



## John Brown (General Electric) PG6541 Gas turbine Parts

Serial: 295510, KW: 39,950

**1 – Accessory gear coupling / starting turbine coupling Rex Chainbelt serial number: 894003-00 , Ge part number: 307A9204 with connected parts, coupling type DBZ**



GAS TURBINE ARRANGEMENT (ML 0406)  
Dwg. 887E844 T.P.

| <u>Reference No.</u> | <u>Part Name</u>                               |
|----------------------|------------------------------------------------|
| 0501                 | Control Arrangement                            |
| *0512                | Dual Fuel Nozzle Assembly                      |
| *0513                | Gas Fuel Nozzle Assembly                       |
| *0514                | Oil Fuel Nozzle Assembly                       |
| 0542                 | Inductor Alternator                            |
| *0601                | Accessory Drive                                |
| *0602                | Diesel Starting Engine                         |
| *0603                | Electric Starting Motor                        |
| 0701                 | Combustion Chamber                             |
| 0702                 | Combustion Transition Piece Assembly           |
| 0703                 | Cap and Liner Assembly                         |
| 0706                 | Exhaust Frame Assembly                         |
| 0710                 | Turbine Shell and Shroud Assembly              |
| 0801                 | Inlet and No. Bearing Housing Assembly         |
| 0802                 | Forward Compressor Casing Assembly             |
| 0803                 | Aft Compressor Casing Assembly                 |
| *0809                | Inlet Skin Assembly                            |
| 0804                 | Compressor Discharge and Frame Casing Assembly |
| 0811                 | Inlet Guide Vane, Variable                     |
| 0901                 | Unit Base                                      |
| 1121                 | Flame Detector                                 |
| 1214                 | Spring Positioning Spark Plug                  |
| 1301                 | Compressor Stator Blades                       |
| 1302                 | Compressor and Turbine Rotor Assembly          |
| *1313                | Accessory Gear Coupling                        |
| 1314                 | Accessory Gear Coupling Guard                  |
| *1317                | Starting Turbine Coupling                      |
| *1318                | Starting Turbine Coupling Guard                |
| 1319                 | Coupling, Solid-Output                         |
| 1401                 | First Stage Nozzle                             |
| 1402                 | Second Stage Nozzle                            |
| 1403                 | Support Ring Assembly                          |
| 1409                 | Nozzle Arr., Turbine - 3 Stg.                  |
| 1502                 | No.2 Bearing Assembly                          |
| 1604                 | Bolting and Doweling                           |
| *1612                | Inlet Plenum Assembly                          |
| *1625                | Exhaust Plenum Assembly                        |

NOTE:- The reference numbers, listed above, are used for identification purposes only. They are derived from the turbine 'Model List' which is a Medium Gas Turbine Department master listing of all gas turbine components. For those items which carry an asterisk (\*), the reader should refer to the Equipment Data Summary or the Service Manual text to determine if this optional type of component has been supplied.

NOTE

AN ITEM MARKED WITH AN ASTERISK (\*) IS ALTERNATE EQUIPMENT.  
SEE M.L. FOR SPECIFIC EQUIPMENT USED ON THIS TURBINE.



\*REFERENCE NO: 295A9440 P3

\*NOMENCLATURE: COUPLING, FLEXIBLE

ML SECTION: 0510    DATE: 2-9-86    P.O. NUMBER:

\*MANUFACTURER:

THOMAS COUPLING DIVISION,  
REX CHAINBELT INC.,  
WARREN,  
PENNSYLVANIA.

\*MANUFACTURER ID & OTHER PERTINENT INFORMATION

COUPLING TYPE - DBZ

NO RECOMMENDED SPARES

| *ITEM<br>NO | *NAME OF PART | *MANUFACTURER<br>ID NUMBER<br>SIZE, ETC. | QTY<br>USED<br>PER<br>UNIT | * QTY<br>RECOM<br>SPARES<br>PER<br>UNIT |
|-------------|---------------|------------------------------------------|----------------------------|-----------------------------------------|
|-------------|---------------|------------------------------------------|----------------------------|-----------------------------------------|

\*WHEN ORDERING, INCLUDE ALL ASTERISK INFORMATION