

PART SALES

TRAXTION



Strong supplier relationships and a refusal to deliver anything but high quality, cost effective parts are synonymous with Traxtion. We supply both consumable and repairable Locomotive and Wagon spare parts and components. Parts sourced for customers cover the various sub-assemblies of both Electrical rotating equipment and Mechanical equipment.

The following are some of the Parts and Components that can be sourced:



MECHANICAL:

Bearings

- 8354118 – Upper Connecting Rod Bearing
- 8136114 – Lower Connecting Rod Bearing
- 8442226 – Piston Pin Bearing Insert
- 41C637157G1 – Axle Support Bearing
- 41C637157G4 – Axle Support Bearing
- 41C637157G5 – Axle Support Bearing
- 8237900 – Camshaft Upper Bearing Shell
- 8253825 – Camshaft Lower Bearing Shell

Camshafts

- 8491992 – Camshaft Assembly, Left Bank, 8-645 Engine
- 8491993 – Camshaft Assembly, Right Bank, 8-645 Engine
- 8419910 – Camshaft Assembly, Left Bank, 16-645 Engine
- 8419911 – Camshaft Assembly, Right Bank, 16-645 Engine
- 116X1220 – Camshaft Section, Right Side
- 116X1221 – Camshaft Section, Left Side

Cooling Fans

- 8373131 – Speed Inserter & Fan Assembly
- 5GDY53F2 – Clutch Gear Unit

Couplings

- 8164605 – Serrated Coupling Disc, Engine end
- 8185986 – Serrated Coupling Disc, Generator end
- 9333199 – Accessory Drive Coupling

Crankshafts

- 8034708 – Crankshaft, 16-645 Engine
- 119X1112-1 – Crankshaft, GE 12 Cylinder Engine

Cylinder Heads

- 8424464 – Cylinder Head, EMD Engines
- 121X1260-2 – Cylinder Head, GE Engines

Engine Cooling Water Pumps

- 8269638 – Water Pump, Left Bank
- 8269644 – Water Pump, Right Bank
- 125X1115 – Water Pump with Gear

Fuel Pumps

- 132X1825-3 – Fuel Pump, High Pressure
- 132X1820 – Fuel Transfer Pump
- 132X1710 – Fuel Pump
- 8080384 – Fuel Pump with Motor

Gearboxes

- 5GDY53F2 – Clutch Gear Unit (Fan Drive)
- 8373131 – Speed Inserter with Fan (Fan Drive)

Governors

- 9334835 – Governor
- 136X1561 – Governor

Oil Coolers

- 84D701737G1 – Oil Cooler
- 8454514 – Lube Oil Cooler

Oil Pumps

- 8262903 – Scavenging Oil Pump
- 8252844 – Main Lube Pump
- 139X1296 – Lube Oil Pump

Parts for Overhaul of Major Mechanical Components

- 8248248 – Water Pump Impeller
- 8052246 – Water Pump Drive Shaft
- 9535869 – Repair Kit Detector
- 150X1069 – Water Pump Repair Kit
- 125X1075-2 – Water Pump Impeller
- 190X1112 – Engine Overhaul Kit - 12 Cylinder
- 150X1069-3 – Water pump Kit

Pistons

- 8467251 – Piston Assembly, Engine
- 8459702 – Piston Standard, Engine
- 142X1068 – Piston, Steel Crown
- 142X1040-2 – Piston 4 Ring, Steel Crown

Power Assemblies

- 40118754 – Fork Rod Power Pack, 645 E3B
- 40118755 – Blade Rod Power Pack, 645 E3B
- 121X1285 – Cylinder Assembly, EFl

Radiators

- 8475271 – Radiator Assembly
- 8475270 – Radiator Assembly
- 84A215277P1 – Radiator Assembly

Roots Blowers

- 8369676 – Blower Assembly Right Hand
- 8369677 – Blower Assembly Left Hand

Turbochargers

- 9096492 – Turbocharger Assembly (19.7:1)
- 8358500 – Turbocharger Assembly
- 126X1921 – Turbocharger assembly

Valves

- 9319735 – Exhaust Valve Assembly
- 123X1037-5 – Exhaust Valve, 45 Degrees
- 123X1090 – Inlet Valve, 15 Degrees

Wheelsets

- Wheelsets for most Locomotives can be sourced

ELECTRICAL:

Air Conditioners

- 41A302843P1 – Air Conditioner
- Auxiliary Generators
- 5512589 – Auxiliary Generator
- 5GY27L2 – Auxiliary Generator

Circuit Breakers

- 8433383 – Double Pole 100A Circuit Breaker
- 8458738 – Double Pole 40A Circuit Breaker
- 8458726 – Double Pole 35A Circuit Breaker

Contactors

- 17MV38E1A – Magnetic Power Contactor
- 17CM53E10A – Contactor
- 17CM53Y7 – Contactor XFC
- 17CM55Y3 – Contactor

Diodes

- 41A206033P1 - Diode
- 8373329 - Diode
- 41A296304ACP2 - Diode

Dirt Exhauster

- 8457170 - Dirt Exhauster
- 84A201664P1 - Dirt Exhauster

Exciters

- 5GY27L2 - Exciter
- 5GY27M2 - Exciter

Fuses

- 8060582 - Starting Fuse
- 8269046 - 250 Amp Fuse
- 8004548 - 30 Amp Fuse
- 8042739 - 400A, 250V Fuse Link

Main Generators

- 8432870 - AR10-D14 Main Gen
- 8449914 - Main Gen
- 5GTA43A1 - Main Gen

Relays

- 8357415 - Relay
- 8363168 - Relay
- 40001246 - Time Delay Relay
- 17LV66BD52 - Relay
- 17LV67F9 - Relay

