

## AIR RESOURCES BOARD

2020 L STREET  
P.O. BOX 2815  
SACRAMENTO, CA 95812

November 9, 1992

Wayne Tarplay  
Vice President, Technical Services  
Southwest Pump Division  
Retail Products Systems  
Schlumberger Technologies  
Post Office Box 280  
Bonham, TX 75418

#92-25

Dear Mr. Tarplay

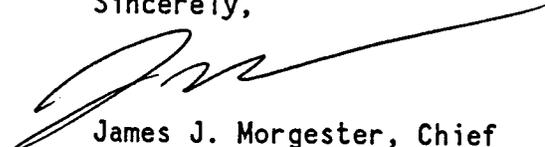
Certification of Southwest Series 4000 Dispenser

You requested California Air Resources Board (CARB) certification of additional Southwest Energy Control Systems Series 4000 motor fuel dispensers. An enclosure lists the approved model numbers for Southwest 4000 series dispensers.

As required by the Air Resources Board certification procedures, you requested the approval of the Division of Occupational Safety and Health, the Office of the State Fire Marshal and the Department of Food and Agriculture, Division of Measurement Standards. The necessary approvals have been obtained from these agencies.

I find that the Series 4000 dispensers as referenced in the enclosure will not adversely affect vapor recovery systems on which they may be installed. Therefore, the additional Southwest Series 4000 dispensers are certified for use with Phase II gasoline vapor recovery systems. If you have any questions, please call Tom Michel, Air Resources Engineer, at (916) 324-7343 or Laura McKinney, Associate Air Pollution Specialist, at (916) 327-1525.

Sincerely,

  
James J. Morgester, Chief  
Compliance Division

Enclosure

cc: All APCDs and AQMDs  
Vapor Recovery Technical Committee Members  
CAP Gasoline Marketing and Distribution Manual  
Tom Dodaro, American River Fire Department  
Wayne Tarpley, Southwest Energy Control Systems  
Chuck Northrup, Sales Representative, Southwest

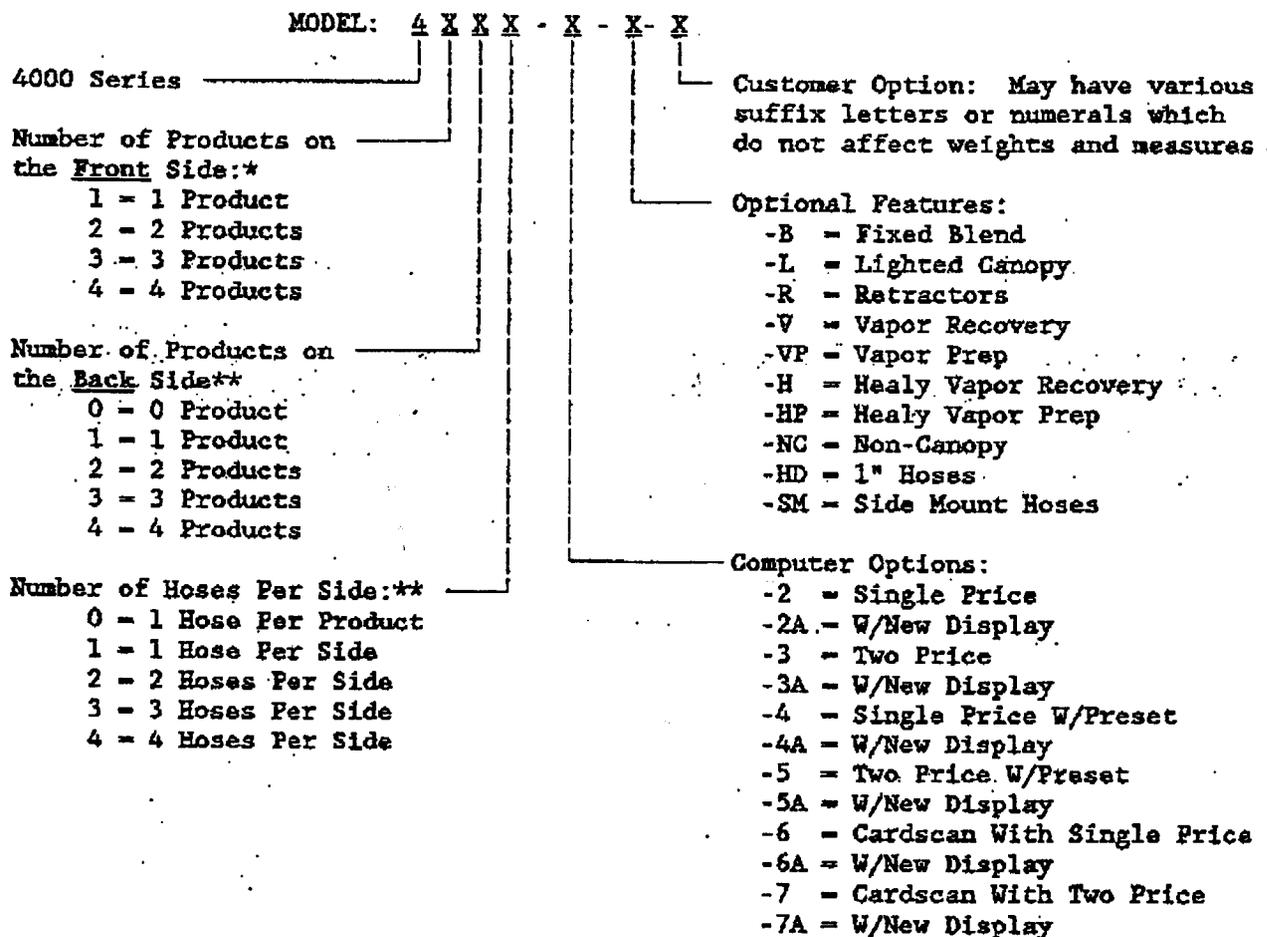
**Southwest Pump Division  
Schlumberger Technologies  
Retail Motor Fuel Dispenser, Digital Electronic  
Model: 4000 Series**

**Application:** For use in dispensing gasoline and diesel in retail service stations. May be used with approved, compatible equipment.

**Identification:** Identification badge is located on the lower right front side of the dispenser chassis.

**Sealing:** The meter calibration adjustment may be secured by a lead and wire seal.

**Model Designation:** The centralized display is designated by an "A" suffix in the model number.



\* Exception, when there is a 0 in the second digit placement from the left, the trailing number indicates the number of total hoses, all active. Only two basic models exist as indicated below:

Model 4020-X-X-X - Two Products, Two Hoses on One Side; both may operate simultaneously (two computers)  
 Model 4040-X-X-X - Two Products, Two Hoses on Each Side; all may operate simultaneously (two computers/side)

\*\* If the third character of the product designation is "0", no hoses will be supplied on the back side.