STANDARD CORELESS

4131 Ultra Precision

Torque: 90.4 oz/in@4.8V Speed: .23 sec/60°
Weight: 1.50 oz Size: 0.73" x 1.52" x 1.32"
Motor: Coreless Ball Bearing: Dual

Flown by more competition heli and aerobatic flyers than all others, the 4131 has huge 90 oz/in of torque, refined electronics, and a premium coreless motor that has proven reliable to perfection.

4721 Ultra Torque

Torque: 119.6 oz/in@4.8VSpeed: .22 sec/60°
Weight: 1.72 oz Size: 0.73" x 1.52" x 1.32"
Motor: Coreless Ball Bearing: Dual

For aircraft where surface loads are high, the 4721 is your top choice. Re-geared for 120 oz/in of torque, it equals the 4131 in outstanding reliability, making it a popular choice for large models and fun-fly planes.

4735 Ultra Speed

Torque: 90.0 oz/in@4.8V Speed: .15 sec/60°
Weight: 1.72 oz Size: 0.73" x 1.52" x 1.32"
Motor: Coreless Ball Bearing: Dual

When speed is important, the 4735 is your choice. Lightning fast .15 transit with high 90 oz/in of torque make this a great choice for competition race cars.

2721 Ultra Torque Alloy

Torque: 116 oz/in@4.8V Speed: .18 sec/60°
Weight: 1.84 oz Size: 0.73" x 1.29" x 1.32"
Motor: Coreless Ball Bearing: Dual

The 2721 servo retains the same powerful coreless motor and amplifier as the tried and true 4721, while adding a substantially strengthened gear train that's at the heart of its performance. If you're looking for powerful torque in a standard-size package, you can't do any better than the 2721. An excellent choice for giant scale aircraft.

8101 Ultra Precision Wide Bearing

Torque: 90.4 oz/in@4.8V Speed: .23 sec/60°
Weight: 1.50 oz Size: 0.73" x 1.52" x 1.32"
Motor: Coreless Ball Bearing: Dual

Utilizing the electronics and motor from the legendary 4131, the 8101 employs a completely new gear train that provides double the bearing spacing of the final output shaft for improved radial freeplay and enhanced wear characteristics. For most flyers, this servo's mechanics will remove the need for use of a servo output horn supporter. All servos in the 8000 series use this improved mechanical design.

SUPER TAIL ROTOR

For use with PCM receivers only.

8700G Ultra Speed Super

Torque: 49.9 oz/in@4.8V Speed: .09 sec/60°
Weight: 2.11 oz Size: 0.75" x 1.54" x 1.36"
Motor: Coreless Ball Bearing: Dual

An improved version of JR's highly-acclaimed premium quality 2700G tail rotor servo, the new 8700G offers 20% faster speed (.09 sec. transit @ 4.8 volts) and the improved mechanics of wider final output gear spacing found in all JR 8000 series servos. The wider spaced bearings offer superior wear characteristics and improved precision. With these improvements, the 8700G is unsurpassed in precision and speed—essential for accurate tail control when used with heading-lock style gyros. With this servo, heli enthusiasts will find their tail more precise and longer lasting than ever.

STANDARD CORED

527 Standard

Torque: 43 oz/in@4.8V Speed: .25 sec/60°
Weight: 1.47 oz Size: 0.73" x 1.52" x 1.32"
Motor: 3-Pole Ferrite

New and improved standard servo features wider spaced output support (similar to the 8231 shown at left) for reduced radial free play — to maintain tight tolerances in year-after-year use. In addition, the 527's new electronics dramatically improve the servo's deadband — now 1/3rd that of the previous generation servo. The result: more accurate servos provide more precise flying.

537 Standard w/Bearing

Torque: 43 oz/in@4.8V Speed: .25 sec/60°
Weight: 1.58 oz Size: 0.73" x 1.52" x 1.32"
Motor: 3-Pole Ferrite Ball Bearing: Single

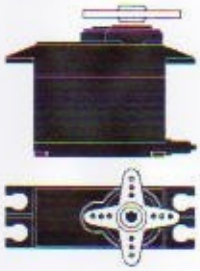
Containing all the new improvements of the 527 (above), the 537 adds in one additional feature: a precision ball bearing on the final output gear that'll contribute greatly to long-lasting precision. An impressive servo at an affordable price.

531 Premium Sport

Torque: 51 oz/in@4.8V Speed: .21 sec/60°
Weight: 1.5 oz Size: 0.73" x 1.52" x 1.32"
Motor: 3-pole Ferrite Ball Bearing: Single

The 531 servo gives a lot more for performance for just a little more money. Ball bearing and enhanced electronics improve precision. A 3-pole motor boosts speed and power. Servo mounts are in the same location as the sport 507 servo.

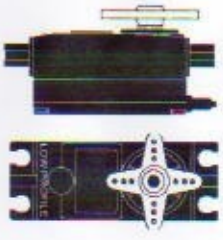
RETRACT



513 Sport Retract

Torque: 67 oz/in@4.8V Speed: 1.15 sec/160°
Weight: 1.72 oz Size: 0.73" x 1.52" x 1.32"
Motor: Cored Ball Bearing: Single

For models where a standard-size servo will fit, the 513 retract servo is a reliable choice to activate mechanical-type landing gear. Also great for special application use where power is more vital than speed.



703 Low Profile Retract

Torque: 93.2 oz/in@4.8V Speed: 1.30 sec/160°
Weight: 1.16 oz Size: 0.88" x 1.73" x 0.93"
Motor: Cored Ball Bearing: Dual

Heavy-duty output and wide 160° arc make this an exceptional choice for sport and competition model retracts. Easy to mount with low-profile shape.