## FINAL QUALIFICATION PROCESS BY SAFRAN AIRCRAFT ENGINES ENGINE REMOVAL ON AIRCRAFT WITH T/R\*

## CFM 56-3 ENGINE TRANSPORTATION STAND

P/N: D71STA00005G01

- \* Engine Removal on Aircraft with Thrust Reverser
- CFM56-3 ENGINE FOR BOEING 737-300/400/500
- POLYVALENT -3/-7 AVAILABLE
- STANDARD AIRCRAFT TRANSPORTATION
- STANDARD TRUCK TRANSPORTATION
- ON-WING ENGINE INSTALLATION
- STACKABLE
- STOCK AVAILABILITY ON COMPONENTS
- REPAIR / RECERTIFICATION
- · UPGRADES AND MODIFICATIONS











## **CFM56-3 ENGINE STAND SPECIFICATIONS**

|  | WEIGHT                                   | 2400 kg [5,292 lbs]   |  |  |
|--|--|---|--|--|
| $\longleftrightarrow$                            | DIMENSIONS                               | 4902 x 2464 x 1549 mm [193 x 97 x 61 in]  |  |  |
| ( <u>}</u> )                                     | USAGE                                    | Transport, remove and install CFM56-3 engine  |  |  |
| 2  | INTERFACES WITH                          | Fan Frame<br>Turbine Rear Frame   |  |  |
| 7.5  | BOOTSTRAP POINTS                         | On engine stand trolley   |  |  |
| 00   | COUNTERWEIGHT                            | Yes - To balance weight during bootstrap operation  |  |  |
| $\uparrow\downarrow$                             | LIFTING SYSTEM                           | No  |  |  |
|  | VERTICAL POSITIONS                       | 1   |  |  |
| Q  | CASTER WHEEL TYPE CASTER WHEEL POSITIONS | Swiveling caster; double wheel with 2 wheel pins  1) Ground position  2) Engine position  3) Middle course (To change lift bar orientation)  4) Empty stand caster position |  |  |
| ><   | ISOLATION                                | 8 shock absorbing mounts between cradle and trolley   |  |  |
|  | ISOLATION OBJECTIVE                      | Protect engine Interfaces from shock, vibration and acceleration during transportation  |  |  |
|  | STACKABLE                                | Yes (Quantity: 3)   |  |  |
| $\overset{\textstyle \sim}{\longleftrightarrow}$ | TOWING CAPABILITY                        | Forward and Aft   |  |  |



| ACCESSORIES    | P/N      | HIGH DEMAND SPARE PARTS | SERVICES                   | P/N            |
|----------------|----------|-------------------------|----------------------------|----------------|
| ENGINE COVER 3 | 856A3505 | CASTER ASSEMBLY         | PERIODIC RECERTIFICATION   | PDEPANN2200038 |
|                |          | STEERING BEAM           | SHOCK ABSORBER REPLACEMENT | PDEPREP2200051 |
|                |          | TOWBAR                  |                            |                |
|                |          | WRENCH                  | -                          |                |
|                |          | SHOCK ABSORBERS*        |                            |                |

 $<sup>\</sup>hbox{$^*$ Check with the manufacturer the periodicity of your shock absorber replacement}\\$