



## Read Instructions Carefully Before Installing

1. Trico Chain Oilers operate on the gravity feed principle and must be installed **above** the highest point to be lubricated. Select a mounting location near sprockets; avoid mounting lubricator between sprockets or large spans of chain.
2. All Trico Chain Oilers are equipped with a mounting stub for mounting to any customer supplied bracketing. Type "CA" Chain Oilers have a 1/2-20 mounting stud and Types CAE-CB-CBE-CC-CCE-DE-E-EE have a 3/4-16 mounting stud.
3. When mounting lubricator to bracket, be sure that lubricator is level, use spirit level if possible. For lubricators with manifold (CC-CCE-E-EE) manifold **must be level** to avoid starving end outlet fittings.
4. Fig. 1 shows an example of a Type "CB" Trico Chain Oiler properly installed. Adjustable adapter permits take up for applicator wear. Arrow on sprocket indicates chain travel.

### FEED ADJUSTMENT FOR MANUAL TYPES CA-CB-CC-D-E

1. Type "CA" & "CB": Once installed, fill with oil. Feed rate adjustment and shut off is controlled at the top of the lubricator. With toggle lever in vertical position, back off adjustment screw until desired drip rate is obtained; then tighten lock nut. To turn lubricator off, merely flip toggle lever to horizontal position.
2. Type "CC" & "E": Once installed, fill with oil. Flip toggle lever on top of lubricator to vertical position, this will start oil to flow into manifold. Open feed adjustment screws until dripping is observed, then set to proper feed rate. To turn lubricator off and stop feeding, flip toggle lever to horizontal position.
3. Type "D" Dispenser & "VM" Manifold. Be sure tubing connecting dispenser and manifold is not kinked and will allow gravity flow. 1/4" (6 mm) O.D. rigid or flexible tubing can be used. Adjustments for feed rate and shut-off are then the same as for "CC" & "E".

### FEED ADJUSTMENT FOR ELECTRICAL TYPES CAE-CBE-CCE-DE-EE

1. Solenoid can be connected directly across the line of a starting switch, or any lighting circuit. Read specification plate on base of solenoid to be sure voltage and hertz are correct. Fill lubricator with oil and energize circuit. Open feed adjustment screw(s) on manifold until proper feed adjustment is obtained. To shut off oil flow, de-energize electrical circuit.

### TO CLEAN

For the Type "CA", "CAE" Reservoirs, all that is necessary after removing oil from the reservoir is to partially fill through the filler cap with a cleanser, swizzle, dump, blow out with air in order to dry. For all other Trico Chain Oiler reservoirs from 10 ounces (.3 l.) up to and including 1 gallon (3.8 l.) do as follows: Remove large nut at top of reservoir and disassemble. Soap and water or kerosene can be used for cleaning glass or plastic parts. Wipe dry at once. Never use alcohol, lacquer thinners, etc., as they may affect or destroy the plastic parts. In reassembling the reservoir, it is good practice to use new gaskets to insure proper seating of either the plastic or Pyrex glass cylinder, in order to prevent leaking.

To clean the master tube of either the valve type manifold or multi-line system, remove the two end drain plugs and conveniently flush and blow out any sediment which may have collected.

### NOTE:

When ordering repair or replacement parts for Trico Chain Oilers, be sure to give Part Number and complete description of part(s).

