SL23 & SL30 SIDE LOADER FIELD ASSEMBLY INSTALLATION INSTRUCTIONS

These instructions are intended for use when field mounting the following units onto a CL*e* Series dishwasher.

Model	ML's	Description
SL23	ML-138204	Side Loader R - L Operation
SL23	ML-138205	Side Loader L - R Operation
SL30	ML-138206	Side Loader R - L Operation
SL30	ML-138207	Side Loader L - R Operation

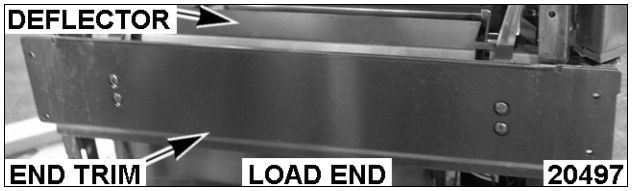
Tools Required

Standard sockets, wrenches and screwdrivers are needed plus an 11/32" drill bit and 1 3/8" chassis punch.

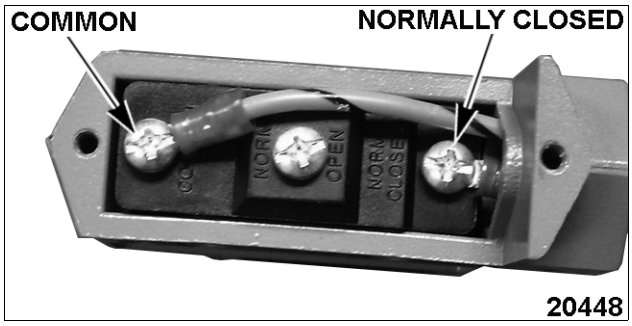
Installation

⚠WARNING Disconnect the electrical power to the machine and follow lockout / tagout procedures.

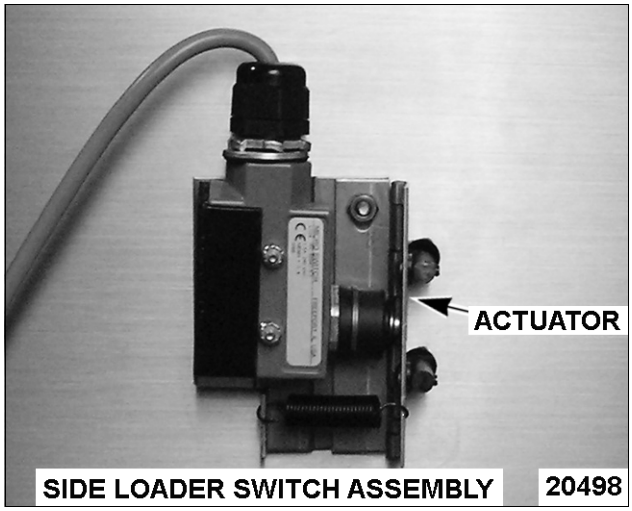
1. Remove deflector and tank end trim.



2. Using template provided, locate and drill necessary holes in load end of dishwasher.
   A. F44160 - R-L
   B. F44159 - L-R
3. Place foam tape along top inside edge of dishwasher and between flanged faces of dishwasher and side loader.
4. Attach tube assemblies (picture 19789) loosely to dishwasher.
5. Attach strain relief, Heyco 3231, to switch. Connect lead wire, SLS-NC, to the side loader switch NC terminal. Connect lead wire, SLS-C, to side loader switch C terminal.



