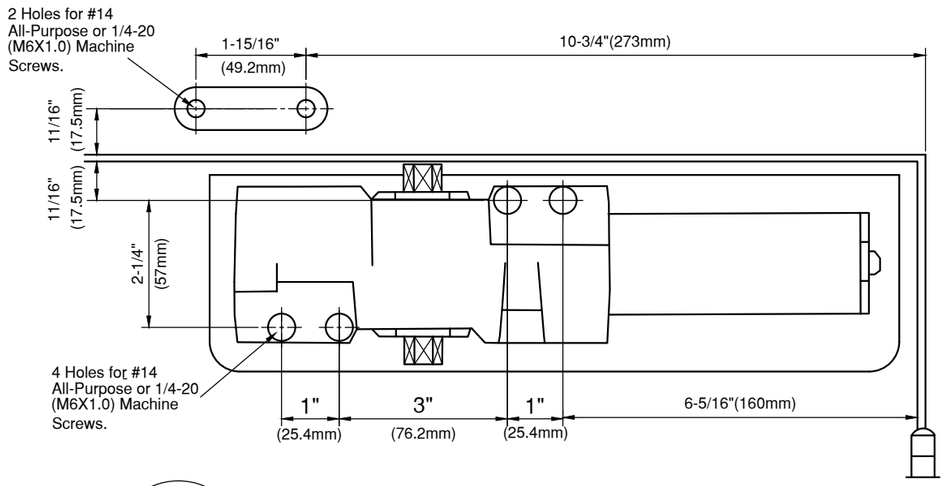
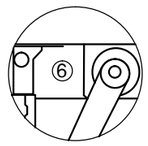
LYNN HARDWARE

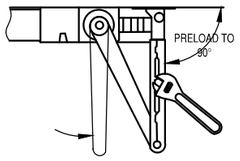
DC9016-DA

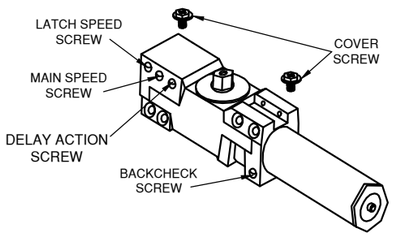
STANDARD INSTALLATION

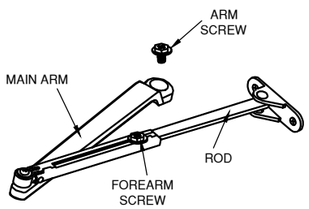
CLOSER MOUNTED ON DOOR ON PULL SIDE











1.Adjust spring power to match door width as indicated by chart on page 1.
2.Mount closer on door as dimension shown. Tube end toward hinge.If pivots are used.locate closer and shoe from CENTERLINE OF PIVOT.
(For offset pivots,pls increase the marked dimensions by 1/8")
3.Place main arm on top of shaft 100°to closer body,insert arm screw into top of shaft and tighten.
4.Attach shoe to door as shown.(if more latching power is required,rotate shoe 180°)
5.Open door and insert rod in forearm.
6.With foream at right angle to door (90°),insert forearm set screw and tighten.
(IF HOLD OPEN ARM IS USED , THE NUT IS ON THE TOP FOR RH DOOR AND BOTTOM FOR LH DOOR)

REGULATION:
A'Normal'closing time from 90°open position to door stop position is 4-6 secs, evenly divided between main swing speed and latch swing speed. Use socket key(furnished) to adjust speed. To slow main speed of door, turr regulating screw nearsst shaft clockwise. To slow latch speed, tum regulating screw nearest hinge clockwise.

BACK CHECK
To increase back-check force, turn regulating screw nearest hinge clockwise. DO NOT USE ABRUPT BACKCHECK OR ESPECT DOOR CLOSER TO ACT AS A DOOR STOP.

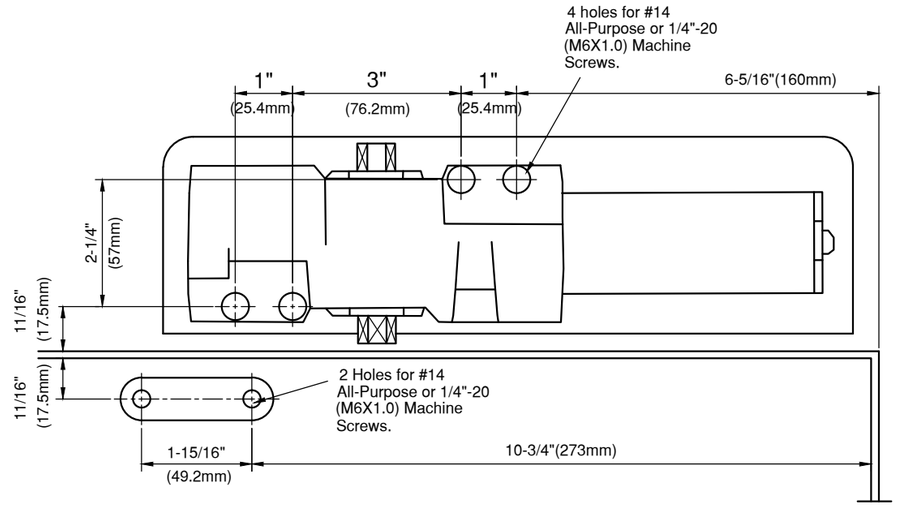
DELAY ACTION
To slow delay-action speed of door , turn regulating screw nearest hinge clockwise.

