KISAN: NEWTON 30
(CURRENCY FITNESS DISCRIMINATOR)

MIXED BILL COUNT AND FACE AT THE SAME TIME:

- TAP THE **MODE** KEY UNTIL YOU SEE THE WORD "**VALUE**" IN THE UPPER LEFT OF THE SCREEN NEXT TO THE FLAG.
- HOLD DOWN THE **MODE** KEY FOR A FEW SECONDS UNTIL THE SCREEN CHANGES.
- ON THE LEFT SIDE OF THE SCREEN ARE 4 GREY BOXES. TAP THE TOP BOX.
- TAP ON THE CENTER BOX THAT SAYS "**Mix**". IT WILL HIGHLIGHT IN LIGHT BLUE AND AUTOMATICALLY RETURN YOU TO THE PREVIOUS SCREEN.
- UNDER THE COLUMN THAT SAYS "**A POCKET**" YOU WILL SEE THE WORD "**Mix**". THIS CANNOT BE CHANGED. UNDER THE COLUMN THAT SAYS "**B POCKET**" YOU SHOULD SEE THE WORD "**Mix**" AS WELL. IF YOU SEE THE WORD "**Others**", TAP ON IT AND THEN TAP ON "**Mix**". IT WILL HIGHLIGHT IN LIGHT BLUE AND AUTOMATICALLY RETURN YOU TO THE PREVIOUS SCREEN.
- TAP ON THE SECOND GREY BOX ON THE LEFT.
- TAP ON THE LEFT BOX THAT SAYS "**Face**". IT WILL HIGHLIGHT IN LIGHT BLUE AND AUTOMATICALLY RETURN YOU TO THE PREVIOUS SCREEN. YOU SHOULD ALSO SEE THE WORD "**Auto**" IN BOTH A AND B COLUMNS. IF NOT, TAP ONE OF THEM, THEN TAP "**Auto**" TO HIGHLIGHT IT IN LIGHT BLUE. YOU WILL AUTOMATICALLY BE RETURNED TO THE PREVIOUS SCREEN.
- THE THIRD GREY BOX IS FOR OLD/NEW BILL SORTING. THAT ROW SHOULD BE BLANK. IF THERE ARE ENTRIES IN THE ROW, THEN TAP THE GREY BOX FOR "**Old/New**". TAP THE LIGHT BLUE BOX SO THAT IT TURNS DARK BLUE. YOU WILL AUTOMATICALLY BE RETURNED TO THE PREVIOUS SCREEN.
- THE FOURTH GREY BOX IS NOT USED IN THIS MODE AND CANNOT BE CHANGED.
- TAP "**START/STOP**" TO RETURN TO THE MAIN SCREEN
- PUT YOUR MIXED STACK OF BILLS ON THE HOPPER. COUNTS ALL MIXED BILLS TO BOTH STACKERS, AND DISPLAYS QTY AND VALUE FOR EACH STACKER, AS WELL AS THE GRAND TOTALS. IF YOU TAP THE SCREEN, YOU CAN SEE A BREAKDOWN OF YOUR BILLS BY DENOMINATION.
- **THIS WILL ALSO FACE YOUR BILLS**. ONE POCKET WILL HAVE ALL BILLS FACE UP AND ONE POCKET WILL HAVE ALL BILLS FACE DOWN. SIMPLY COMBINE BOTH STACKS OF MONEY AND NOW ALL YOUR MONEY IS FACED THE SAME WAY.
- IF ANY BILLS ARE REJECTED (BAD, SOILED, COUNTERFEIT), YOU CAN CHECK THE REASON BY TAPPING ON "**REJ**" ON THE BOTTOM RIGHT OF THE SCREEN (YOU MUST DO SO BEFORE YOU REMOVE THE BILLS)

MIXED BILL COUNT AND ORIENT AT THE SAME TIME:

