



GKN Aerospace
Chem-tronics Inc.

GE CF34-8C

STAGE 1 FAN BLADE

Reference

Engine Manual 72-21-13

Typical Part Numbers

4114T15P02, 4114T15P05

General Information

Solid Titanium Design, No Shrouds, 28 Blades per Engine

Aircraft Type : Canadair RJ 700 and 900

Available Repair Scope

Basic Overhaul:

Engine Manual Inspections

Repair 1 Blending of Airfoil, Leading Edge, Trailing Edge.
Peening of Airfoil

Repair 2 Application of Dry Film Lubricant to Root Tangs

Additional Repairs:

Repair 3 Tang Hardcoat Replacement (Tungsten Carbide
Hardcoat)

Repair 4 Moment Weight Adjustment by Plasma Spray



1150 West Bradley, El Cajon, CA 92020

www.chem-tronics.com (619) 258-5229

E-mail Repair@USA.GKNAerospace.com

Proprietary Information - Revised 03-30-2006