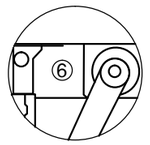
COVER
Place insert in proper cutout, then push cover against frame. Tighten both cover screw securely.

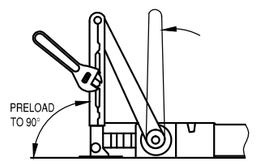
HOLD OPEN ADJUSTMENT(when hold open arm is used)
Loose adjusting nut, open doot to desired hold open position and tighten nut. Do not permit doot to swing beyond hold open setting.

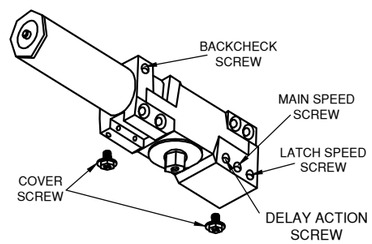
TOP JAMB INSTALLATION

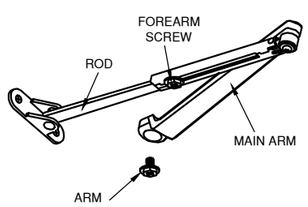
CLOSER MOUNTED TOP JAMP ON PUSH SIDE OF DOOR











1.Adjust spring power to match door width as indicated by chart on page 1.
2.Mount closer on frame as dimension shown. Tube end toward hinge.If pivots are used.locate closer and shoe from CENTERLINE OF PIVOT.
(For offset pivots,pls increase the marked dimensions by 1/8")
3.Place main arm on top of shaft 100°to closer body,insert arm screw into top of shaft and tighten.
4.Attach shoe to door as shown.(if more latching power is required,rotate shoe 180°)
5.Open door and insert rod in forearm-for reveal 2 5/8" through 4 13/16" use long rod.For reveals 4 7/8" to 8" use FOREARM ENTENDER(ROD)--available from dealer.
6.With foream at right angle to door (90°),insert forearm set screw and tighten.
(IF HOLD OPEN ARM IS USED , THE NUT IS ON THE TOP FOR RH DOOR AND BOTTOM FOR LH DOOR)

REGULATION:
A'Normal'closing time from 90°open position to door stop position is 4-6 secs, evenly divided between main swing speed and latch swing speed. Use socket key(furnished) to adjust speed. To slow main speed of door, turr regulating screw nearsst shaft clockwise. To slow latch speed, tum regulating screw nearest hinge clockwise.

BACK CHECK
To increase back-check force, turn regulating screw nearest hinge clockwise. DO NOT USE ABRUPT BACKCHECK OR ESPECT DOOR CLOSER TO ACT AS A DOOR STOP.

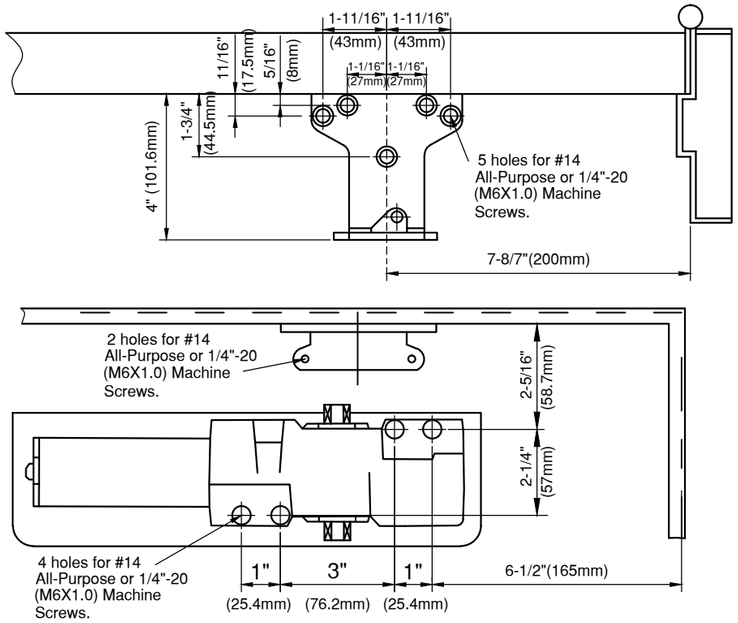
DELAY ACTION
To slow delay-action speed of door , turn regulating screw nearest hinge clockwise.

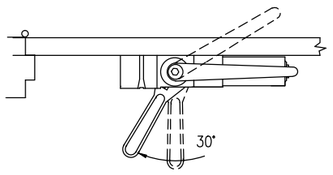
COVER
Place insert in proper cutout, then push cover against frame. Tighten both cover screw securely.

