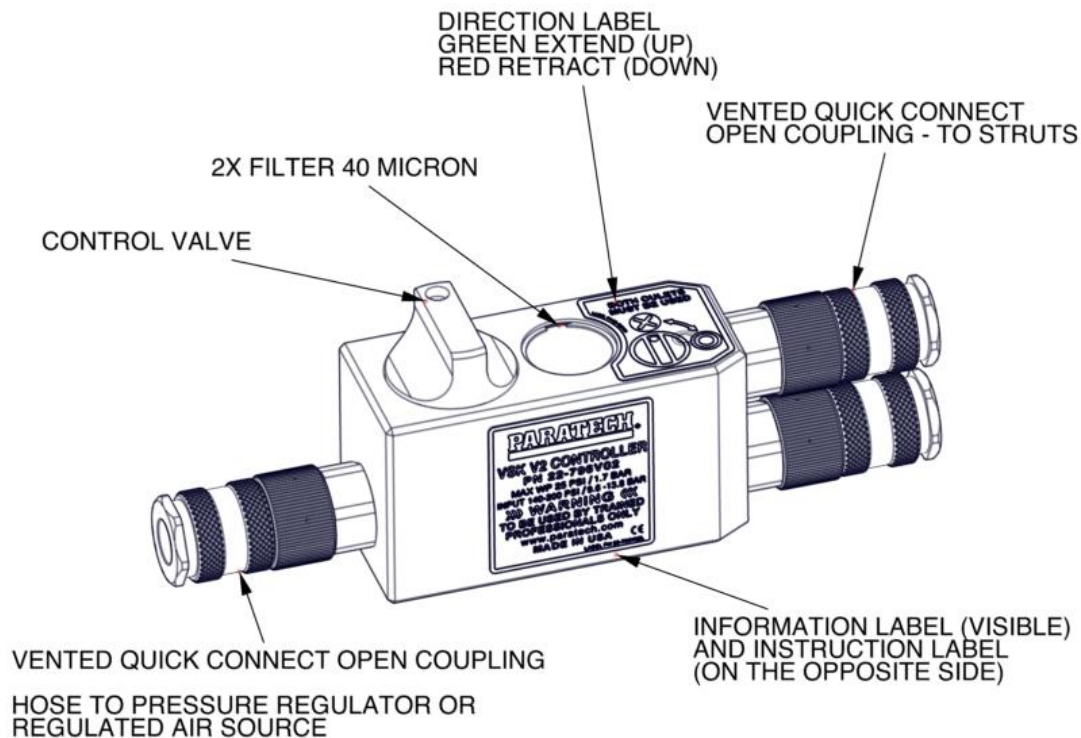


VSK V2 CONTROLLER PN 22-796V02

INSTRUCTION SHEET



INSTRUCTIONS:

1. ROTATE VALVE KNOB FULL 90° CLOCKWISE. STRUT(S) BEGINS TO EXTEND
2. LEAVE VALVE KNOB AT POSITION DURING OPERATION
3. TO RETRACT, ROTATE VALVE KNOB 90° COUNTER-CLOCKWISE TO CLOSED POSITION.

22-796V02 VSK V2 CONTROLLER - OPERATING PRINCIPLES

The VSK V2 Controller is used to activate VSK Rescue Struts from a safe distance by extending its length and/or collapsing. The VSK V2 Controller incorporates an internal pressure regulator to step down inlet pressure to working pressure of 25 psi (1.7 bar). To activate the controller, rotate the valve knob fully clockwise 90°.

