

Motors and transmissions

All DC openers are equipped with a permanently lubricated 24-volt direct current motor. The reference point system for travel evaluation is located in the motor (figure 19). The reference point supports the opener's logic system in calculating the distance of travel.

Figure 21 shows all the parts in their dismantled form including the large motor speed sensor wheel, the two small reference point wheels with the windows that are located above one another and the control unit. Figure 20 shows the parts in their assembled form ready for fitting to the motor.

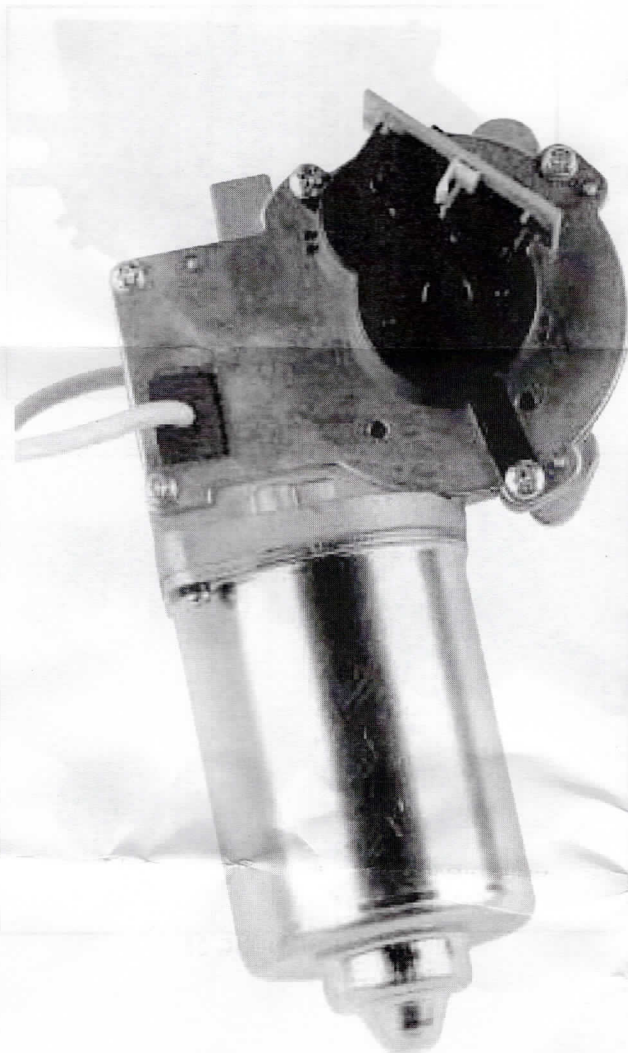


FIGURE 19

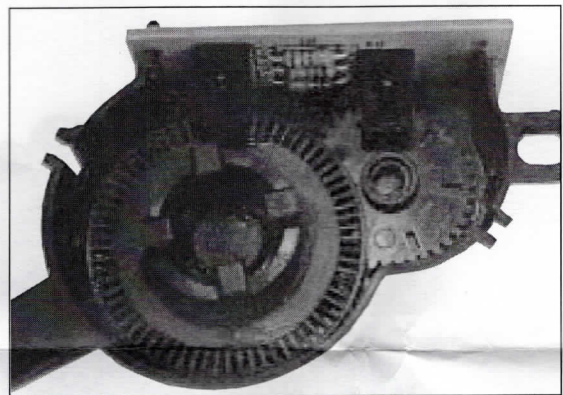


FIGURE 20

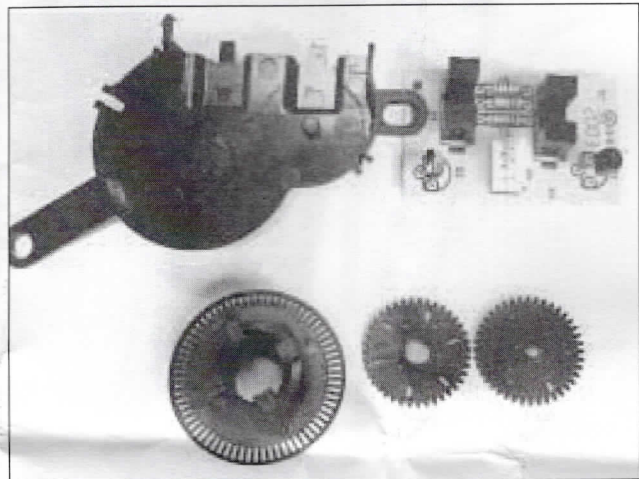


FIGURE 21