They Use Force Control Load Brakes

F-22 Gearbox Test Stand
- 32 lb-ft. Brake
- 20 Thermal Horsepower
- 3600 RPM
- S-Beam Load Cell

*Used to test the F-22 main and side weapons gearbox*

Transmission Test Stand
- (2) 7,000 lb-ft Brake
- 300 Thermal Horsepower 3300 RPM

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Axle Test Stand
- TB-10, 554 ft-lb, 100 RPM 10 THP
- TB-03, 72 ft-lb, 3600 RPM, 5 THP

Front Axle Testing

Large Truck Chassis Test Stand
- 2) TB-85 Positorq Brakes
- 28,000 ft-lb,
- 1000 RPM,
- 600 Thermal Horsepower

Force Control Industries, Inc
Phone: (513) 868-0900    Fax: (513) 868-2105
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Whether it’s testing the most complex aircraft system or tractor transmissions; Force Control has the products for your testing requirements. Our patented high-torque, low-speed Positorq brake is used to simulate real world environments.

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