Reference Guide
GENERAL

Carefully remove the sensor from its packaging and inspect for any damage.

The sensor is shipped ready to use. No assembly is required.

Series SJR force sensors work in conjunction with the BGI force/torque indicator for instantaneous, average, and peak torque measurements. Simply plug the 9-pin connector into the external sensor connector on the BGI.

Please note that all calibration data and menu selections programmed and saved during setup with the BGI are saved within the sensor. While this allows for interchangeability, each sensor must be programmed separately.

Load must be applied to the sides with threaded holes (see drawing below). In order to extend the life of your unit, avoid repetitive shock and impact loading. Be especially careful when handling low capacity models.

SPECIFICATIONS & DIMENSIONS

Accuracy: ±0.2% FS + BGI
Operating conditions:
  Temperature: 40°F - 110°F [5°C - 45°C]
  Humidity: 96% max. (no condensation)