



PRODUCT INFORMATION BULLETIN



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TO: ALL HYSTER DEALER PRINCIPALS, SALES MANAGERS, & SALES REPRESENTATIVES
FROM: DALE GRINDER – INSIDE SALES MANAGER
SUBJ: I-8 Ton Fortis Drive and Rear Work Lights

Beginning with the S40-70FT series, new headlight and rear work light assemblies were introduced that provide excellent functionality, superb service life, and reflect our desire to continuously improve the quality of our product. Requests from various sales associates prompted this bulletin. With this in mind the following information was developed as a guide to assist you in understanding the benefits of these new lights when compared to the previous light offerings.

The new DMK drive and rear work lights introduced on the Fortis series are designed with a 12 volt, 55 watt Phillips long life halogen bulb. Long life halogen bulbs are used because of their lumens output and efficiency. The new light housing assemblies can better withstand vibrations that may occur during certain lift truck applications.

The lenses that are part of these new lights, which are mounted on the front cross-member of the OHG, were developed so the beam pattern of the drive lights would not be reflected back from the back of the mast. This eliminates the need for mast mounted headlights in drive in rack applications. At the moment, the lenses are only available in glass, so the lights may not be usable in food applications; however we are exploring the availability of a "plastic" lens suitable for the food service industry. We expect to have a suitable lens offering available soon.

The light assemblies on Non-Fortis products are Speaker 700 series light assembly. These lights and lenses are made of polycarbonate (so they can be used in the food service industry) and use a 24 watt halogen bulb. There are various versions available, depending on the Hyster product offering and the connector being used. None of the Speaker light assemblies have a connector compatible with the DMK light assemblies found on the Fortis series.

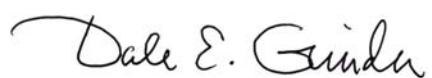
If you order any of the new DMK light assemblies, you will need to order the appropriate light part number. There are three different part numbers; a LH head light assembly (P/N 2064838), a RH head light assembly (P/N 2064837) and rear work light assembly (P/N 2064836). The bulb used is part number is 1495122. These lights are mounted upside down, are shock mounted and the lens is skewed so the LH beam shines to the left, the RH beam shines to the right and the rear work light has a straight flood beam.

If your dealership orders the new DMK light assemblies for replacement on a Non-Fortis truck, keep in mind you will need to order the LH light assembly for use on the RH side of the truck, and visa versa because on all other Hyster products prior to the Fortis series introduction utilized lights that were mounted right side up. In addition the connector used to mate with the DMK light assemblies is a Deutsch type connector (P/N 1330419) this connector will need to be adapted into existing wire harnesses for Non- Fortis product use.

Hyster Company's heritage of continuous product refinement has been our commitment for over 75 years. With your help we can continue to create material handling equipment that exceeds customer expectations.

As always, we appreciate the support of our distribution network and the sales organization.

Sincere Regards,



Dale E. Grinder
Inside Sales Manager – Hyster Company

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