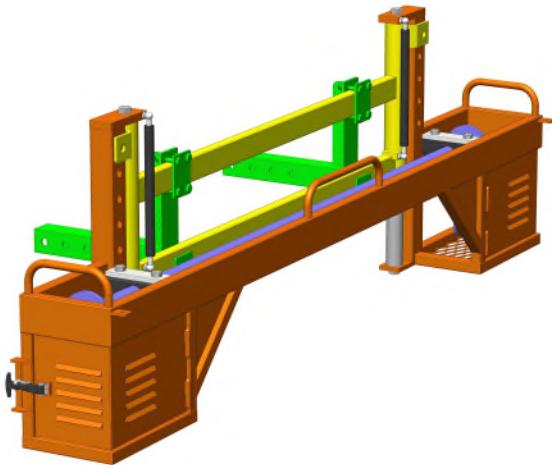
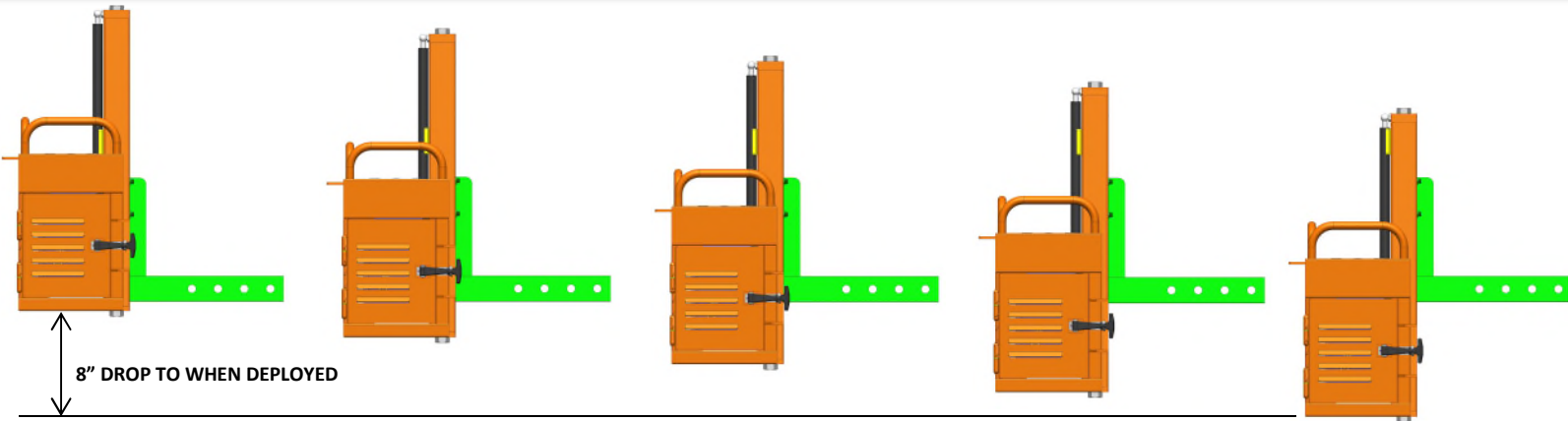




## DIA GUARD SYSTEM For Heath Consultants' Optical Methane Detector (OMD™)



The Do It American Guard System for Heath Consultants' 63" Optical Methane Detector was designed with two major objectives in mind. First the all steel, welded construction of the system provides an added layer of protection from the hazards encountered in the field. Second, the design features of the OMD™ allow for ease of use. This includes simple and safe deployment and retraction by a single operator and easy access to all critical parts of the OMD™ for maintenance and calibration. A robust and simple gas spring mechanism allows for effortless deployment and retraction. The OMD™ can be lowered to the optimal working height for leak survey and retracted up to 8 inches for vehicle relocation to the next survey area. The Do It American Guard System mounts on the front of the truck via two 2" receivers that replace the vehicle's factory tow hooks. While the Guard System does not include the receivers, Do it American is developing receivers for a variety of vehicles. Please contact Do It American and inquire about receiver availability for your specific application.

### Key Features of the Do It American Guard System

- All steel construction
- Off the shelf gas springs provide safe controlled deployment and retraction
- For safety the gas springs provide a slight upward force, lifting the device away from the road.
- Removable hatches allow access to all critical parts of OMD for maintenance and calibration
- Open design allows airflow for proper cooling of OMD™
- Redundant locking pins secure mechanism in place
- Polyester powder coated safety orange for visibility and long life
- Mounting location for snow plow corner markers
- Integrated handles for raising and lowering device and removal from vehicle
- Mounts with two 2" standard receivers located on up to 39" centers
- Installation and removal of OMD™ from the device is easy. OMD™ Drops into engineered plastic mounts from the top and is secured via four bolts.

