

### O & M - HIGH CAPACITY VACUUM HOLSTER

**Note: This manual is to be used in conjunction with the appropriate exhaust fan O & M manual (RD Series, BB Series, RB Series, or BD Series).**

#### OPERATION

- Activate the exhaust fan, either by a) using an on/off switch or b) using the optional Remote Start option.
- With the exhaust fan running, remove the tailpipe adapter from its resting notches in the Hose Holster. The tailpipe adapter and the exhaust hose can be pulled toward the vehicle.
- Once the tailpipe adapter is in close proximity to the vehicle, rotate the damper to permit the flow of air.
- Slide the rubber boot over the emission source. Position the tailpipe between the rubber boot and the internal attachment plate.
- Once the tailpipe adapter is in place, push down on the attachment clamp to secure the tailpipe adapter in the operational position.
- With the tailpipe adapter securely in place, allow the exhaust fan to run for the duration of the time that the vehicle is emitting fumes.
- Once the vehicle has ceased to emit fumes, lift the attachment clamp so that the tailpipe adapter is not secured to the emission source.
- Remove the tailpipe adapter from the emission source, and rotate the damper to the closed position.
- The vacuum from the exhaust fan will provide assistance in retracting the exhaust hose. Feed the exhaust hose and tailpipe adapter into the Holster.
- Guide the axle of the rotational damper into the notches of the Hose Holster. Position the axle of the damper so that the tailpipe adapter rests on these notches.
- Deactivate the exhaust fan, or (if another unit is in operation) allow the exhaust fan to continue running.

#### MAINTENANCE

Most of the primary components of the Vacuum Holster™ (Hose Holster, exhaust hose, damper and tailpipe adapter) require minimal maintenance. However, simple procedures may need to be performed on 1) the exhaust fan; and 2) the transmitters of the Remote Start Option.



The exhaust fan may require occasional preventative maintenance. Please consult the exhaust fan manual (included with every O & M package) for details concerning the care and maintenance of the exhaust fan. Whenever servicing an exhaust fan, please observe the safety fan procedures that are provided in this O & M package.

If the Remote Start Option has been ordered, the 9 volt battery inside the transmitter may need to be changed out occasionally. **If the transmitter is not sending a signal to the control panel, a low battery is the probable cause.** Simply open the transmitter with a small Philips screwdriver, replace the 9 volt battery, and reassemble the transmitter.

Although the Vacuum Holster™ has been designed to require little maintenance, the end user is encouraged to check the components periodically for wear and tear. Please contact your local representative with any concerns.

### O & M - HIGH CAPACITY VACUUM HOLSTER - PARTS

#### PARTS FOR VACUUM HOLSTER



Hose  
Holster  
# VH811



Exhaust  
Hose  
# H8S??  
(indicate  
length in ft.)



Bridge  
Clamp  
# H8BCL



Remote Start  
Transmitter  
(hanging from  
Hose Holster)  
# A3TK

#### PARTS FOR TAILPIPE ADAPTER



- 8" Tailpipe Adapter  
Entire assembly ..... A8STA  
Attachment Clamp only ..... VH803-1  
Attachment Clamp Spindle ..... VH803-2  
Rubber Boot only ..... VH801  
8" Damper Assembly ..... VH814  
(includes aluminum housing, damper plate, axle)

#### PARTS FOR EXHAUST CANE (OPTION)



- 8" Exhaust Cane  
Entire assembly ..... A8EXC-??  
(Note: Indicate length of vertical exhaust plenum)  
Capture Hood with Rubber Wrap ..... EX801  
High Temp Hose U-Bend ..... EX802  
Frame w/ Handle, Upper & Lower Ring ..... EX803  
Vertical Exhaust Plenum (indicate length) .. EX804-??

#### PARTS FOR WYE ASSEMBLY (OPTION)



- 6" Fleet Wye Assembly  
Entire assembly ..... A6WYE  
Wye Connector ..... WA601  
6" x 4' High Temp Exhaust Hose ..... H6S04  
Tailpipe Adapter without damper ..... A6TAND

#### PARTS FOR HOSE EXTENSION (OPTION)



- 8" Extension Hose  
Entire assembly ..... H8S??-EX  
(Note: Indicate length of extension hose)  
Exhaust Hose Only ..... H8S??  
Bridge Clamp ..... H8BCL  
Tailpipe Adapter without damper ..... A6TAND  
8" Connection Fitting ..... SL08A

#### PARTS FOR BRACKET SUSPENSION KIT



- 8" Bracket  
Suspension Kit  
Entire assembly ..... A8BHS  
8" Suspension Rim with Hardware ..... SB801  
Flexible Suspension Strap with Hardware .. SB101

#### WARRANTY

Ascent Systems Inc warrants to the original purchaser or original user that its products are free of defects in material or workmanship under normal use and service. The company will furnish replacement parts for one year after the date of installation for any parts which the company's examination discloses to be defective. For a complete copy of the warranty, please visit [www.ascentsystemsinc.com](http://www.ascentsystemsinc.com).