Always wear eye protection while using power tools.
- Freedom power tool
- Read Owner's Manual before operating your
  For your own safety:

Dental Engine
Model 21B
For the
Owner's Manual

FOREDOM®
Figure 1

Now adjust the belt tension by unscrewing the knurled nut on the adjacent arm handpiece has a dual pulley (if your section of the motor pulley and the small section of the handpiece pulley). Next, attach the handpiece to the arm. Then thread the belt over the pulleys in the base. The arm is positioned over the motor. Tighten the winged nut to secure the arm. Insert the all-cord arm into the hole provided in the motor base. Be sure that

ASSEMBLY INSTRUCTIONS

When you receive your engine be sure to locare and identify all the parts used and maintainend. Your FOREDOM all-cord engine has been manufactured to high standards of precision and performance and will give you many years of service if properly maintained.


Replacing Motor Brushes

![Image](https://example.com)

Cleaning and Lubrication

Prompdy when requested.

*Attention: Service Dept. Estimates on any repairs are given made.

Factory repairs are made to the factory. Factory repairs are made

FOREDOM equipment returned to the factory.

You can help you select one or the can arrange to have your

shop.

The following service can and should be done by the user:

Service

To come to a complete stop before reversing.

CAUTION: Never reverse the motor while it is running. Always allow it to come to a complete stop before reversing.

Motor base:

Position switch marked "Forward" or "Reverse" is mounted on the motor base. Various pulley combinations as described above can increase or decrease handpiece speed ranges. A 3- to 17,000 FPM. Various pulley combinations as described above can increase or decrease handpiece speed ranges. A 3-
limited warranty

all the data on the name plate located on the motor.

important: when ordering spare parts please be sure to give

1 FORDEOM oiler (Part No. 1005)
1 pair of motor brushes (Part No. 229P)
1 engine belt, 66'' long (Part No. AC-88)

engine: FORDEOM

the following parts and supplies are recommended as spares to keep on hand to ensure continuous operation of your model: 2 & b FORDEOM

replacement of handpiece collars is covered in Freedom® instructions

replacement of belts is covered in the installation instructions above.

replacement of handpiece collars