

The **YARD DOG** provides the means of protecting your assets when you are not present simply and easily. When the **YARD DOG** system is active, it stops the unauthorized operation of the secured equipment. Activation of the **YARD DOG** is as simple as pressing a button on a key fob. Without disabling the **YARD DOG** security, the equipment can not be started or operated.

Intellitec's **Yard Dog** provides the user with:

- > safe and dependable activation,
- > wireless activation or deactivation, and
- > protection of asset.

Intellitec's **Yard Dog (kit)** system consists of the **Yard Dog** potted module, (10-01046-240) and comes complete with two key fobs, Engage Switch(momentary type, not shown) and one of Intellitec's Battery Disconnect Relay as shown in the photo.

The **YARD DOG** key fob provides a 'remote' means by the intended user to activate or deactivate the security which keeps everyone else from attempting to 'start' the equipment.



The **YARD DOG** potted module unit, which measures approximately 4" X 2" X 1", must be mounted securely in an enclosed area of the vehicle where the maximum temperature will not exceed 80° C (176° F).

YARD DOG Kit, (p/n 10-01046-240) consists of the following major assemblies

- * Receiver, p/n 00-01046-240
- * Key Fobs, p/n 00-01049-000
- * 'Engage' Switch, (not shown in picture), p/n 37-10116-000
- * Bd Relay, p/n 01-00055-242

How Does it Work

The **YARD DOG** creates a defense by design that protects your equipment from being started without the wireless remote being nearby. This product is simple to use and familiar to all that have used a remote key fob to unlock an automobile.

Activate the YARD DOG

The **YARD DOG** requires the simultaneous operation of depressing the 'wireless' key fob and the "Engage" switch in order to complete the activation or deactivation of the **YARD DOG** security. This safety feature ensures that equipment nearby or passing by will not be affected by the 'wireless' activation message being transmitted.





131 Eisenhower Lane N., Lombard, IL 60148
630 268 0010 800 251 2408
www.intellitec.com

Yard Dog

10-01046-240

SPECIFICATIONS

	Yard Dog Receiver Module	BD Relay*
Part number	00-01046-240	01-00055-242
Nominal System Voltage	24 VDC, Maximum Voltage 32 VDC	24 VDC
Maximum Carry Current		100 Amps
Short Term Carry Current		500 Amps**
Min. Voltage for System	18 VDC	18 VDC
Activation Range	Typically between 5 and 10 Feet	
Environmental	Temperature -40 to +80 C Typical Connection Water tight housing, not immersible	

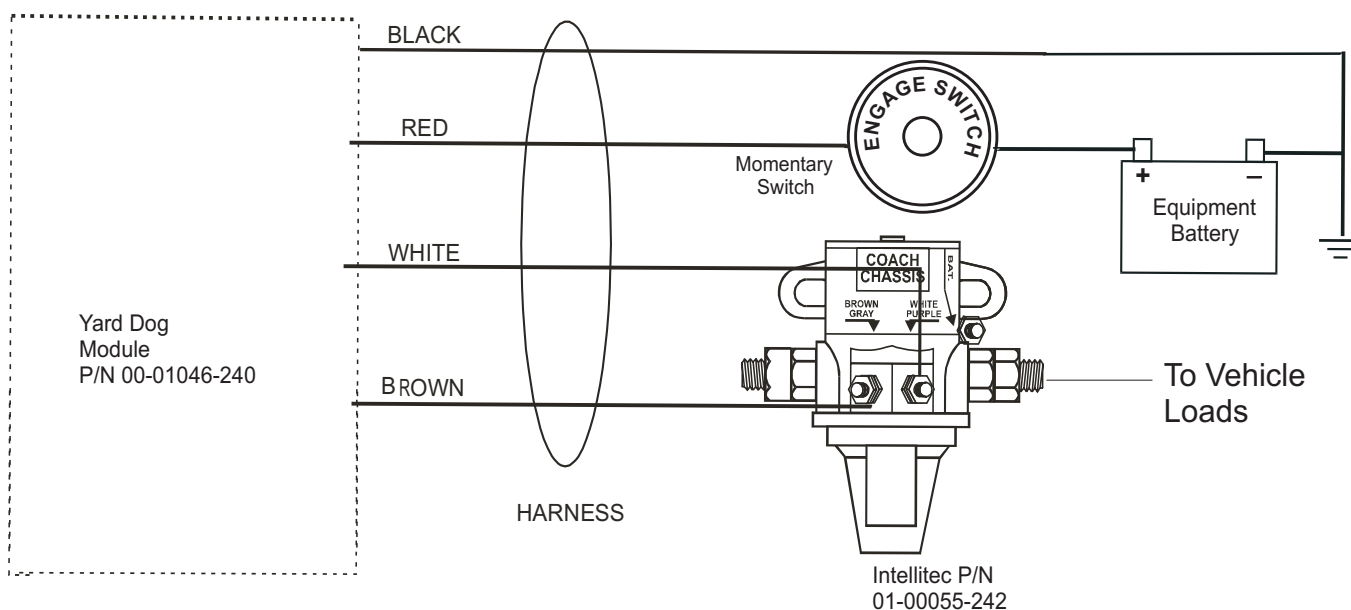
* Additional relay options are available upon request

**Maximum duration of 30 seconds

Typical Wiring Terminations

Four flying leads, approximately 3 feet in length

Wire Color	Description
Red	Receiver Power
Black	Power Ground
White	"I" Terminal on BD Relay
Brown	"S" Terminal on BD Relay





This manual is provided courtesy of **RV Tech Cheat Sheet**



Professional resources for the whole RV industry — free.

We put manuals, wiring diagrams and hard-won tech knowledge in every technician's hands, so repairs get done right the first time, techs work faster, and RV owners everywhere get better service.



rvtechcheatsheet.com/manuals

Find thousands more RV manuals, wiring diagrams and parts lists

RV techs: share fixes, ask questions and learn from each other.

Join our free Facebook group →



Follow proper safety practices. If in doubt, consult a professional RV technician.