

1528 - All Brakes
+ 30" BRAKE

JOHNS-MANVILLE

SALES CORPORATION

PACKINGS AND FRICTION MATERIALS DIVISION

CHESTNUT STREET AT FOURTH • PHILADELPHIA, PA. 19106 • TELEPHONE: 922-5000 • AREA CODE 215



February 6, 1967

The General Electric Co.
1501 Roanoke Boulevard
Salem, Virginia

ATTN: Mr. G. L. McFarland
Design Engineering
Room 213

RE: Your letter December 19th

COPIES TO
AE. CUGOTTA RM 141
J. H. HARRIS J-7
CHALLENGE

Gentlemen:

We have corresponded and talked with our Quality Control Personnel regarding your letter. We find that the varnish type material you refer to is most likely a rust preventative type of material which we have used in the past on the smaller sizes of block assemblies covered by your print 151A7931. It is possible that on occasion this material has been applied in excess. For the future, it may be well to place the notation on the drawing which would alert our inspection department with regards to this condition.

The matter of steel plating was reviewed to replace the rust preventative treatment but have been advised that the plating would not adhere uniformly and may be removed in certain areas during the molding operation.

The use of the gauge represented by your sketch GM21966-1 seems feasible and complete comments are expected shortly from our plant personnel. With regards to the radius we can hold on part No. 13, we regret that our limited experience with assemblies on this range will not permit us to give you any firm commitment on a tolerance when the part is inspected in the free manner. We know that the friction material element of this assembly is molded and ground to the correct radius and thickness prior to its bonding to the metal member. The only practical way to set tolerances on a part of this size is to accumulate data as production parts are made. This would mean a close coordination between our inspection department during the initial period when we are developing these tolerances.

We are sorry that we cannot give you more ^{clear} crisp information on the tolerance matter but felt it best that we pass along to you our position on this matter.

Sincerest Regards.

Very truly yours,

W. J. Ambler

PLAINTIFF'S
EXHIBIT

WV-021546

PLAINTIFF'S
EXHIBIT

78656.00

GEWVOCT04-011741

WV-21546