

TROUBLE SHOOTING GUIDE

Hand Crank Bow Systems

Revised 5-2-03

PROBLEM	SYMPTOM	CAUSE	SOLUTION
Tarp will not fully extend or retract.	Cable slips on Drive Pulley.	Not enough cable tension.	Add tension using cable adjustment on Hand Crank mount.
	Bow Sliders are binding on top rail.	Irregularities (dents) etc. in top rail of box.	Rail must be smooth. Repair top rail of box.
		Pulleys and/or Pulley Boxes are misaligned.	Pulleys and cables must be parrallel and square (see instructions). Reset Pulleys to proper alignment.
		Hold Down Brackets are binding against Sliders.	Reposition Hold Down Brackets.
Hand Crank will not turn or is hard to turn.	Bow Sliders are binding on top rail.	Irregularities (dents) etc. in top rail of box.	Rail must be smooth. Repair top rail of box.
		Pulleys and/or Pulley Boxes are misaligned.	Pulleys and cables must be parrallel and square (see instructions). Reset Pulleys to proper alignment.
		Hold Down Brackets are binding against Sliders.	Reposition Hold Down Brackets.
		Cable adjustment is too tight.	Add slack to Cable using the adjustment on the Hand Crank mount.
		Locking Pin is engaged.	Release Pin