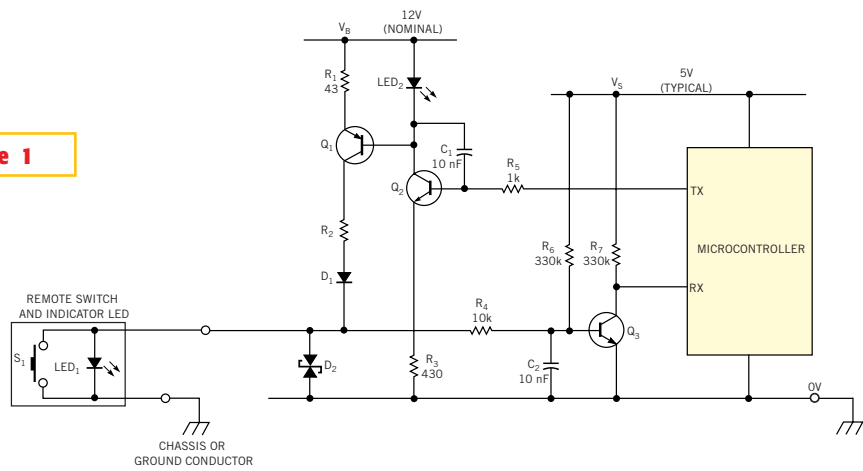


**Figure 1**



**This circuit implements a bidirectional link using a single wire and a ground return.**