

Spares of 640KVA D. G. Set (Cummins) for Engine Overhauling

Annexure A

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Engine Model: VTA-28-G5, Engine No. 25303161, CPL No. 8154

| Sr. No. | Description                                    | Qty Required |
|---------|------------------------------------------------|--------------|
| 1.      | Liner Cylinder<br>Part# 3055099                | 12 Nos.      |
| 2.      | Seal O-Ring<br>Part# 3032874                   | 12 sets      |
| 3.      | Seal O-Ring<br>Part# 215090                    | 12 Nos.      |
| 4.      | Bushing<br>Part# 70437                         | 28 Nos.      |
| 5.      | Shell Main Bearing (Standard)<br>Part# AR11178 | 01 set       |
| 6.      | Gasket, Rkr Lever Housing<br>Part# 3036100     | 01 no.       |
| 7.      | Seal O-Ring<br>Part# 70415                     | 01 no.       |
| 8.      | Gasket Rkr Lever Housing<br>Part# 3077198      | 04 nos.      |
| 9.      | Tappet, Jacket<br>Part# 3021545                | 12 sets      |
| 10.     | Seal O-Ring<br>Part# 215705                    | 02 No.       |
| 11      | Seal, Oil<br>Part# 3020187                     | 02 nos.      |
| 12      | Seal, Oil<br>Part# 3020782                     | 02 Nos.      |
| 13      | Bearing, Roller<br>Part# S-16002-A             | 02 Nos.      |
| 14      | Bearing, Roller<br>Part# S-16003-A             | 02 Nos.      |
| 15      | Gasket, Fan Hub<br>Part# 42376                 | 01 No        |
| 16      | Seal, Oil<br>Part# 216361                      | 02 no.       |
| 17      | Belt, V<br>Part# 178578                        | 03 Nos.      |
| 18      | Seal, Oil<br>Part# 3016793                     | 01 no.       |
| 19      | Gasket, Rear Cover<br>Part# 181243             | 02 no.       |
| 20      | Gasket, Flywheel Housing<br>Part# 64565        | 02 nos.      |

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|----|----------------------------------------------------|---------|
| 21 | Gasket , Acc Drive Support<br>Part# 200808         | 01 no.  |
| 22 | Spider, Jaw Coupling<br>Part# 3046200              | 01 no   |
| 23 | Gasket, Fuel pump<br>Part# 3048341                 | 01 no.  |
| 24 | Actuator, EFC Governor<br>Part# 3063505            | 02 nos. |
| 25 | Seal, O-Rings<br>Part# 3042542                     | 02 Nos. |
| 26 | Valve, Shtoff<br>Part# 3028387                     | 01 set  |
| 27 | Gasket, Gear Housing<br>Part# 181085               | 01 no.  |
| 28 | Bearing, Thrust<br>Part# 9235-1                    | 02 Nos. |
| 29 | Sleeve, Injector<br>Part# 3011934                  | 12 Nos. |
| 30 | Seal O-Ring<br>Part# 3007759                       | 12 nos. |
| 31 | Guide, Valve Stem<br>Part# 3050369                 | 48 nos. |
| 32 | Guide, Valve Spring<br>Part# 172034                | 48 Nos. |
| 33 | Spring, Valve<br>Part# 211999                      | 48 Nos. |
| 34 | Collet Valve<br>Part# 127554                       | 96 Nos. |
| 35 | Guide, Valve Spring<br>Part# 170296                | 48 nos. |
| 36 | Valve, Intake<br>Part# 135957                      | 48 nos. |
| 37 | Valve, Exhaust<br>Part# 145701                     | 24 Nos. |
| 38 | Insert, Valve<br>Part# 200354                      | 24 Nos. |
| 39 | Injector<br>Part# 3058849                          | 12 Nos. |
| 40 | Bushing<br>Part# 187420                            | 12 Nos. |
| 41 | Bearing, Connecting Rod (Standard)<br>Part# 200600 | 24 Nos. |
| 42 | Kit, Engine Piston (Genuine)<br>Part# 3803002      | 12 sets |
| 43 | Kit, Turbocharger<br>Part# 3803122                 | 02 Nos. |

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|----|---------------------------------------------|---------|
| 44 | Thermostat (Part# 201737)                   | 04 Nos. |
| 45 | Seal, Thermostat<br>Part# 186780            | 04 Nos. |
| 46 | Seal, O-Ring<br>Part# 70624                 | 04 Nos. |
| 47 | Manifold, Water<br>Part# 170807             | 04 Nos. |
| 48 | Manifold, Water<br>Part# 170808             | 04 Nos. |
| 49 | Gasket, Thermostat Housing<br>Part# 3033215 | 04 Nos. |
| 50 | Plug, Pipe<br>Part# 3008468                 | 04 Nos. |
| 51 | Plug, Pipe<br>Part# 3008469                 | 06 Nos. |
| 52 | Screw, Captive Washer cap<br>Part# 3012471  | 10 Nos. |
| 53 | Seal, Grommet<br>Part# 3035331              | 16 Nos. |