6. Install switch assembly to side loader.

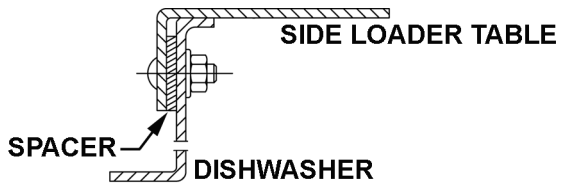


7. Align side loader with load end of dishwasher and insert tube assemblies into side loader.

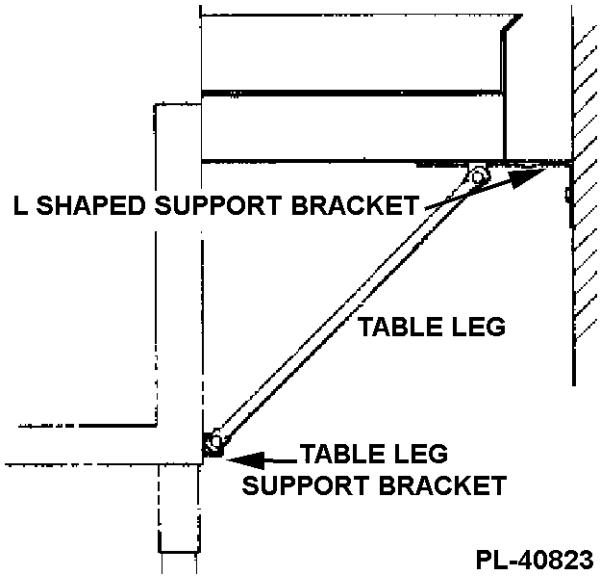
NOTE: You may have to prop side loader up while securing to dishwasher.

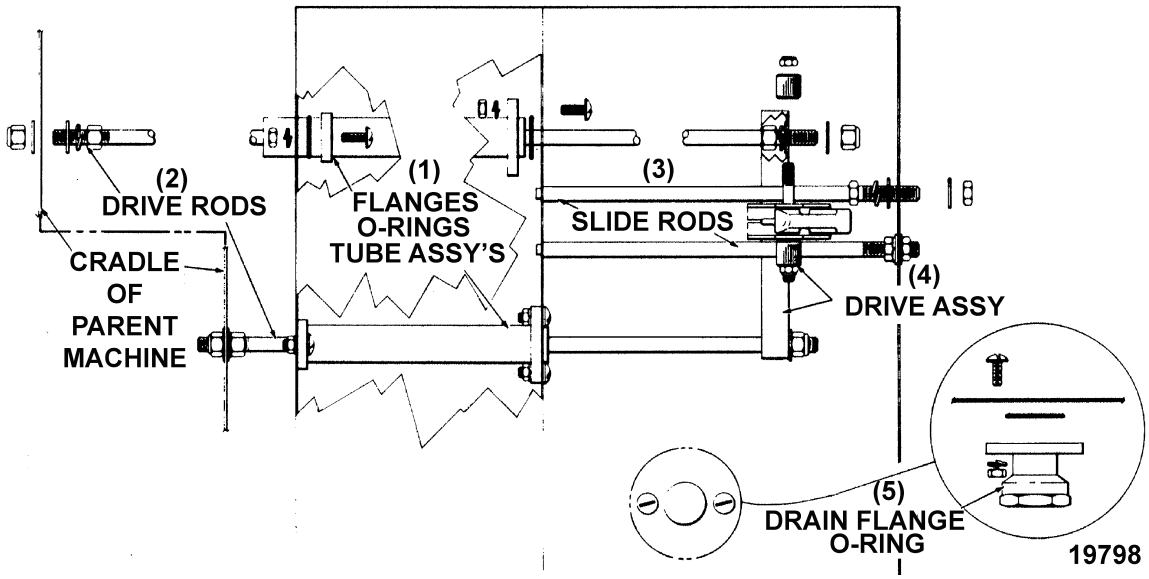
8. Secure side loader table to dishwasher using appropriate quantity of 5/16" - 18 x 5/8" truss head screws, lockwasher and full nuts with nuts and lockwashers outside dishwasher.

NOTE: Two different sized spacers are furnished: One or two spacer(s) may be used between side loader table and dishwasher if necessary to align with wall.



9. Attach table leg support brackets to dishwasher frame using the bottom screws in trim panel. Attach table legs using two each 5/16" - 18 x 5/8" hex head cap screws, lockwashers and full nuts.
10. Using two fasteners suitable for wall material (not furnished) attach L-shaped support bracket to side or rear wall so that it supports side loader table. Side loader table rests on support bracket.
11. Install furnished deflector. (It will have holes for tube assemblies.) It replaces the deflector removed in step 1.
12. Attach pusher plate to cradle crossmember using two each 5/16" - 18 x 1 5/8" hex head cap screws, lockwashers and full nuts.
13. Assemble side loader components. The numbers (1 - 5) in the illustration indicate the recommended sequence of assembly.





