

TECHNICAL NOTE 02-02
WATER RESTRAINT SYSTEM
Adjustment Procedure
for
Astron LS-35A Power Supply
January 7, 2002

Introduction

This technical note provides instructions for adjusting the output voltage level of the Astron LS-35A Power Supply of the Water Restraint System (WRS). Photo 1 below shows one view of the power supply.

The Astron power supply provides 24-vdc as an operating voltage for several components of the Water Restraint System. These components include the WRS microcomputer, operator control panel, valve solenoids, and more.

The power supply voltage level is adjustable. The adjustment is accomplished by turning a thumb-wheel potentiometer that is located on the underside of a circuit board that is inside the power supply enclosure.

Logistic Support

For replacement parts and further technical assistance call the Hydro-Force office on (619) 478-2600 voice or (619) 478-2555 facsimile.