



ATS ELECTRO-LUBE
INTERNATIONAL INCORPORATED

ATS WIND SOLUTION

Sponge Pinion for Pitch and Yaw Gearing
ATS Automatic Lubricators



The ATS ADVANTAGE:

- **Reduces the maintenance cycle.**

Typical Ring Gear service cycle is to have a crew go up-tower once every 6 months, carrying pails of grease and smearing the grease on to the Ring Gears. THE ATS SOLUTION CUTS THE REQUIRED "UP-TOWER" RING GEAR MAINTENANCE SCHEDULE IN HALF; OUR PRE-FILLED LUBER REPLACEMENT CARTRIDGES LAST FOR ONE YEAR AND REQUIRE LESS GREASE! Our **Jumbo-Luber™** and **Budget-Luber™** automatic lubricators, as shown above, are also perfect for the rest of your nacelle lubrication requirements.

- **Offers a service factor of 25%.**

Using the manual "smear on" and re-do every six months, once the grease is used, it's gone! THE ATS SOLUTION, USING THE PATENTED SPONGE PINION AND OUR AUTOMATIC LUBRICATOR, IS DESIGNED TO DRAW EXCESS GREASE DEEP INTO THE APPLICATOR SPONGE; SO MUCH THAT THE SYSTEM WILL CONTINUE TO DO ITS JOB UP TO 3 MONTHS AFTER THE 12 MONTH CARTRIDGE CYCLE. THIS GIVES USERS AN EXTRA "PIECE OF MIND" SHOULD THEY NOT GET UP-TOWER IMMEDIATELY AFTER THE 12 MONTH CHANGE CYCLE.

- **Cleaner and less wasteful grease application provided.**

In typical conventional Ring Gear grease servicing, over 90% of the "smeared on" grease will be purged during the first revolution when the Planetary Gear Pinion meets the Ring Gear. THE ATS SOLUTION "WIPE ON AND WIPE OFF" THE GREASE IN REGULATED AMOUNTS, CONTINUOUSLY APPLYING NEW GREASE ON THE GEAR THROUGH EACH ADJUSTMENT.

- **Less grease is required.**

Because of the extreme losses of grease in typical grease service applications, much more grease is spec'd for servicing. THE ATS SOLUTION RETAINS MUCH OF THE EXCESS GREASE IN THE PATENTED SPONGE PINION, THUS USING AND RE-USING THE GREASE. ATS SAVES YOU MONEY AND GETS THE MAXIMUM USE OF THE GREASE WHICH IS RELEASED OVER TIME, NOT ALL AT ONCE.

Saves time! • Saves money! • Saves worry!

Check into a full turn-key lube solution offered by ATS for all your nacelle lubrication needs. We offer:

- Pitch
- Yaw
- Main Shaft Bearing
- Drive end, and non-drive end solutions for all Generators
- Proven reliability
- Great customer care
- Over 25 years of lubrication Know-how!

Call ATS for more information. **Call us today!**



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