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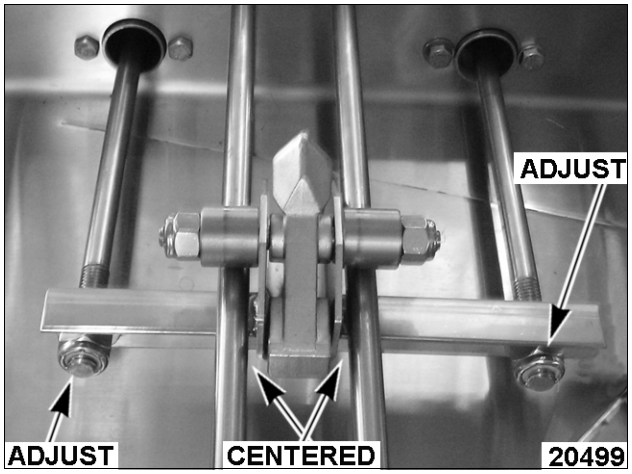
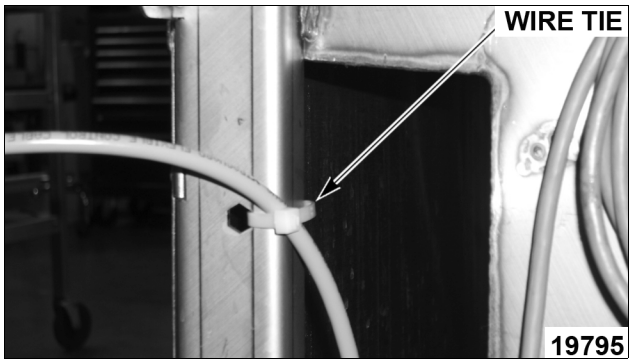
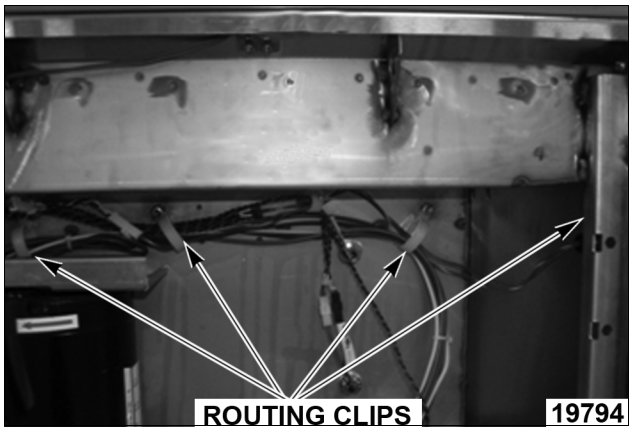
14. Adjust side loader drive assembly (using nuts on drive rods) so that the dog assembly is centered in between the support rods and pushes a dish rack far enough to be picked up by first dog inside dishwasher.



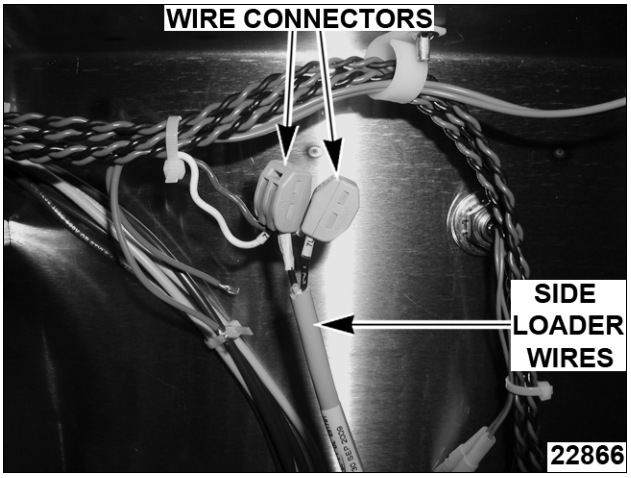
15. Route gray cable through opening between the tank and leg of the wash section or prewash entrance. Secure cable to leg with wire tie.



16. Route side loader switch wires through existing wire routing clips.



17. Disconnect **7LS** rack start switch wires from wire connectors. Connect side loader **7LS** switch wires to wire connectors.



18. Check side loader for proper operation.