

TROUBLESHOOTING GUIDE



Smart Signal Stabilizer interference

PRE-TROUBLESHOOTING CHECKLIST

- STOCK ANTENNA OR AFTERMARKET FAIRING ANTENNA?
- IS THERE AN AMPLIFIER INSTALLED?
- IS THERE INTERFERENCE WITHOUT THE SIGNAL STABLIZER INSTALLED?
- IS NOISE PRESENT OUTSIDE WITH A STRONG SIGNAL?
- WHAT BANDS (FM,AM,CB)?

SYMPTOM	POSSIBLE CAUSE	REMEDY
SIGNAL STABLIZER IS INSTALLED CUSTOMER HAS STATIC ON RA- DIO WHEN THE TURN SIGNAL IS ENGAGED.	1 STABILIZER IS MOUNTED ON THE ANTENNA 'S COAX CABLE.	1.RELOCATE STABILIZER AWAY FROM COAX CABLE UNDER SEAT.
	2.ANTENNA CONNECTION LOOSE OR CORRODED.	2. TIGHTEN AND CLEAN ANTENNA GROUNDS AS WELL AS COAX THREADS
	3.INTERNAL FAIRING MOUNTED ANTENNA IN- STALLED	3. SUGGEST TRYING A DIFFERENTANTENNA DUE TO THE NATURE OF THE INTERNAL ANTENNAS POOR RECEPTION.
	4. AMPLIFIER INSTALLED? CONFIRM WHAT BRAND.	4. AMPLIFIER LIKELY PICKING UP NOISE FROM STABILIZER AND AMPLIFING IT.
	5. STABILIZER IN HIGH LOAD	5. IF TURN SIGNALS SYNC IN NORMAL LOAD POSITION, SWITCHING TO NORMAL LOAD SHOULD DECREASE INTERFERENCE.
	6. LOOSE NEGATIVE BATTERY TERMINAL	6. TIGHTEN BATTERY TERMINAL

END OF GUIDE