

# ARTLINER INSTRUCTIONS

## CAUTION

- Mount Artliner track pads onto all of the individual crawler shoe plates.
- The "normal use" of Artliner rubber pads is limited to paved roadways. Do not use them at a demolition site, rough terrain strewn with boulders or any other jagged objects, or on clay-like soil, or sandy terrain, terrain with moisture. Avoid prolonged travel upon soil.
- Artliner products will not be subject to any claim when they are not used correctly as defined above.
- Any soil with moisture, which accumulates on undercarriage parts such as link belt or sprockets, will damage the pads when dried. When by necessity a crawler machine with Artliner track pads mounted, travels on any soil with moisture; clean up the undercarriage and remove all such mud and any accumulated soil from undercarriage parts. Use nozzled jet water for effective cleaning.
- Do not use Artliner rubber pads on steep inclines when raining or snowing, as the rubber tends to be slippery under such conditions and it is dangerous.
- Before loading a machine with Artliner rubber pads, onto a truck or any transport vehicles, ensure that the pads are free of mud, snow or other debris.

## INSTALLATION POINTS TO REMEMBER

1. When fixing Artliner pads onto the crawlers of used machines, remove mud and other debris from the surface of the crawler shoe plate.
2. Place "Clip-On" type pads upon crawler shoe plates by first hooking the attached L-shaped bracket onto the inner end of the crawler shoe plate, then close the other end with another bracket and screw in bolts. Place "Bolt-On" type pads over the holes in the track shoe plates, then fasten with spring washers and dome nuts from the underside of the shoe plate.
3. Use Impact Wrench for fastening bolts and nuts. Then tighten further with an offset wrench afterwards.
4. Once the rubber pads have been securely attached to the crawler, move the machine forward slowly to check and refasten as necessary.
5. As maintenance, check frequently for any loose bolts or nuts. Every 100 hours, refasten all rubber pads.
6. Machines equipped with the rubber pads should be turned slowly.
7. The rubber pads' contact area with the road surface tends to decrease if the crawler linkage is loose. To prevent unbalanced wear of undercarriage parts and to prevent rubber pads' bolts from loosening, keep the crawlers taut by using the track adjuster of the crawler vehicles.

Bolt size	Torque	Product size (varies)
12 mm diameter	7 kg f.m	200 mm
14 mm diameter	10 kg f.m	450 mm
16 mm diameter	13 kg f.m	500 mm
20 mm diameter	18 kg f.m	600 mm