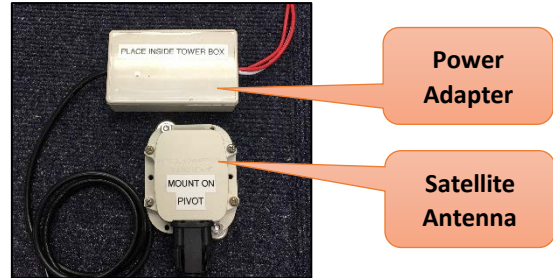


CircleScout “S” Mounting Instructions

SAFETY FIRST: Before attempting installation, make sure the main disconnect to your pivot panel is OFF. Do not attempt installation if power is supplied to your pivot.

The CircleScout “S” has two components, a power adapter and a satellite antenna. The power adapter should be mounted inside the end tower box and the satellite antenna should be mounted on the steel pivot structure.



The three wires (red, red, white) from the power adapter should be wired into the terminal strip within the end tower box. They should be paralleled off the forward, reverse, and neutral conductors of the pivot’s span cable. For a detailed drawing, refer to the wiring diagram insert or use the quick reference table below.

	Valley/Pierce	Zimmatic	Reinke	Lockwood	Olson	T-L*
FWD	Brown	Yellow	Purple	Yellow	Brown	Red*
REV	Orange	Pink	Pink	Orange	White-Blk	Orange*
Neutral	White	White	White	White	White	GND

*T-L installations require an additional power adapter. See wiring diagram insert for further details.



The black cable going to the satellite antenna *should not* be disconnected. The cable may be slipped through the bottom of the tower box. Ideally, it should be wedged through a seam in the tower box gasket as pictured to the left. Once the wire is in place, snap the tower box closed over the wire.



The satellite antenna should be magnetically mounted to the pivot’s steel structure **with the cord connector facing down.** The antenna should be unobstructed from a clear view to the sky. Do not place directly under the tower box or other equipment such as booster pumps. Avoid placing directly next to high voltage wheel motors wires.

Note

Do not attempt to disconnect the cord connector from the satellite antenna. The connector is sealed to prevent water intrusion.