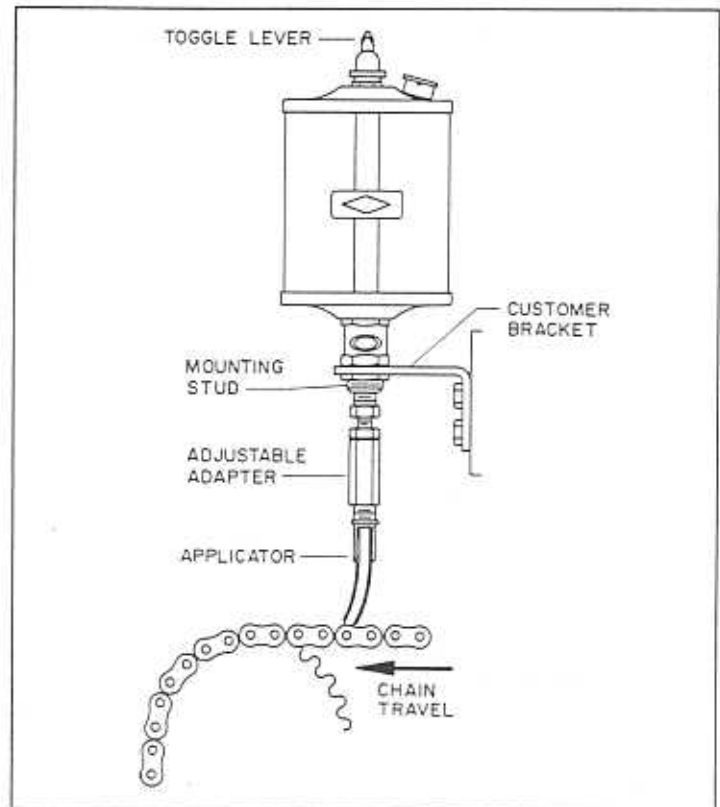


Fig. 1

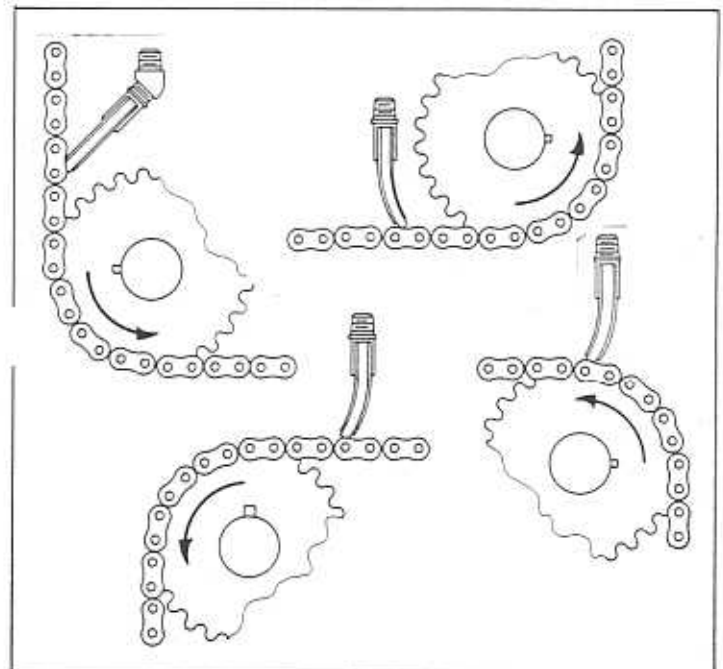
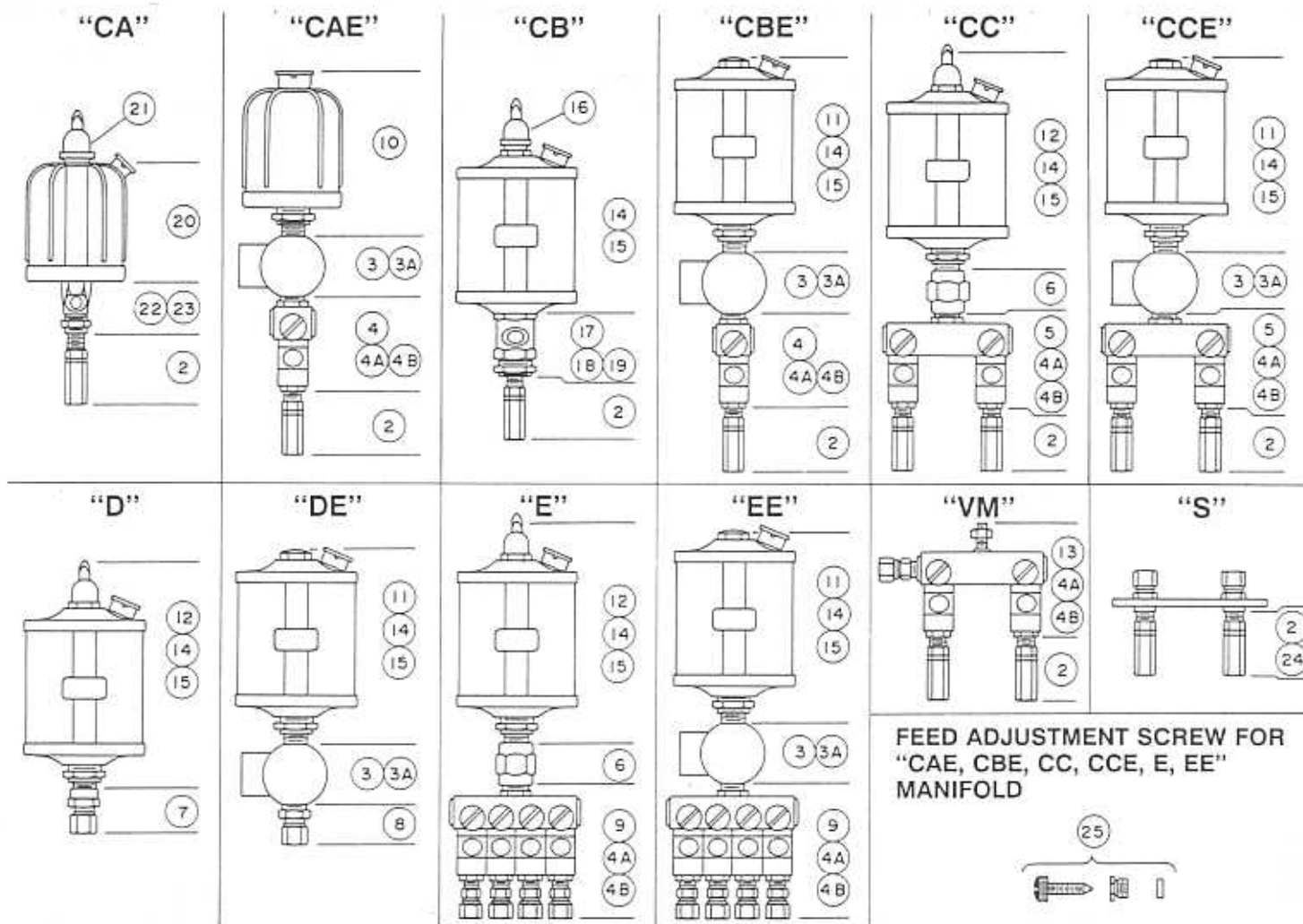
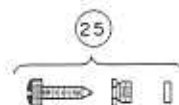


