

O & M - FLEET SERVICE 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 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.

ASCENT SYSTEMS

Parts - Fleet Service Vacuum Holster

VACUUM HOLSTER ASSEMBLY



Hose Holster # VH611



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



Bridge Clamp # H6BCL



Standard Tailpipe Adapter # A6STA



Remote Start Transmitter # A3TK

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. To view the full warranty, please visit www.ascentsystemsinc.com.

PARTS FOR EXHAUST CANE (OPTION)



- 6" Exhaust Cane Entire assembly A6EXC-?? (Note: Indicate length of vertical exhaust plenum)
- Capture Hood with Rubber Wrap EX601
- High Temp Hose U-Bend EX602
- Frame w/ Handle, Upper & Lower Ring EX603
- Vertical Exhaust Plenum (indicate length) .. EX604-??

WYE ASSEMBLY (OPTION)



- 4" Fleet Wye Assembly Entire assembly A4WYE
- Wye Connector WA401
- 6" x 4' High Temp Exhaust Hose H6S04
- Tailpipe Adapter without damper A6TAND

HOSE EXTENSION (OPTION)



- 6" Extension Hose Entire assembly ("??" = length) H6S??-EX
- Exhaust Hose Only H6S??
- Bridge Clamp H6BCL
- Tailpipe Adapter without damper A6TAND
- 6" Connection Fitting SL06A

BRACKET SUSPENSION KIT



- 6" Bracket Suspension Kit Entire assembly A6BHS
- 6" Suspension Rim w/ Hardware SB601
- Suspension Strap w/ Hardware SB101

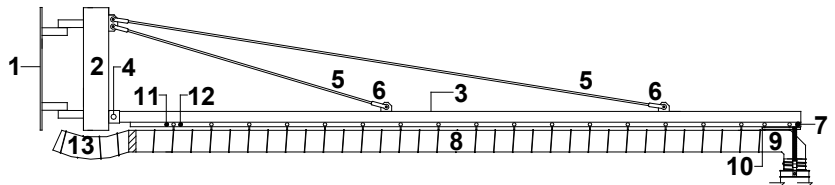
REMOTE START FAN CONTROL



- Remote Start Control Panel Entire panel assembly A3CP
- Control Panel Enclosure CP101
- Control Panel Base CP102
- Circuit Board CP103
- Motor Starter (varies, based on power supply and HP).

PIVOTING BOOM ARM

- Entire assembly A6-PB20S
- Pivot Plate (1) PB620-101
- Pivot Swivel (2) PB620-102
- Horizontal Boom Arm with Track (3) PB620-103
- Socket Bolt Assembly (4) PB620-104
- Inner Support Arm (5A) PB620-105
- Outer Support Arm (5B) PB620-106
- Clevis Adjustment (6) PB620-107
- End Stop with Spring (7) PB620-108
- Compressible Hose with Rollers (8) PB620-109



- Trolley Assembly (9) PB620-110
- 6" Hose Clamp (10) H6BCL
- Rear End-Bolt Assembly (11) PB620-111
- Front End-Bolt Assembly (12) PB620-112
- 6" x 4' Flex Connect (13) H6S04