- TAP THE **MODE** KEY UNTIL YOU SEE THE WORD "**VALUE**" IN THE UPPER LEFT OF THE SCREEN NEXT TO THE FLAG.
- HOLD DOWN THE **MODE** KEY FOR A FEW SECONDS UNTIL THE SCREEN CHANGES.
- ON THE LEFT SIDE OF THE SCREEN ARE 4 GREY BOXES. TAP THE TOP BOX.
- TAP ON THE CENTER BOX THAT SAYS "**Mix**". IT WILL HIGHLIGHT IN LIGHT BLUE AND AUTOMATICALLY RETURN YOU TO THE PREVIOUS SCREEN.
- UNDER THE COLUMN THAT SAYS "**A POCKET**" YOU WILL SEE THE WORD "**Mix**". THIS CANNOT BE CHANGED. UNDER THE COLUMN THAT SAYS "**B POCKET**" YOU SHOULD SEE THE WORD "**Mix**" AS WELL. IF YOU SEE THE WORD "**Others**", TAP ON IT AND THEN TAP ON "**Mix**". IT WILL HIGHLIGHT IN LIGHT BLUE AND AUTOMATICALLY RETURN YOU TO THE PREVIOUS SCREEN.
- TAP ON THE SECOND GREY BOX ON THE LEFT.
- TAP ON THE LEFT BOX THAT SAYS "**Orient**". IT WILL HIGHLIGHT IN LIGHT BLUE AND AUTOMATICALLY RETURN YOU TO THE PREVIOUS SCREEN. YOU SHOULD ALSO SEE THE WORD "**Auto**" IN BOTH A AND B COLUMNS. IF NOT, TAP ONE OF THEM, THEN TAP "**Auto**" TO HIGHLIGHT IT IN LIGHT BLUE. YOU WILL AUTOMATICALLY BE RETURNED TO THE PREVIOUS SCREEN.
- THE THIRD GREY BOX IS FOR OLD/NEW BILL SORTING. THAT ROW SHOULD BE BLANK. IF THERE ARE ENTRIES IN THE ROW, THEN TAP THE GREY BOX FOR "**Old/New**". TAP THE LIGHT BLUE BOX SO THAT IT TURNS DARK BLUE. YOU WILL AUTOMATICALLY BE RETURNED TO THE PREVIOUS SCREEN.
- THE FOURTH GREY BOX IS NOT USED IN THIS MODE AND CANNOT BE CHANGED.
- TAP "**START/STOP**" TO RETURN TO THE MAIN SCREEN
- PUT YOUR MIXED STACK OF BILLS ON THE HOPPER. COUNTS ALL MIXED BILLS TO BOTH STACKERS, AND DISPLAYS QTY AND VALUE FOR EACH STACKER, AS WELL AS THE GRAND TOTALS. IF YOU TAP THE SCREEN, YOU CAN SEE A BREAKDOWN OF YOUR BILLS BY DENOMINATION.
- **THIS WILL ALSO ORIENT YOUR BILLS**. ONE POCKET WILL HAVE ALL BILLS HEADS UP AND ONE POCKET WILL HAVE ALL BILLS HEADS DOWN. SIMPLY COMBINE BOTH STACKS OF MONEY AND NOW ALL YOUR MONEY IS ORIENTED THE SAME WAY.
- IF ANY BILLS ARE REJECTED (BAD, SOILED, COUNTERFEIT), YOU CAN CHECK THE REASON BY TAPPING ON "**REJ**" ON THE BOTTOM RIGHT OF THE SCREEN (YOU MUST DO SO BEFORE YOU REMOVE THE BILLS)

MIXED BILL SORTING:

- TAP THE **MODE** KEY UNTIL YOU SEE THE WORD "**VALUE**" IN THE UPPER LEFT OF THE SCREEN NEXT TO THE FLAG.
- HOLD DOWN THE **MODE** KEY FOR A FEW SECONDS UNTIL THE SCREEN CHANGES.
- ON THE LEFT SIDE OF THE SCREEN ARE 4 GREY BOXES. TAP THE TOP BOX.
- TAP ON THE LEFT BOX THAT SAYS "**Auto**". IT WILL HIGHLIGHT IN LIGHT BLUE AND AUTOMATICALLY RETURN YOU TO THE PREVIOUS SCREEN.
- UNDER BOTH COLUMNS THAT SAY "**A POCKET**" AND "**B POCKET**" YOU WILL SEE EITHER THE WORDS "**Auto**" OR "**All Auto**". THESE HAVE DIFFERENT FUNCTIONS:
  - "**Auto**" THE MACHINE WILL SCAN THE FIRST DENOMINATION OF BILL THAT COMES THROUGH, AND PUT THAT BILL AND ALL MATCHING BILLS INTO THE **A POCKET**. WHEN THE MACHINE SCANS A SECOND DENOMINATION OF BILL, IT WILL PUT THAT BILL AND ALL MATCHING BILLS INTO THE **B POCKET**.
    - *****PLEASE NOTE: IF THE BATCH QUANTITY FOR THE A POCKET IS REACHED BEFORE THE MACHINE SCANS A SECOND DENOMINATION, THEN IT WILL START FILLING THE B POCKET WITH THE SAME DENOMINATION AS THE A POCKET.*****
  - ALL OTHER DENOMINATIONS WILL BE SENT TO THE **REJECT POCKET**. WHEN DONE, IT WILL DISPLAY QTY AND VALUE FOR EACH OUTPUT POCKET, AS WELL AS THE GRAND TOTALS. YOU WOULD THEN REMOVE THE BILLS FROM THE **A ND B POCKETS** AND SET THEM ASIDE. THEN, REMOVE THE BILLS FROM THE **REJECT POCKET** AND RUN THEM THROUGH AGAIN TO SEPARATE THEM. REPEAT AS NECESSARY TO SORT ALL BILLS.
  - "**All Auto**" THE MACHINE WILL SCAN THE FIRST DENOMINATION OF BILL THAT COMES THROUGH, AND PUT THAT BILL AND ALL MATCHING BILLS INTO **BOTH POCKETS**. WHEN THE MACHINE SCANS ANY OTHER DENOMINATION OF BILL, IT WILL PUT THOSE BILLS INTO THE **REJECT POCKET**. WHEN DONE, IT WILL DISPLAY QTY AND VALUE FOR EACH OUTPUT POCKET, AS WELL AS THE GRAND TOTALS. YOU WOULD THEN REMOVE THE BILLS FROM THE **A ND B POCKETS** AND SET THEM ASIDE. THEN, REMOVE THE BILLS FROM THE **REJECT POCKET** AND RUN THEM THROUGH AGAIN TO SEPARATE THEM. REPEAT AS NECESSARY TO SORT ALL BILLS.
  - TO CHANGE WHICH FUNCTION YOU WANT TO USE, TAP EITHER BOX AND THEN TAP THE ONE YOU WANT TO HIGHLIGHT IT IN LIGHT BLUE. YOU WILL AUTOMATICALLY BE RETURNED TO THE PREVIOUS SCREEN.
- THE SECOND GREY BOX ON THE LEFT MAY SAY "**Orient**", OR IT MAY SAY "**Face**". YOU DO NOT NEED TO ADJUST THIS FOR SORTING. HOWEVER, YOU SHOULD ALSO SEE THE WORD "**Auto**" IN BOTH A AND B COLUMNS. IF NOT, TAP ONE OF THEM, THEN TAP "**Auto**" TO HIGHLIGHT IT IN LIGHT BLUE. YOU WILL AUTOMATICALLY BE RETURNED TO THE PREVIOUS SCREEN.
- THE THIRD GREY BOX IS FOR OLD/NEW BILL SORTING. THAT ROW SHOULD BE BLANK. IF THERE ARE ENTRIES IN THE ROW, THEN TAP THE GREY BOX FOR "**Old/New**". TAP THE LIGHT BLUE BOX SO THAT IT TURNS DARK BLUE. YOU WILL AUTOMATICALLY BE RETURNED TO THE PREVIOUS SCREEN.
- THE FOURTH GREY BOX IS NOT USED IN THIS MODE AND CANNOT BE CHANGED.
- TAP "**START/STOP**" TO RETURN TO THE MAIN SCREEN
- YOU CAN SET YOUR **BATCH COUNTS** AT THIS TIME. WHEN BOTH POCKETS REACH MAXIMUM BATCH QUANTITY, THE MACHINE WILL STOP SO YOU CAN REMOVE THE BILLS, THEN THE MACHINE WILL START AGAIN AUTOMATICALLY.
- PUT YOUR MIXED STACK OF BILLS ON THE HOPPER TO SORT YOUR BILLS.
- IF ANY BILLS ARE REJECTED (BAD, SOILED, COUNTERFEIT), YOU CAN CHECK THE REASON BY TAPPING ON "**REJ**" ON THE BOTTOM RIGHT OF THE SCREEN (YOU MUST DO SO BEFORE YOU REMOVE THE BILLS)

FITNESS SORTING: (USE **ATM+Fit** FOR BEST RESULTS)
THE FITNESS MODE WILL SEPARATE YOUR BEST QUALITY BILLS FROM THE LESSER QUALITY BILLS, AND YOU CAN ADJUST THE SENSITIVITY TO MEET YOUR NEEDS.