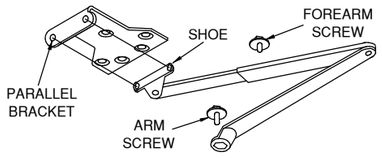
HOLD OPEN ADJUSTMENT(when hold open arm is used)
Loose adjusting nut, open doot to desired hold open position and tighten nut. Do not permit doot to swing beyond hold open setting.

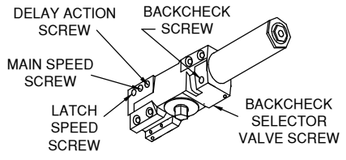
PARALLEL ARM INSTALLATION

CLOSER MOUNTED ON DOOR ON PUSH SIDE









1.Before installation,(parallel arm), turn Back Check selector valve (found on the opposite side of closer) ALL THE WAY IN (CLOCKWISE).
2.Adjust spring power to match door width as indicated by chart on page 1.
3.Mount closer on door as dimensions shown.Tube end toward latch. If pivots are used. locate closer and parallel bracket from CENTERLINE OF PIVOT.
4.place open end wrench on bottom shaft and turn toward hinge jamb about 30° and then palce main arm on top shaft,insert arm screw into top of shaft and tighten.
5.Attach parallel bracker on frame as dimenslons shown.
6.Attach rod and shoe to parallel bracket as shown.
7.Inseret rod in foream, and then insert main arm to closer parallel to door.Then insert forearm set screw and tighten.
(IF HOLD OPEN ARM IS USED, THE NUT IS ON THE TOP FOR RH DOOR AND BOTTOM FOR LH DOOR)

REGULATION:
A'Normal'closing time from 90°open position to door stop position is 4-6 secs, evenly divided between main swing speed and latch swing speed.Use socket key(furnished) to adjust speed. To slow main speed of door, turr regulating screw nearsst shaft clockwise. To slow latch speed, tum regulating screw nearest hinge clockwise.

BACK CHECK
To increase back-check force, turn regulating screw nearest hinge clockwise. DO NOT USE ABRUPT BACKCHECK OR ESPECT DOOR CLOSER TO ACT AS A DOOR STOP.

DELAY ACTION
To slow delay-action speed of door , turn regulating screw nearest hinge clockwise.

COVER
Place insert in proper cutout,then push cover against door. Tighten both cover screw securely.

HOLD OPEN ADJUSTMENT(when hold open arm is used)
Loose adjusting nut,open doot to desired hold open position and tighten nut. Do not permit doot to swing beyond hold open setting.

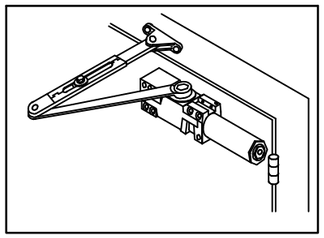
LYNN HARDWARE

DC9016-DA

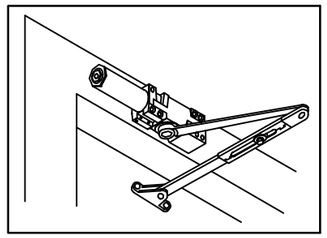
DOOR CLOSER

INSTALLATION INSTRUCTION

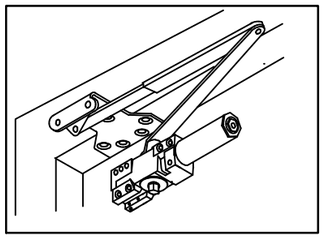
STANDARD MOUNT (PULL SIDE)



TOP JAMB MOUNT (PUSH SIDE)

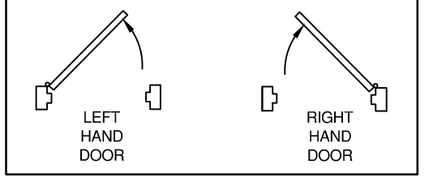


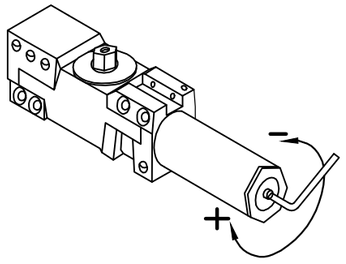
PARALLEL MOUNT (PUSH SIDE)



MAXIMUM DOOR WIDTH		FULL TURNS REQUIRED
EXTERIOR DOORS	INTERIOR DOORS	
———	5 lb-f*	5 TURNS C.C.W.
8.5 lb-f*	34" (864)	2 TURNS C.C.W.
30" (762)	38" (962)	0 TURNS
36" (914)	48" (1219)	5 TURNS C.W.
42" (1067)	54" (1372)	10 TURNS C.W.
48" (1219)	60" (1524)	15 TURNS C.W.

HOW TO DEFINE HAND OF DOOR





Spring Power Adjustment

CONTROL RANGE