Fig. 2



**FEED ADJUSTMENT SCREW FOR  
"CAE, CBE, CC, CCE, E, EE"  
MANIFOLD**



ITEM NO	PART NO	DESCRIPTION
2	20092	Adjustable Adapter Ass'y
	11075	120V / 50-60 Hz Solenoid
3	11078	240V / 50-60 Hz Solenoid
	11080	480V / 50-60 Hz Solenoid
	11099	120V / 50-60 Hz Coil Only
3A	11100	240V / 50-60 Hz Coil Only
	11103	480V / 50-60 Hz Coil Only
4	20521	1 Outlet Glass Manifold Complete
	20522	1 Outlet Acrylic Manifold Complete
4A	20502	Acrylic Sight, 2 Gaskets
	20503	Glass Sight, 2 Gaskets
4B	10948	Sight Gasket Only
5	20523	2 Outlet Glass Manifold Complete
	20524	2 Outlet Acrylic Manifold Complete
6	10953	1/4 Coupling
7	10605	1/4 x 1/4 Female Connector
	14216R	Female Tubing Connector - 6 mm.
8	10608	1/4 x 1/4 Male Connector
	14215R	Male Tubing Connector - 6 mm.
	39401	1 Outlet Acrylic Manifold Complete
	32517R	1 Outlet Acrylic Manifold - 6 mm. Tube
	39402	2 Outlet Acrylic Manifold Complete
	22518R	2 Outlet Acrylic Manifold - 6 mm. Tube
	39403	3 Outlet Acrylic Manifold Complete
	22519R	3 Outlet Acrylic Manifold - 6 mm. Tube
	39404	4 Outlet Acrylic Manifold Complete
	22520R	4 Outlet Acrylic Manifold - 6 mm. Tube
	39405	5 Outlet Acrylic Manifold Complete
9	22521R	5 Outlet Acrylic Manifold - 6 mm. Tube
	39406	6 Outlet Acrylic Manifold Complete
	22522R	6 Outlet Acrylic Manifold - 6 mm. Tube
	39501	1 Outlet Glass Manifold Complete
	22523R	1 Outlet Glass Manifold - 6 mm. Tube
	39502	2 Outlet Glass Manifold Complete
	22524R	2 Outlet Glass Manifold - 6 mm. Tube
	39503	3 Outlet Glass Manifold Complete
	22525R	3 Outlet Glass Manifold - 6 mm. Tube
	39504	4 Outlet Glass Manifold Complete
	22526R	4 Outlet Glass Manifold - 6 mm. Tube
	39505	5 Outlet Glass Manifold Complete