- TAP THE **MODE** KEY UNTIL YOU SEE THE WORD "FITNESS" IN THE UPPER LEFT OF THE SCREEN NEXT TO THE FLAG. THEN, HOLD DOWN THE **MODE** KEY FOR A FEW SECONDS UNTIL THE SCREEN CHANGES.
- ON THE LEFT SIDE OF THE SCREEN ARE 4 GREY BOXES. TAP THE TOP BOX.
- TAP ON THE LEFT BOX THAT SAYS "**Auto**". IT WILL HIGHLIGHT IN LIGHT BLUE AND AUTOMATICALLY RETURN YOU TO THE PREVIOUS SCREEN.
- THE SECOND GREY BOX ON THE LEFT MAY SAY "**Orient**", "**Face**" OR "**Direction**". BOTH THE A AND B COLUMNS SHOULD BE EMPTY. IF NOT, TAP ONE OF THEM, THEN TAP WHICHEVER LIGHT BLUE BOX IS THERE, WHICH WILL TURN IT DARK BLUE AND AUTOMATICALLY RETURN YOU TO THE PREVIOUS SCREEN.
- THE THIRD GREY BOX IS FOR OLD/NEW BILL SORTING. THAT ROW SHOULD BE BLANK. IF THERE ARE ENTRIES IN THE ROW, THEN TAP THE GREY BOX FOR "**Old/New**". TAP THE LIGHT BLUE BOX SO THAT IT TURNS DARK BLUE.
- THE FOURTH GREY BOX IS WHERE YOU SET YOU POCKETS FOR FITNESS SORTING. YOU CAN SET EACH POCKET FOR A DIFFERENT TYPE OF OUTPUT. TAP THE BOX UNDER COLUMN A TO CHANGE POCKET A, AND THEN TAP THE BOX UNDER COLUMN B TO CHANGE POCKET B. WE RECOMMEND HIGHLIGHTING BOTH **ATM** AND **Fit** FOR BOTH POCKETS. TAP "**START/STOP**" TO RETURN TO THE PREVIOUS SCREEN, AND TAP "**START/STOP**" AGAIN TO RETURN TO THE PREVIOUS SCREEN.
- PUT YOUR MIXED STACK OF BILLS ON THE HOPPER TO PROCESS YOUR BILLS.
- IF ANY BILLS ARE REJECTED (BAD, SOILED, COUNTERFEIT), YOU CAN CHECK THE REASON BY TAPPING ON "**REJ**" ON THE BOTTOM RIGHT OF THE SCREEN (YOU MUST DO SO BEFORE YOU REMOVE THE BILLS)

FITNESS/ATM LEVEL:
THE FITNESS LEVEL IS GENERALLY USED FOR PRODUCING A STACK OF BILLS THAT ARE IN GOOD CONDITION FOR EVERYDAY USE IN YOUR BUSINESS. THE ATM LEVEL IS A MORE STRENUOUS LEVEL THAT PRODUCES THE BEST BILLS POSSIBLE TO USE IN YOUR ATM'S.

- TAP THE '**MENU**' BUTTON.
- TAP '**FITNESS LEVEL**' ON THE SCREEN.
- THE NEXT SCREEN SHOWS A NUMBERED BAR WITH ARROWS AT EACH END. ALSO, THERE ARE 2 TABS AT THE TOP FOR '**FITNESS**' AND '**ATM**'. TAP ON THE TAB FOR WHICH LEVEL YOU WANT TO ADJUST.
- USE THE ARROWS TO RAISE OR LOWER THE LEVEL TO YOUR DESIRED NUMBER. THE LOWER THE NUMBER, THE FEWER BILLS ARE PROCESSED AS FIT/ATM. THE HIGHER THE NUMBER, THE MORE BILLS ARE PROCESSED AS FIT/ATM.
- REPEAT FOR THE OTHER TAB. EACH TAB IS SET AT ITS OWN INDIVIDUAL LEVEL.
- ONCE SET, TAP THE '**OK**' BUTTON ON THE SCREEN, THEN TAP THE '**START/STOP**' BUTTON TO GO BACK TO THE MAIN SCREEN.

TAPE LEVEL:
THE TAPE LEVEL DETECTS WHETHER OR NOT THERE IS TAPE ON THE BILLS, FOR EXAMPLE IF SOMEONE HAS TAPED A TORN BILL BACK TOGETHER.

- TAP THE '**MENU**' BUTTON.
- TAP '**TAPE**' ON THE SCREEN.
- USE THE ARROWS TO RAISE OR LOWER THE LEVEL TO YOUR DESIRED NUMBER. THE HIGHER THE NUMBER, THE MORE SENSITIVE IT IS TO TAPE. THE LOWER THE NUMBER, THE LESS SENSITIVE.
- ONCE SET, TAP THE '**OK**' BUTTON ON THE SCREEN, THEN TAP THE '**START/STOP**' BUTTON TO GO BACK TO THE MAIN SCREEN.