

DEFECT INFORMATION REPORT

1. **Manufacturer's name/address:** Terex Telelect, Inc., 500 Oakwood Road, Watertown, SD 57201 is the final stage manufacturer.
2. **Equipment involved in this defect notification:** The vehicles involved are 1999, 2000 and 2001 model year HR series trucks manufactured by Terex Telelect from June 21, 1999 through 1/30/2001. The vehicles involved utilized hydraulic cylinder 437250D to lift the lower boom assembly. The vehicles are utility trucks used to facilitate working on electrical service lines and communication lines.
3. **Total number of vehicles or items of equipment:** 192 cylinders may contain the affected lift cylinder rod eye.
4. **Approximate percentage of vehicles or equipment estimated to actually contain the defect:** 90% of the model vehicles, in the date range, may have affected cylinders.
5. **Description of the defect:** Some HR37 and HR40 aerial units were built with rod eye material that was not to specification in lift cylinder 437250D. The rod eye material may fail and allow the boom and platform to fall.
6. **Chronological summary of events leading to this determination:** Rod eye failures were analyzed for material properties and found to not meet specification. A decision to undertake a safety-related recall was finalized on May x, 2009.
7. **The determination of existence of problem:** A failed part was analyzed and did not meet the material properties required. Three failures have occurred over several years and all have been related to one supplier of the rod eye material.
8. **Description of proposed remedy:** All affected units in the date range shown on the cylinder ID plate will have the rod weldment replaced.
9. **Program for remedy campaign (including program for reimbursing any consumer who obtained the remedy at his/her own expense within one year of the opening of the EA, or within one year of this 573 report, whichever is earlier):** Inapplicable; all labor and parts for the repair will be covered under warranty.
10. **The manufacturer's campaign number:** CB586.