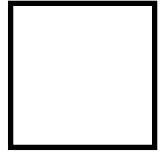


ASSEMBLY INSTRUCTIONS



*TZID-C & TZID-C200
For
Masoneilan Camflex II
Rotary Actuator*



PN25068

- This document provides instructions for installing a TZID-C Smart Positioner on a Masoneilan Camflex II Rotary Actuator.

Kit Part Number: **7959144**



Mounting Kit Part Number 7959144

Itemized Parts in Kit 7959144

Item 1: Mounting Plate

Item 2: Flat head Screws

Item 3: Namur Bracket

Item 4&5: (4) metric bolts & washers

Item 6&7: (4) metric bolts & washers

Item 8: Shaft adapter



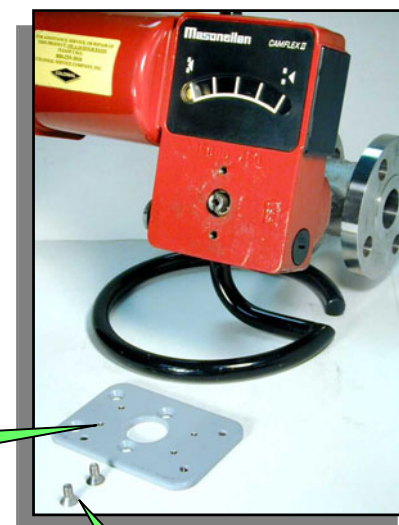


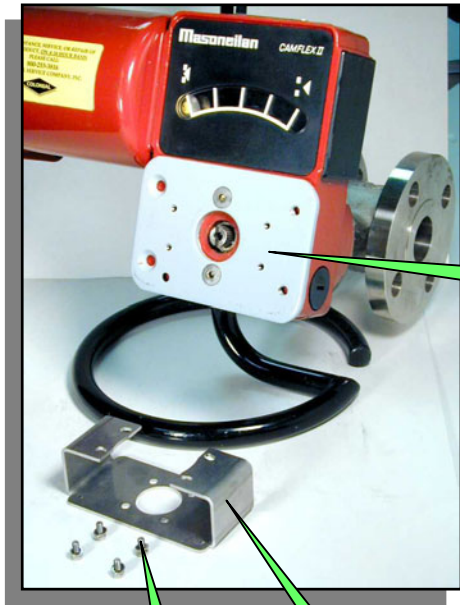
1. Remove the round adapter plate on the Masonilan actuator

2. Locate universal mounting plate (Item 1) and two flat head screws (Item 2).



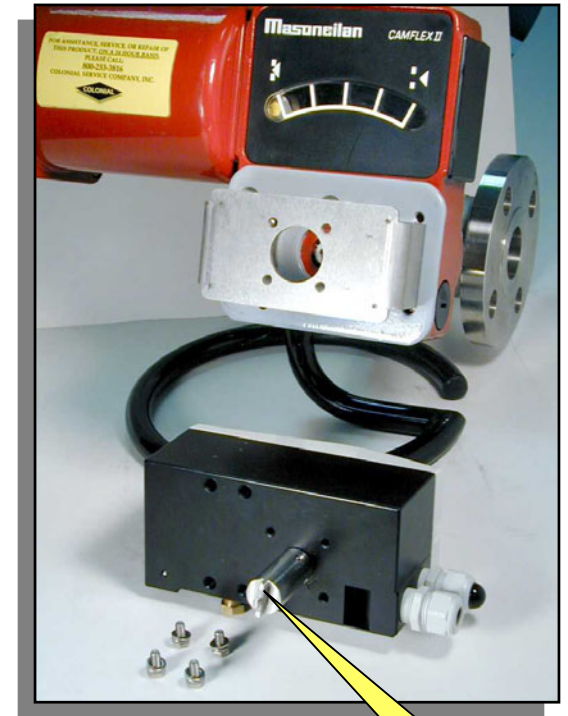
3. Insert the two flat head screws through the countersunk holes in the mounting plate and fasten the mounting plate to the actuator. Tighten screws securely.



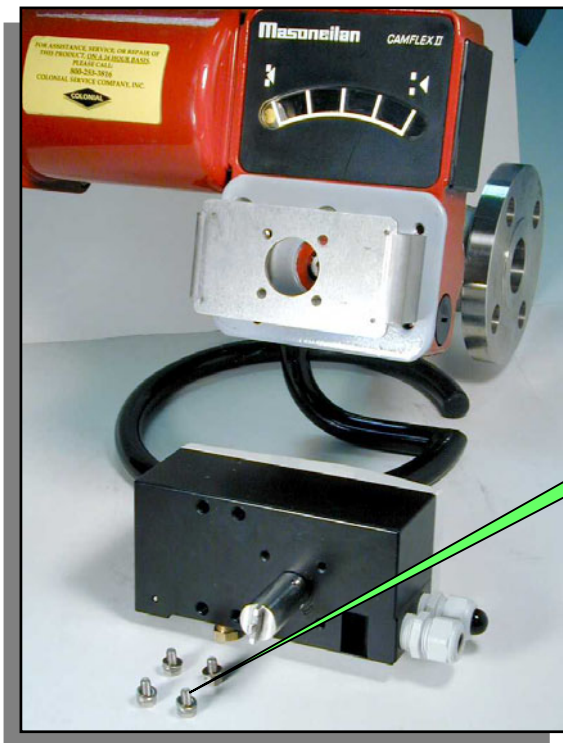


4. Mount the Namur bracket (Item 3) to the mounting plate (Item 1) using the four hex bolts and washers (Items 4 & 5) as shown.

5. Mount the shaft adapter (Item 8) to the positioner input shaft. Note this shaft adapter can be installed in either of two orientations, depending on which set screw is tightened against the flat on the shaft. Check that when the positioner is coupled to the actuator, the white pointer on the positioner shaft will remain within the prescribed area marked on the positioner as the actuator rotates through it's stroke range.



8 Shaft Adapter



6. Mount the TZID-C positioner to the Namur bracket using the 4 hex bolts and washers (Items 6 & 7). Check that when the positioner is coupled to the actuator, the white pointer on the positioner shaft will remain within the prescribed area marked on the positioner as the actuator rotates through it's stroke range.



That completes the installation process. Refer to the Positioner Operating Instructions for the commissioning procedure.



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Printed in USA

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