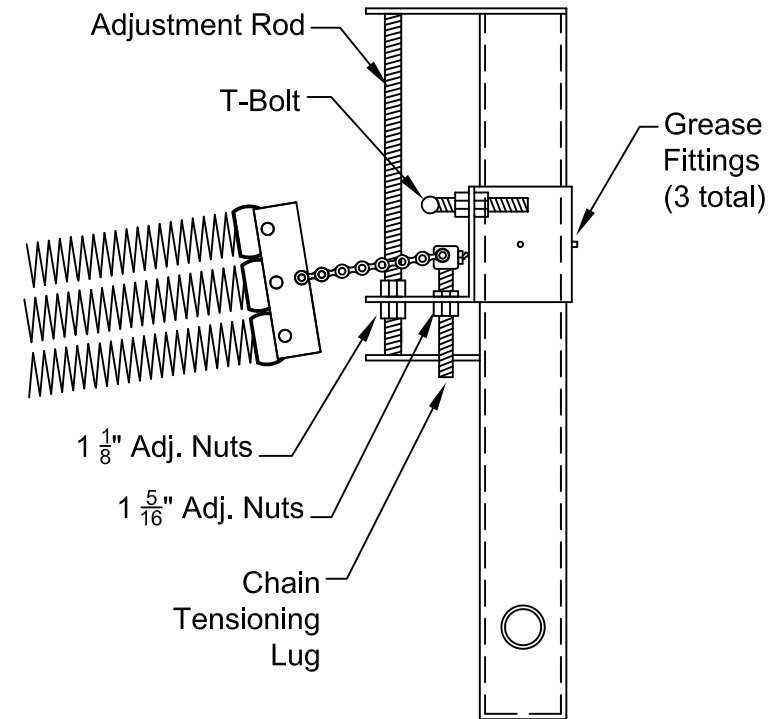
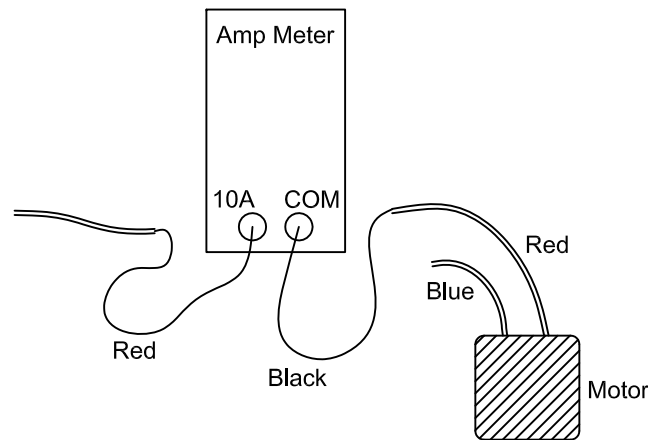


## Testing Amperage:

1. Connect Amp Meter in series by removing the wire nut from the RED motor lead.
2. Cycle gate up & down recording the highest amperage in the space provided, adjust if necessary. Highest up & down reading should not exceed 1 amp. difference. For example: If your highest reading is 6.5 in the UP, and the highest reading in the down was 6.0... That would be acceptable. Unacceptable would be 3.0 in the UP and 8.1 in the down.
3. Loosen Adj.  $1\frac{1}{8}$ " nuts on both sides of the slide ass'y. angle.
4. Only adjust 3 to 4 turns  $\frac{1}{4}$ " at a time and check your Amps. after each adjustment. NOTE: Your Amps. up, opening, should be at least 1/2 (.5) Amps lower than your Amps. down, closing.
5. If gate opens slow, raise the slide assy. If gate will not close, lower the slide assy. If gate stalls in either direction, you over-adjusted. Back off your last adjustment and check Amps.
6. If gate is slow to close from the open position, Increase length of T-Bolt.



Up: \_\_\_\_\_ 10° \_\_\_\_\_ 55° \_\_\_\_\_ 85°  
 Down: \_\_\_\_\_ 10° \_\_\_\_\_ 55° \_\_\_\_\_ 85°

<b>DO NOT SCALE</b>			<b>NOTICE</b> THE INFORMATION CONTAINED ON THIS DOCUMENT IS CONFIDENTIAL. ANY DISSEMINATION, UNAPPROVED DISCLOSURE OR COPYING OF THIS INFORMATION IS STRICTLY PROHIBITED.	Date: 04/03/07	<b>AG</b> AutoGate Gate Entry Systems Berlin Heights, Ohio FAX (419) 588-3514
Rev.:	Revisions:	Date:		Drn. By: MKS	
A	Added Step #14 and Note: Coat springs with rust preventative.	04/07/09 MS	Supercedes: 8/24/04	Dwg.: 107	Title: Balancing Slide Assembly
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES ANGLES ± 1° XX ± .1/32, .XX ± .01, .XXX ± .005		