Solenoids

- 8377887 - Governor Shutdown Solenoid
- 8357441 - Solenoid Valve
- Starter Motors
- 1109280 - Starter Motor
- 1109284 - Starter Motor
- 10478829 - Starter Motor

Traction Motors

- 8454673 - D29 Traction Motor
- 5GE761A24 - 761 Traction Motor
- 8369159 - D29 CC7 Traction motor
- Traction Motor Blowers
- 8377070 - Traction Motor Blower
- 41C618369P13 - Traction Motor Blower

PNEUMATIC:

Air Brake Systems

Air Brake Valves

- 563855 - 28VB Control Valve
- 499A924BEP1/557290 - J1 Relay Valve
- 10620670 - N1 Reducing Valve
- 557995 - F1 Selector Valve
- 572407 - P2A Application Valve
- 574474 - SA26 Independent Brake Valve

Air Dryers

- Vaporid
- Graham White

Brake Cylinders

- N9266/2300 - Brake Cylinder 10" X 12"
- N9892 - Brake Cylinder 7" X 12"
- 8092398 - Brake Cylinder 9" X 8"

Compressors

- 8453225 - Denver Gardner 6 Cyl Compressor Exhauster
- 41A203648P5 - 6CDX4UC Compressor

Coupling Hoses

- 534007 - H Pipe Hose Assembly
- 77/067311 - L Pipe Hose Assembly
- 77/066860 - F Pipe Hose Assembly
- 71/007850 - 65mm Vacuum Pipe

Gauges

- 388D649P21 - Air Brake Pipe Gauge
- 8491983 - VBPC Gauge
- 40018396 - Main Air Reservoir Gauge

Parts for Overhaul of Air Brake Equipment

- 559547 - 26C Overhaul Kit
- 562533 - P2A Overhaul Kit
- 570511 - Spring, 26C
- 653360 - Air Dryer Service Kit
- 94800 - 10" Brake Cylinder Cup

Windshield Wiper Motors

- 8343468 - Wiper Motor 50-degree sweep
- 8385217 - Wiper Motor 75-degree sweep
- 8343469 - Wiper Motor 40-degree sweep
- 8454075 - Wiper Motor 40-degree sweep

MISCELLANEOUS:

Air Filters

- PA2641A - Air Filter Assembly
- AE-25 - Air Filter Assembly
- PA3966/8402068 - Air Filter Assembly
- 84A20456P2 - Air Filter Assembly
- PA4528A - Air Filter Assembly

Batteries

- M5390 - Diesel Starting Battery
- M5440 - Diesel Starting Battery
- M5280 - Diesel Starting Battery

Brake Blocks

- Brake/B LF-139L - Hopper Brake Block
- Brake/B HF-15D - Locomotive Brake Blocks
- Brake/B LF-66L - Hopper Brake Blocks
- FW21/L02A - Brake Block-Titan

Carbon Brushes

- 41A235897P4 - Carbon Brush
- 6727520P1 - Aux Gen Brush
- 41A235897P5 - Traction Motor Brush
- 41A235048P1 - Brush E49
- 41A235897P3 - Traction Motor brush
- 8078488 - Fuel Pump Motor Brush
- 998X90 - Fan Clutch Brush
- 4997086 - Brush E44
- 8430993 - Traction Motor Brush
- 41A239462P1 - Carbon brush ECC
- 149X1051-1 - Brush Assembly

Fuel Filters

- BF971/8423132 - Spin on Fuel Filter
- 132X1904 - Fuel Filter
- 8345482 - Fuel Filter 30"

Fuel Injectors

- 5229335 - Fuel Injector
- 123X1160-1 - Fuel Injector Nozzle
- 40084689 - Fuel Injector

Gaskets

- 8291349 - Handhole Cover Gasket
- 9558102 - Cylinder Head Seal Kit
- 9580741 - Lube Oil Strainer Gasket Kit
- 499960P1 - Gasket 0,0015"
- 9570676 - Elbow to Crankcase Gasket
- 9583686 - Power Pack Installation Kit
- 8268756 - Cover Gasket
- 9571074 - Wick Cover Gasket
- 8479836 - Cylinder Head Gasket Kit

Lights

- 8156001 - 200W Sealed Beam Lamp
- 17106 - 76V Red LED Marker Light
- 41A614988P1 - Headlight Enclosure
- 41A210382P6 - Gauge Light
- Locomotive Control Unit (LCU)
- 17FL396A1 - Control Panel
- 17FM664F1 - EGU Panel
- 17FM700A5 - SCF Panel

Locomotive Jack Oil Filters

- 8345482 - Oil Filter 30"
- BT267/9311037 - Compressor Oil Filter
- B99 - Oil Filter
- B7231 - Lube Oil Spin on Filter
- Suspension Parts
- 41A244100AAP6 - Lateral Snubber
- 41A241546AAP3 - Outer Coil Spring
- 41A241546ABP5 - Inner Coil Spring
- 41B510214P1 - Motor Nose Suspension
- 41B510216G2 - Snubber

Seals

- 9961547G2 - Felt Seal
- 9093702 - O-Ring Packing
- 40000927 - Water Pump Seal Kit
- 115X2744 - O-Ring Viton, Fuel Filter
- 8452844 - Oil Seal
- 8479602 - O-Ring, Water Outlet

Specialty Tools

- T50980 - Compression Test Set
- 8236718 - Basket Bolt & Nut Wrench
- 8243220 - Special Lead Holder
- 8417859 - Piston Holding Tool
- 8320802 - Engine Turning Device
- 8339892 - Injector Rack Gauge

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