

## Remanufacture Programs

### Actuators

#### Benefits

- » Economical solution
- » Extended service life
- » Like-new, or better than original performance
- » MTS quality and reliability
- » Quick turnaround service for some models
- » Expedited service upon request

MTS offers you an alternative to buying new actuators or constantly repairing your existing ones. The MTS Actuator Remanufacture Program follows a strict protocol to restore the performance and reliability of your old actuators. We are so confident in the performance and quality of our remanufactured actuators that we provide the same warranty that you would receive when purchasing a new actuator.

#### Here's what you get when you choose to remanufacture:

Your actuator will be updated to meet the newest design standards, as required. Improvements that were incorporated after your unit was built are retrofitted, bringing performance to "better than original" in many instances.

All remanufacturing work is performed in our factory to our specifications, using MTS parts. This is why we can assure that your actuator will perform as intended after the remanufacture. Components subjected to wear are resurfaced or replaced. That's how we can promise you that you'll receive the same or better service life from your remanufactured actuator.

#### Service contracts eliminate procurement hassle

You can include actuator remanufacturing, as well as other MTS services, on an MTS service contract. This solution saves money and time, and avoids the hassle of issuing separate purchase orders.

be certain.

The Actuator Remanufacture Program covers the basic cylinder assembly.

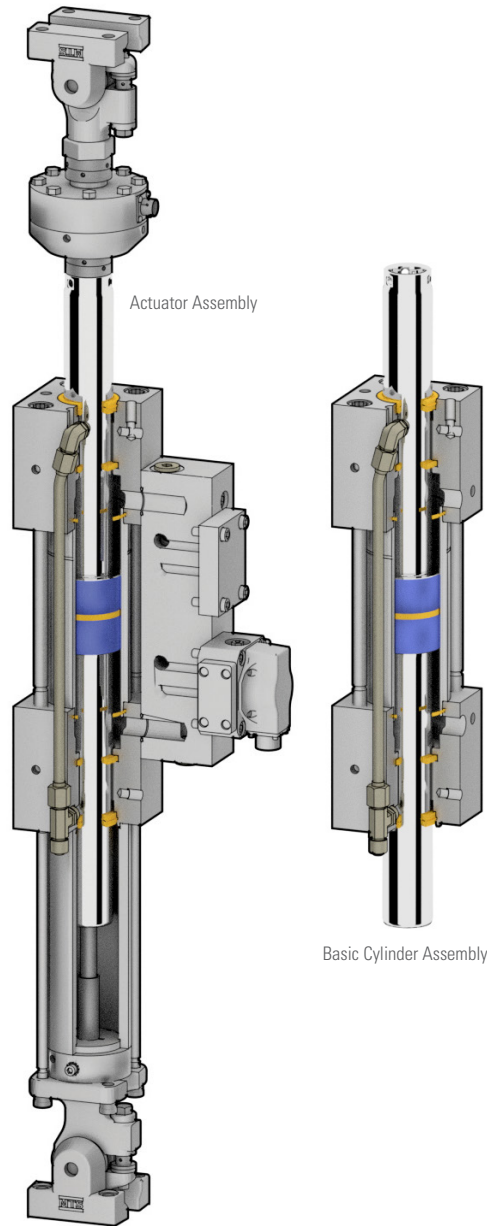
**HERE ARE THE SPECIFICS:**

- » End cap bearings are replaced or resurfaced
- » Piston rods are stripped and thermal spray coated or rechromed
- » Seals are replaced with the latest design
- » Other damaged or worn components are repaired or replaced
- » Clearances are inspected and brought up to new MTS actuator specifications
- » Remanufactured units are pressure checked and performance tested

Other components such as servovalves, LVDTs, manifolds, accumulators, and swivels may be repaired or replaced at an additional charge.

**Take the first step**

Restore the performance of your worn hydraulic actuators by contacting MTS about actuator remanufactures today. Call us at 1-800-328-2255 or 1-952-937-4000 or email [info@mts.com](mailto:info@mts.com) for more information.



**QUICK TURN SERVICE**

At our U.S. facility, we can process your remanufacture within approximately 10 business days of actuator receipt, and then send it back to you. The following models and stroke lengths currently eligible for this service:

- » Stroke length 150 mm (6 in)
- » Stroke length 250 mm (10 in)
- » 244.11 – 15 kN (3.3 kip)
- » 244.12 – 25 kN (5.5 kip)
- » 244.20 – 67 kN (15 kip)
- » 244.21 – 50 kN (11 kip)
- » 244.22 – 100 kN (22 kip)
- » 244.23 – 150 kN (35 kip)
- » 244.31 – 250 kN (55 kip)

**EXPEDITE SERVICE**

MTS may be able to offer expedited service at an additional charge. Our goal is to provide you with a quality product at a reliable lead time. Please discuss this option with your Service Sales Representative.



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