

Figure Z-24. Adding OV Protection to an Internally Regulated Alternator

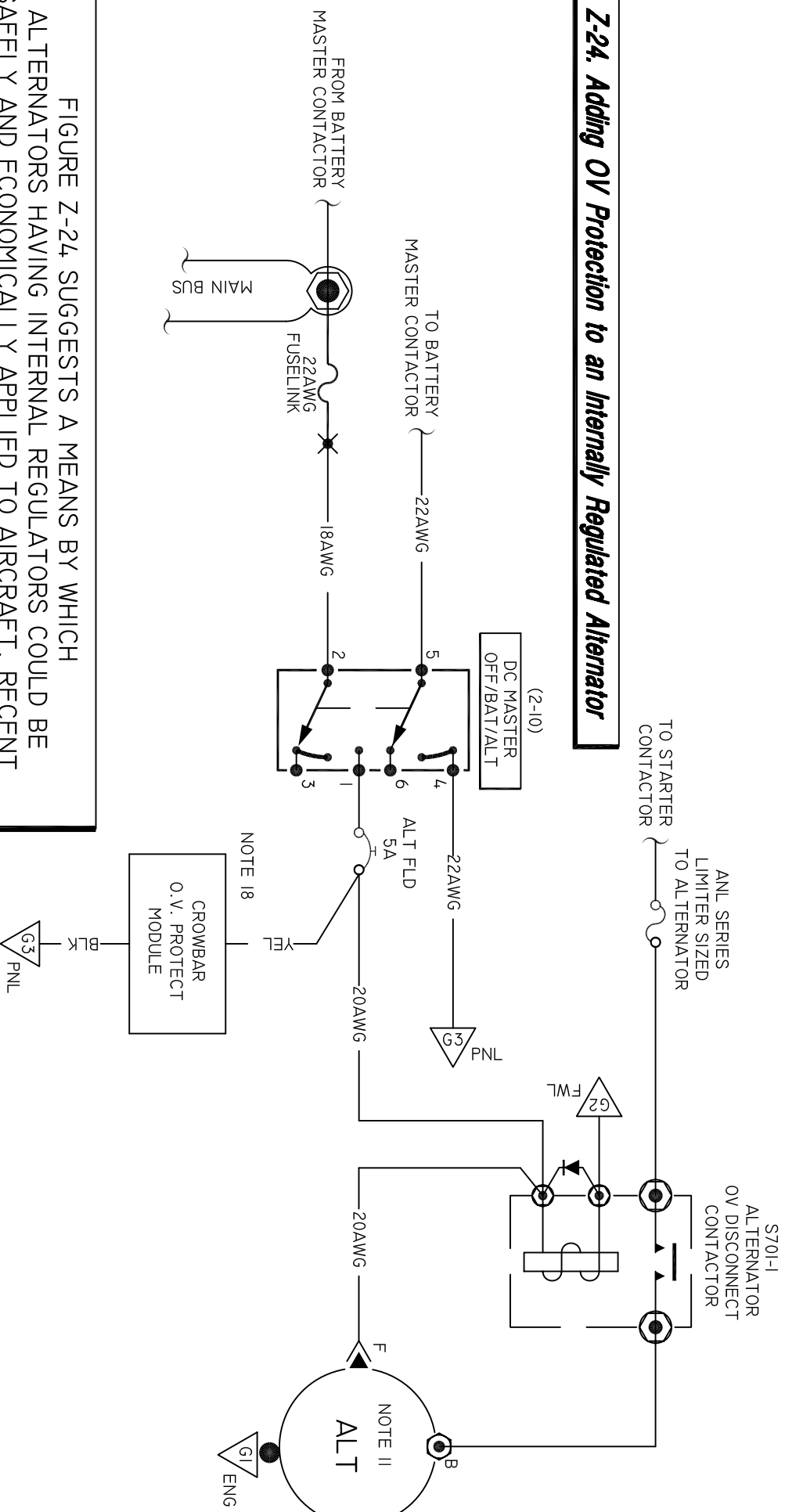


FIGURE Z-24 SUGGESTS A MEANS BY WHICH ALTERNATORS HAVING INTERNAL REGULATORS COULD BE SAFELY AND ECONOMICALLY APPLIED TO AIRCRAFT. RECENT DISCOVERIES AND DISCUSSIONS HAVE RAISED QUESTIONS ABOUT THIS PHILOSOPHY. THEREFORE, UNTIL THE 'CONNECTION CAN ACCOMPLISH NECESSARY RESEARCH TO VALIDATE THE PRACTICE, ALL SUGGESTIONS FOR USING INTERNALLY REGULATED ALTERNATORS HAVE BEEN REMOVED FROM THE Z-FIGURES.