



NEW REPLACEMENT PARTS FOR HEAVY EQUIPMENT

Part B - Quality Claim Form - for Turbo & Pump claims only

6100 NW 77th Ct
Miami, Florida 33166
Tel: 305-592-9769, Fax:786-336-5719

for office use only:
claim no.
date rec'd
Processed by

Date

Customer Information

Company Name, Costex Order no., Costex Invoice no., Costex Sales Associate, CTP Customer #, Invoice date

Part Information

Part Number, Date of installation, How many hours was the part used, Qty in claim, Serial Number, Machine Model

Problem Guide- check the causes that apply to your claim

- A Engine Lacks power, B Black Smoke, C Blue Smoke, D Excessive Oil Consumption, E Excessive Oil Turbine End, F Excessive Oil Compressor End, G Insufficient lubrication, H Oil in Exhaust manifold, I Damaged Compressor wheel, J Damaged Turbine wheel, K Drag or Bind in Rotating Assy, L Worn bearings, journals, bores, M Noisy, N Sludged or coked center housing, 1 Dirty air cleaner, 2 Plugged crankcase breathers, 3 Air cleaner element missing, leaking, not sealing properly, loose, 4 Collapsed or restricted air tube before turbo, 5 Restricted/damaged crossover pipe- turbo to inlet manifold, 6 Foreign object between air cleaner and turbo, 7 Foreign object in exhaust system, 8 Turbo flanges, clamps or bolts loose, 9 Inlet manifold cracked, burned, gaskets loose, blown or missing, 10 Exhaust manifold cracked, burned, gaskets loose, blown or missing, 11 Restricted exhaust system, 12 Oil lag (oil delay to turbo at start up), 13 Insufficient lubrication, 14 Lubricating oil contaminated, 15 Improper type of lubricating oil used, 16 Restricted oil feed line, 17 Restricted oil drain line, 18 Turbine housing damaged or restricted, 19 Turbo seal leakage, 20 Worn journal bearings, 21 Excessive dirt buildup in compressor housing, 22 Excessive carbon buildup behind turbine wheel, 23 Fuel pump malfunction, 24 Worn or damaged injectors, 25 Valve timing, 26 Burned valves, 27 Worn piston rings, 28 Burned pistons, 29 Leaking oil feed line, 30 Excessive engine pre-oil, 31 Excessive engine idle, 32 Coked or sludged center housing, 33 Oil pump malfunction, 34 Oil filter plugged, 35 Oil-bath-type air cleaner restricted, dirty, incorrect viscosity, 36 Actuator damaged or defective, 37 Wastegate binding, 38 Electronic control module or connectors defective, 39 Wastegate actuator solenoid or connector defective, 40 EGR valve defective, 41 Alternator voltage incorrect, 42 Engine shut off without adequate cool down time, 43 Leaking valve guide seals, 44 Low oil level

Other information

This claim was submitted by, Position, Contact tel. number, e-mail, fax no.

fields marked with "*" are mandatory

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