

Service Bulletin			
PRODUCT:	Refrigerator		
TIP NUMBER:		ASC20050415001	
TIP DATE:	04/15/2005		
MODELS:	RS2577 RS2644 RS2666 RS2533 RS2533 RS2534 RS2534 RS2534 RS2534 RS2531 RS2531 RS2531	8SW,RS2555SW,RS2555SL, 7SW, RS2577SL,RS2555SL 7SL,RS2544SL,RS2622SW, 4SW, RS2777SL,RS2644SL 6SW,RS2666SL,RS2777SL, 4SW RS2755BGT,RS2520SW 8VQ,RS2555VQ,RS2577VQ, 8BB, RS2555BB,RS2577BB 4WW,RS2556WW,RS2578WW, 4VQ, RS2556BB,RS2556SH 8BB,RS2578SH, RS2556SW/XAA 4BB, RS2542SH, RS2545SH 8AWW,RS255BAWW,RS253BAWW 8AVQ, RS253BABB, RS253BASB 8ABB, RS255BASB, RS257BASB 8AWW, RS257BABB, RS257BARB	

SUBJECT: Capillary tube is not inserted to the dryer correctly this creates a Low or No Cool condition

SYMPTOM: Low or No Cool Condition or Frost occurs on the outlet of the dryer.

Part Used	Part Number
Dryer	DA73-30102B

REPAIR: Momentarily disable the Door Switch, the fan will not operate with the door open. If the output of the Fan vents is not cool the dryer installation must be verified.

Installation Verification Procedure:

Measure the Capillary tube distance (A-B in Figure 1); if it is less than 105mm (4.13 inches) the dryer must be replaced. Be sure to recharge the system after replacing dryer. If the capillary tube length is greater than 105mm (4.13 inches) the dryer does not need to be replaced.



Figure 1

Background: The Capillary Tube is inserted too far and touches dehumidifier material located inside of dryer. This blocks the refrigerant circulation.

