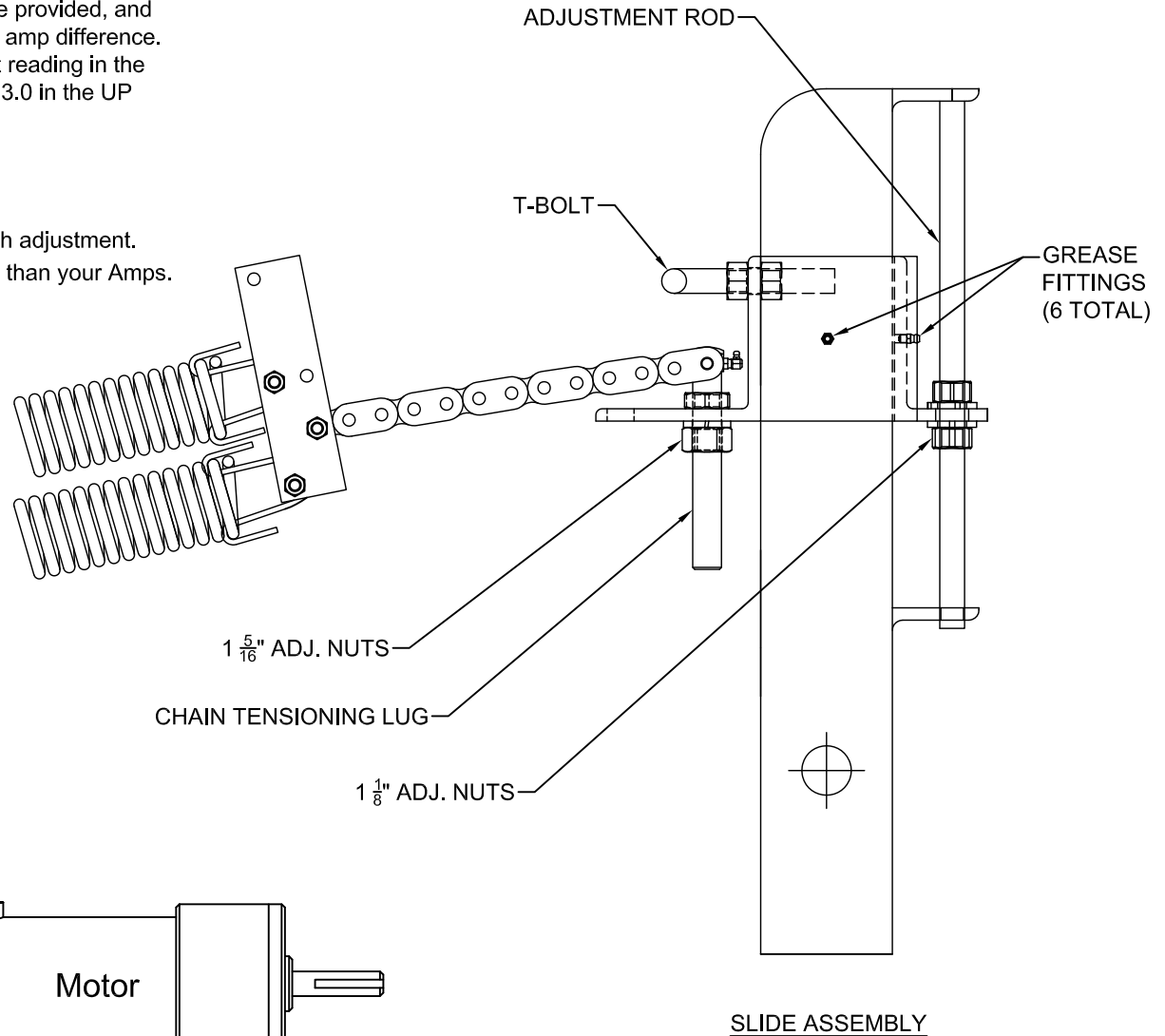
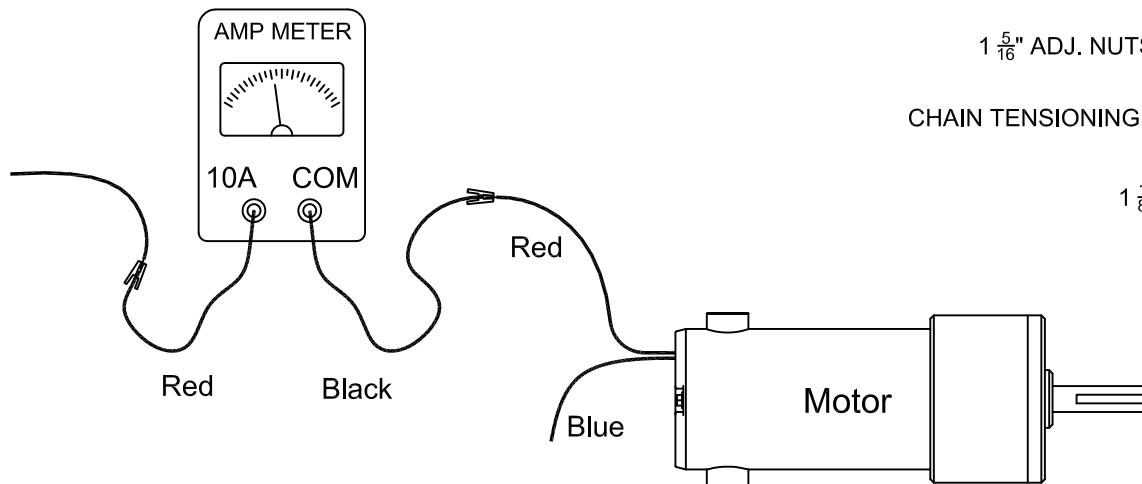



**TESTING AMPERAGE:**

1. Connect Amp Meter in series by removing the wire nut from the RED motor lead.
2. Cycle gate up and down recording the highest amperage in the space provided, and 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. Un-acceptable 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 assembly 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  $\frac{1}{2}$  (.5) Amps lower than your Amps. down, closing.
5. If gate opens slow, raise the slide assembly.  
If gate will not close, lower the slide assembly.  
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°

Revisions:		Date:
Rev.:		
A	General Revision and Added new Title Block	04/07/09 MS
B	Revised motor and slide assembly to more current style	12/28/10 MS

<p><b>NOTICE</b></p> <p>THE INFORMATION CONTAINED ON THIS DOCUMENT IS CONFIDENTIAL. ANY DISSEMINATION, UNAPPROVED DISCLOSURE OR COPYING OF THIS INFORMATION IS STRICTLY PROHIBITED.</p> <p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES                  ANGLES ± 1°                  X/X ± 1/32, .XX ± .01, .XXX ± .005</p>	Date: 04/03/07	 <p>Berlin Heights, Ohio                  FAX (419) 588-3514</p>
	Dm. By: MKS	
	Supercedes: 8/24/04	Dwg.: 107
	Title: Balancing Slide Assembly	