

California Environmental Protection Agency



ARB Approved

Installation, Operation and Maintenance Manual

For

Executive Order

VR-204-O

Balance Phase II EVR Systems Including
In-Station Diagnostics (ISD) Systems

NOTICE:

The **ARB Approved Installation, Operation and Maintenance Manual (IOM) for VR-204** describes the tools, methods, and skill levels required to install the **Balance Phase II EVR Systems Including ISD Systems.**

Unless specified in this IOM, only skilled technicians that are trained, certified, and licensed by VST, Inc. (i.e. VST Authorized Service Contractors) are able to perform installation, maintenance, or repairs of components manufactured by VST Inc. or the warranty will be void. Unless specified otherwise, only skilled technicians that are trained, certified, and licensed by the Veeder-Root Company are able to perform installation, maintenance, or repairs of components manufactured by the Veeder-Root Company or the warranty will be void. Unless specified otherwise, only skilled technicians that are trained, certified and licensed by Franklin Fueling Systems (i.e. Healy or INCON ISD Certified Technicians) are able to perform installation, maintenance or repairs of components manufactured by Franklin Fueling Systems or warranty will be void. Unless specified otherwise, only skilled technicians that are trained, certified and licensed by EMCO Wheaton Retail (i.e. EMCO Certified Technicians) are able to perform installation, maintenance or repairs of components manufactured by EMCO or Goodyear hoses manufactured by Veyance Technologies or warranty will be void. Unless specified otherwise, only skilled technicians that are trained, certified and licensed by Hirt Combustion Engineers (i.e. Hirt Certified Technicians) are able to perform installation, maintenance or repairs of components manufactured by Hirt or warranty will be void.

NOTE: GDF Owner / Operator can remove and install hanging hardware (nozzle, curb hose, breakaway, flow limiter and whip hose). Additional certifications may be required in accordance with local district requirements.

It is the responsibility of each VST Authorized Service Contractor (ASC), Veeder-Root technician, Healy Certified Technician, INCON ISD Certified Technician, EMCO Certified Technician, and Hirt Certified Technician to be familiar with the current requirements of

state, federal, and local codes for installation and repair of gasoline dispensing equipment.

It is also the responsibility of the VST ASC, Veeder-Root technician, Healy Certified Technician, INCON ISD Certified Technician, EMCO Certified Technician, and Hirt Certified Technician to be aware of all the manuals, necessary safety precautions, and site safety requirements to assure a safe and trouble-free installation.

To participate in a VST training class, a candidate will need to complete an enrollment form, which can be downloaded from the VST website at www.vsthose.com or requested by phone at 937-704-9333. Once the enrollment form is approved by VST, the candidate can enroll in a VST training class.

To confirm a VST Authorized Service Contractor status, a person can go to the VST website at www.vsthose.com. This list is updated periodically.

Vapor Systems Technologies, Inc.

650 Pleasant Valley Drive

Springboro, Ohio 45066

PH: 937-704-9333

FX: 937-704-9443

www.vsthose.com

To confirm Veeder-Root TLS or ISD training, a person should send an email to technicaltraining@gilbarco.com with the name (and company) of the ASC to obtain verification of the ASC TLS/ISD training status or call 800-997-7725 and press "*" to get to the Veeder-Root menu and "*" again to speak to a representative.

To confirm a Healy or INCON ISD Certified Technician training status, a person can access a searchable database at the following web site: <http://techlab.franklinfueling.com/mod/resource/view.php?id=64>

To confirm the status of an EMCO Certified Technician, please visit the EMCO Wheaton Retail's website at www.emcoretail.com or contact:

Jose E. Rodriguez
Manager of Technical Services & Support
EMCO Wheaton Retail
Phone: 619-421-1743
Email: JERodriguezSD@aol.com

EMCO Wheaton Retail
2300 Industrial Park Drive
Wilson, North Carolina 27893
Phone: 252-243-4394
Fax: 252-243-4759
Email: ewrc@emcoretail.com

To confirm Hirt training, a person should contact Hirt below with the name (and company) of the technician.

Contact Information:
Customer Service Department
Hirt Combustion Engineers, Inc.
Phone: (562) 692-6970
Email: HirtVCS@aol.com