

## Doran 360SL SmartLink™ Trailer Transceiver, Part #3626

The Doran 360SL SmartLink Transceiver, part #3626, is designed to be used on the trailer to complete the tractor/trailer SmartLink connection. It will provide a soft “hand-shake” wireless connection to the 360SL tractor display to allow the driver to reference the trailer tire pressures when the 7-way 12v power cable is connected to the trailer.

### 1. Mounting Location

The transceiver is best located behind the trailer kingpin and in front of the trailer tires. The included flex bracket allows the R/T to be mounted vertically while maximizing reception (figure 1). The alternative is to mount it horizontally (figure 2).



Figure 1



Figure 2

### 2. Power connection

The transceiver is powered by a negative ground 12v power supply. The power connection can be made at either the trailer’s 7-way power socket or along the main wiring harness, to function correctly it needs to be powered full time whenever the 7-way power cable is connected. The wiring is a standard red positive (+) black negative (-) hook-up (figure 3).

Ground Black (-)  
Positive Red (+)

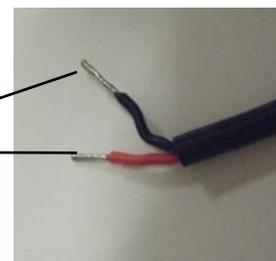


Figure 3

### 3. Programming

The transceiver (figure 4) is designed to be programmed using the SmartLink programming tool (figure 5), part #3633 (sold separately). The wireless programming process will allow the trailer wheel positions, tire pressure baselines and trailer ID details to be imputed into the transceiver. The programming details are outlined in the SmartLink tool manual.



Figure 4

Figure 5

### 4. Operation

When the transceiver is powered there are 3 LED lights visible through the cover plate, located where the power cord enters the unit. One light will remain on whenever the unit is powered. The other two lights will flash intermittently when signals are received or transmitted. The flashing lights can be used to confirm the operation of the transceiver.