10) |               | 1          | Job |      |       |
| 5        | Rebuilding of Idler shaft by welding & machining to std size & case hardening. (UC/11)                                |               | 1          | Job |      |       |
| 6        | Reassembling of Track chain and fitting of Master pin by hydraulic press. ( UC/15 )                                   |               | 1          | Job |      |       |
|          | <b>Total Cost of Labour Rs :-</b>                                                                                     |               |            |     |      |       |
|          | <b>Total ( Spares + Labour ) Rs :-</b>                                                                                |               |            |     |      |       |
|          | <b>CGST 9% :-</b>                                                                                                     |               |            |     |      |       |
|          | <b>SGST 9% :-</b>                                                                                                     |               |            |     |      |       |
|          | <b>Grand Total Rs :-</b>                                                                                              |               |            |     |      |       |
|          | <b>Rouond Off Rs :-</b>                                                                                               |               |            |     |      |       |



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