

Date:	Bulletin No:	Model(s) Affected:
January 13, 2003	635-0306	Pro Tread Series
Title		
Pro Tread Series: NO SENSOR Code and the IR Comp Adjustment		

Upon investigation, Star Trac Product Support has found that many NO SENSOR display codes have been resolved by adjusting the IR COMP on the Motor Control Board (MCB).

The symptom:

NO SENSOR appears on the display. After engaging the Motor Test Mode and increasing the PWM number, there is no response from the running belt (no motor movement).

To Adjust the IR COMP:

Use a small flat screwdriver and rotate the IR COMP potentiometer clockwise or counter-clockwise until the running belt moves. If the running belt does not move after rotating the IR COMP completely, contact Star Trac Product Support.

Note: This may not resolve intermittent NO SENSOR codes. If you are getting intermittent display codes showing up, refer to PSB 635-0305 "Pro Tread: Accessing Capture Information ".