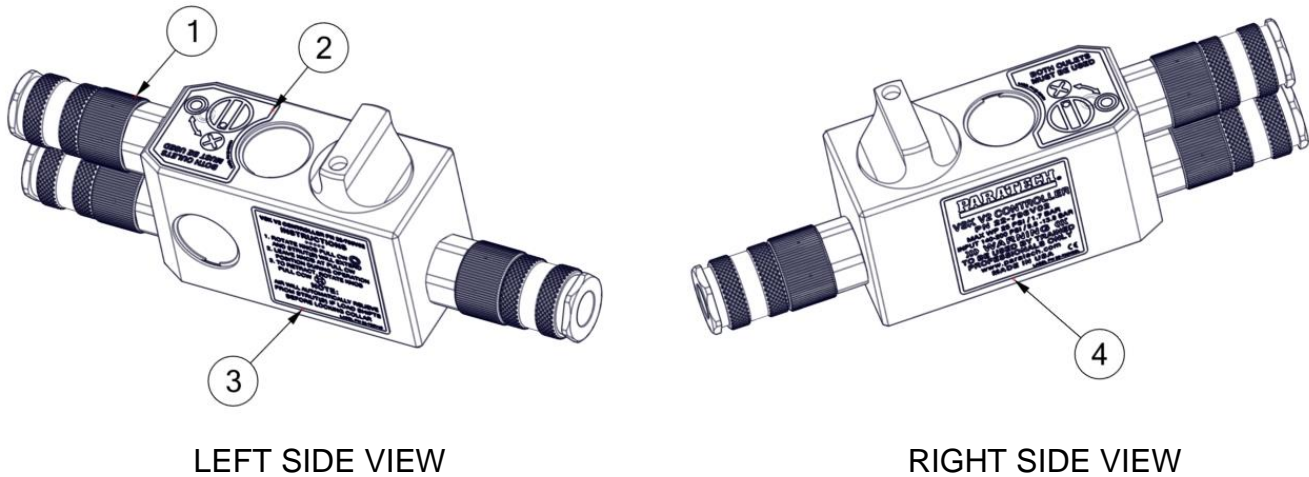
The controller is equipped with one air inlet coupling and two air outlet couplings. Both outlets must be used at all times.

The internal relief valve prevents accidental over-pressurization due to load shifting conditions of the Rescue Strut. To remove the air pressure from the strut(s) after operation is complete, rotate the valve knob counter-clockwise 90°. Air flow is intentionally restricted for safe, slow rate of lifting with regulated input between 140-200 psi.

The valve knob label is color coded with proper labeling to denote the function of the valve knob. The green "O" indicates pressure to lift (extend motion), the red "X" indicates direction to relieve the pressure (retract motion). By rotating the valve knob all the way back counter-clockwise 90°, all air pressure is relieved from the system and the strut(s) will collapse.

Controller should always be stored with valve knob in the fully closed position (counter-clockwise), so internal components like springs, etc. are not left under static, stressed position.

FIELD REPLACEABLE COMPONENTS



ITEM	QTY	PN	DESCRIPTION
1	3	22-890703V	CPLG 1/4 NPSM OPEN VENT ASM
2	1	22-796V51	LABEL, VSK V2 DIRECTION
3	1	22-796V49	LABEL, VSK V2 INSTRUCTION
4	1	22-796V02L	LABEL, VSK V2 CONTROLLER

VSK V2 CONTROLLER LIMITED WARRANTY

Each **VSK V2 CONTROLLER** or component thereof, manufactured by Paratech Incorporated, has been thoroughly inspected and properly adjusted before shipment to insure the highest quality and the greatest possible reliability.

Paratech Incorporated (hereinafter referred to as "Seller") hereby warrants the **VSK V2 CONTROLLER** or component thereof to the original retail buyer only against defects in material and workmanship under normal use and service for a period of five years from the date of purchase. This warranty shall constitute the sole warranty of the Seller with respect to the **VSK V2 CONTROLLER** or component thereof. **THE SELLER HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** The Seller neither assumes nor authorizes any other person to assume for it any other obligations or liabilities in connection with the sale or use of this product.

Should there be any defects in the material or workmanship of the **VSK V2 CONTROLLER**, buyer should return the defective product to the factory for inspection with shipping prepaid within five years from the date of purchase. If inspection shows that the **VSK V2 CONTROLLER** or a component thereof is defective and that such defects were not caused by negligence, misuse, accident or unauthorized service, the product sold hereunder will be repaired or replaced at the option of the Seller, without charge, FOB at the factory, Frankfort, Illinois.

THIS REMEDY SHALL BE THE EXCLUSIVE REMEDY FOR BREACH OF WARRANTY WITH RESPECT TO THE VSK V2 CONTROLLER OR COMPONENTS THEREOF. THE SELLER SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY WITH RESPECT TO THE VSK V2 CONTROLLER AND COMPONENTS THEREOF FROM ANY DELAY IN THE PERFORMANCE OF THE REMEDY HEREUNDER.

PARATECH®

Paratech Incorporated
P.O. Box 1000
Frankfort, IL 60432 USA

Phone: 815.469.3911
Fax: 815.469.7748
www.paratech.com
E-mail: paratech@paratech.us