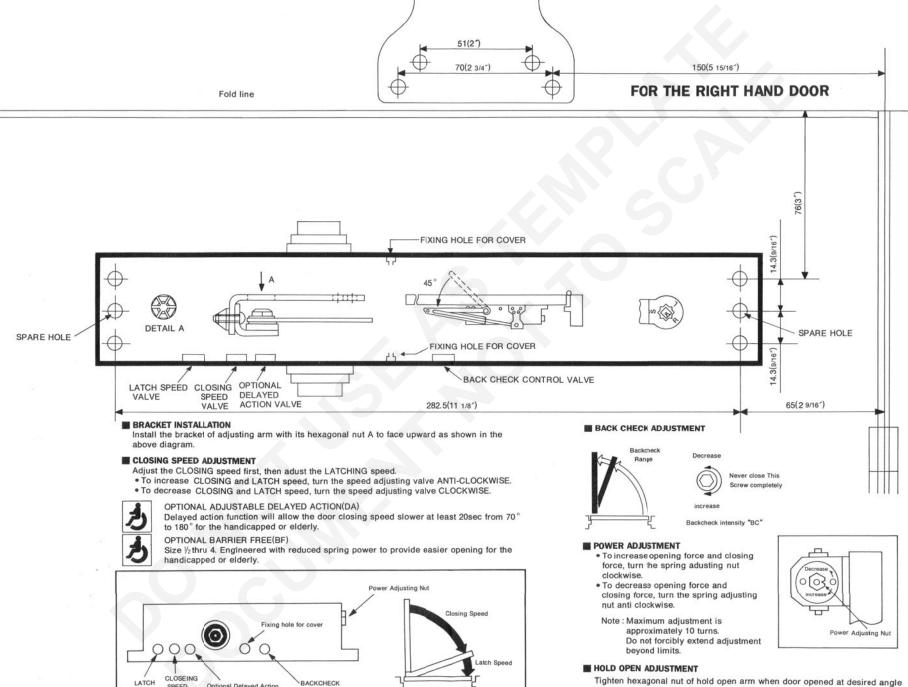
INSTALLATION INSTRUCTIONS FOR PARALLEL HOLD-OPEN ARM (PUSH SIDE) MOUNTING

BACKCHECK

LATCH

SPEED

Optional Delayed Action



HOA1900 R2011-09

which is available at any opening range.

INSTALLATION INSTRUCTIONS FOR PARALLEL HOLD-OPEN ARM (PUSH SIDE) MOUNTING 51(2") 150(5 15/16") 70(2 3/4") FOR THE LEFT HAND DOOR Fold line 76(3") OPTIONAL DELAYED ACTION VALVE BACK CHECK CONTROL VALVE CLOSING SPEED VALVE LATCH SPEED VALVE FIXING HOLE FOR COVER DETAIL A SPARE HOLE SPARE HOLE 14.3(9/16") FIXING HOLE FOR COVER 65(29/16") 282.5(11 1/8") **BRACKET INSTALLATTON** PS BRACKET INSTALLATION Install the bracket of adjusting arm with its hexagonal nut A to face downward as shown in the above diagram. (Install the PS bracket when width of door frame is narrow as shown in the right figure.) Tighten hexagonal nut with door opened to desired degree. (See detail diagram A) Connect main arm to the adjusting (5) Fix cover after adjusting the closing 1) Drill holes with template attached to 2 Install bracket. 3 Assemble with main arm folded to 45° arm, aligning main arm to be parallel to door frame. speed. See the method of the closing speed adjustment on the back side. DETAIL A