Upper Body Assembly

Fasten the Worm Gear Carriage to the Back Plate using 2 #6-32 x 3/4' flat head screws, washers, and 2 nuts for each screw.

Insert the worm gear into the Worm Gear Carriage. Fit the Motor and Motor Transfer Plate onto the Worm Gear. Mark and drill the two 1/8" holes for the motor mount. Mount the motor to the Back Plate using 2 #6-32 x 1/2" round head screws, washers and two nuts for each screw.

Attach the Spring Body Mount Plate to the Back Plate using 4 #6 x3/4" round head wood screws.

Materials:
1- Body Plate
1- Worm Gear
1- Worm Gear Carriage (Assembly )
1- Spring Body Mount Plate
1- Motor
1- Motor Transfer Plate

3- #6-32 x3/4" flat head machine screws
4- #6 x4/4" round head wood screws
2- #6-32 x 1/2" round head wood screws
5- #6 flat washers
10- #6-32 nuts