

MAINTENANCE RECORD SHEET

| ACTION ITEM | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Daily Inspections | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Inspect Acculeveler for structural | | | | | | | | | | | | | | | | | | | | | | | | |
| deformation, cracks, or excessive wear | | | | | | | | | | | | | | | | | | | | | | | | |
| Inspect shackles on safety straps SEE FIG 4 | | | | | | | | | | | | | | | | | | | | | | | | |
| Inspect safety straps | | | | | | | | | | | | | | | | | | | | | | | | |
| Inspect 1.25" main shackles at top of Acculeveler | | | | | | | | | | | | | | | | | | | | | | | | |
| Inspect strap that hangs Acculeveler from crane hook, check rating | | | | | | | | | | | | | | | | | | | | | | | | |
| Inspect hydraulic hoses for leaks and or | | | | | | | | | | | | | | | | | | | | | | | | |
| damage | | | | | | | | | | | | | | | | | | | | | | | | |
| Inspect hydraulic pump for leaks and or damage | | | | | | | | | | | | | | | | | | | | | | | | |
| Inspect bolts holding on hydraulic cylinders SEE FIG 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| Inspect bolts holding on end cap of the large | | | | | | | | | | | | | | | | | | | | | | | | |
| main pin SEE FIG 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| Inspect through bolt holding small main pin in, should have double nut. SEE FIG 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| Quarterly Inspections | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Check torque on bolts holding on hydraulic | | | | | | | | | | | | | | | | | | | | | | | | |
| cylinders (torque to 100 ft/lbs) SEE FIG 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| Check torque on bolts holding on cap of large main pin (torque to 50 ft/lbs) SEE FIG 2 | | | | | | | | | | | | | | | | | | | | | | | | |
| Check torque on double nuts on small main | | | | | | | | | | | | | | | | | | | | | | | | |
| pin (torque to 50 ft/lbs). SEE FIG 3 | | | | | | | | | | | | | | | | | | | | | | | | |
| Grease large Main pin (both ends) & Small main pin (one end) | | | | | | | | | | | | | | | | | | | | | | | | |
| Yearly Inspections | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Complete a non-destructive test on the complete Acculeveler | | | | | | | | | | | | | | | | | | | | | | | | |
| Remove small and large main pins and | | | | | | | | | | | | | | | | | | | | | | | | |
| inspect for structural deformation, cracks, or excessive wear. | | | | | | | | | | | | | | | | | | | | | | | | |
| Change Hydraulic fluid | | | | | | | | | | | | | | | | | | | | | | | | |
| Once (Before first Use) | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Load test Acculeveler to 125% | | | | | | | | | | | | | | | | | | | | | | | | |