ITEM NO	PART NO	DESCRIPTION
9	22527R	5 Outlet Glass Manifold - 6 mm. Tube
Cont.	39506	6 Outlet Glass Manifold Complete
	22528R	6 Outlet Glass Manifold - 6 mm. Tube
10	20525	4 oz. (120 ml.) Reservoir Complete
	20526	8 oz. (240 ml.) Reservoir Complete
	20527	10 oz. (295 ml.) Acrylic Reservoir Complete
	20528	1 pt. (470 ml.) Acrylic Reservoir Complete
	20529	1 qt. (940 ml.) Acrylic Reservoir Complete
	20530	2.5 qt. (2.37 l.) Acrylic Reservoir Complete
11	20531	1 gal. (3.79 l.) Acrylic Reservoir Complete
	20532	10 oz. (295 ml.) Glass Reservoir Complete
	20533	1 pt. (470 ml.) Glass Reservoir Complete
	20534	1 qt. (940 ml.) Glass Reservoir Complete
	20535	2.5 qt. (2.37 l.) Glass Reservoir Complete
	20536	10 oz. (295 ml.) Acrylic Reservoir Complete
	20537	1 pt. (470 ml.) Acrylic Reservoir Complete
	20538	1 qt. (940 ml.) Acrylic Reservoir Complete
	20539	2.5 qt. (2.37 l.) Acrylic Reservoir Complete
12	20540	1 gal. (3.79 l.) Acrylic Reservoir Complete
	20541	10 oz. (295 ml.) Glass Reservoir Complete
	20542	1 pt. (470 ml.) Glass Reservoir Complete
	20543	1 qt. (940 ml.) Glass Reservoir Complete
	20544	2.5 qt. (2.37 l.) Glass Reservoir Complete
	20545	1 Outlet Acrylic Manifold Complete
	22529R	1 Outlet Acrylic Manifold 6 mm. Tube
	20546	2 Outlet Acrylic Manifold Complete
	22530R	2 Outlet Acrylic Manifold 6 mm. Tube
	20547	3 Outlet Acrylic Manifold Complete
	22531R	3 Outlet Acrylic Manifold 6 mm. Tube
	20548	4 Outlet Acrylic Manifold Complete
	22532R	4 Outlet Acrylic Manifold 6 mm. Tube
13	20549	5 Outlet Acrylic Manifold Complete
	22533R	5 Outlet Acrylic Manifold 6 mm. Tube
	20550	6 Outlet Acrylic Manifold Complete
	22534R	6 Outlet Acrylic Manifold 6 mm. Tube
	20551	1 Outlet Glass Manifold Complete
	22535R	1 Outlet Glass Manifold 6 mm. Tube
	20552	2 Outlet Glass Manifold Complete
	22536R	2 Outlet Glass Manifold 6 mm. Tube
	20553	3 Outlet Glass Manifold Complete

ITEM NO	PART NO	DESCRIPTION
13	22537R	3 Outlet Glass Manifold 6 mm. Tube
Cont.	20554	4 Outlet Glass Manifold Complete
	22538R	4 Outlet Glass Manifold 6 mm. Tube
	20555	5 Outlet Glass Manifold Complete
	22539R	5 Outlet Glass Manifold 6 mm. Tube
	20556	6 Outlet Glass Manifold Complete
	22540R	6 Outlet Glass Manifold 6 mm. Tube
	10846	10 oz. (295 ml.) Cylinder Gasket Only
	10847	1 pt. (470 ml.) Cylinder Gasket Only
14	10848	1 qt. (940 ml.) Cylinder Gasket Only
	10849	2.5 qt. (2.37 l.) Cylinder Gasket Only
	10849	1 gal. (3.79 l.) Cylinder Gasket Only
	20505	10 oz. (295 ml.) Glass Cylinder, 2 Gaskets
	20506	1 pt. (470 ml.) Glass Cylinder, 2 Gaskets
	20507	1 qt. (940 ml.) Glass Cylinder, 2 Gaskets
	20508	2.5 qt. (2.37 l.) Glass Cylinder, 2 Gaskets
15	20510	10 oz. (295 ml.) Acrylic Cylinder, 2 Gaskets
	20511	1 pt. (470 ml.) Acrylic Cylinder, 2 Gaskets
	20512	1 qt. (940 ml.) Acrylic Cylinder, 2 Gaskets
	20513	2.5 qt. (2.37 l.) Acrylic Cylinder, 2 Gaskets
	20514	1 gal. (3.79 l.) Acrylic Cylinder, 2 Gaskets
	20107	10 oz. (295 ml.) "CB" Valve Rod Complete
	20108	1 pt. (470 ml.) "CB" Valve Rod Complete
	20109	1 qt. (940 ml.) "CB" Valve Rod Complete
	20110	2.5 qt. (2.37 l.) "CB" Valve Rod Complete
	20111	1 gal. (3.79 l.) "CB" Valve Rod Complete
17	20557	Glass Sight, Gaskets, Fitting
	20558	Acrylic Sight, Gaskets, Fitting
18	20500	Glass Sight, 2 Gaskets
	20501	Acrylic Sight, 2 Gaskets
19	10899	Sight Gasket Only
20	20372	4 oz. (120 ml.) Reservoir Only
	20373	8 oz. (240 ml.) Reservoir Only
	20422	4 oz. (120 ml.) "CA" Valve Rod Complete
21	20423	8 oz. (240 ml.) "CA" Valve Rod Complete
22	20559	Acrylic Sight, Gasket, Fitting
23	20563	Acrylic Sight, Gasket
24	20093	Nickel Plated Adjustable Adapter
25	20520	Manifold Feed Adjustment Screw