



MAINTENANCE INFORMATION

MI15-41

DATE: AUGUST 2015 SECTION: 18 - Body

SUBJECT: CRACKING OF POLYCARBONATE TAILLIGHTS

CAUSED BY INAPPROPRIATE CLEANING PRODUCTS

APPLICATION

| Model | VIN | VIN. RECEIVED TO COL. COMMANDE TO COL. COMMAND TO COL. COL. COMMAND TO COL. COL. COL. COL. COL. COL. COL. COL | | | |
|------------|-----|---|--|--|--|
| ALL MODELS | | | | | |

DESCRIPTION

Prevost would like to remind its customers that only cleaning products designed for external washing of vehicles should be used for exterior vehicle wash and in particular, for the washing of polycarbonate taillights.

POLYCARBONATE CRACKING

Degreasers designed to clean motors **must not be used** to clean the engine compartment door. These products are not compatible with polycarbonate. They cause cracking of the polycarbonate taillights housing and cracking of the bosses in which the mounting threaded rods are inserted (figures 2 & 3).

CLEANING PRODUCT COMPATIBLE WITH POLYCARBONATE

Cleaning products designed for external washing of vehicles shall be used to clean your vehicle. Prevost suggests a high PH cleaner compatible with polycarbonate. See the description of the product in the following table

| Part No | Description | Qty |
|---------|-------------------------|--------------------------|
| 686037 | EXTERIOR CLEANER (BODY) | 1 gallon / 4 liters |
| 686036 | EXTERIOR CLEANER (BODY) | 5.28 gallons / 20 liters |
| 685841 | EXTERIOR CLEANER (BODY) | 55 gallons / 210 liters |

| NOTE |
|--|
| Material can be obtained through regular channels. |

High PH cleaning product compatible with polycarbonate - product sheet

| Traffic f Will not make pla Perfect for trucks, cars, trains, buses an automatic or pressure washing. | | PHYSICAL STATE: Liquid APPEARANCE: Clear COLOR: Transparent SCENT: Chemical PH: 13.1 | | |
|---|--|---|--------------------------------|---|
| ADVANTAGES - Easily removes traffic film, insects and grease Safe for car and truck paint Safe for use on metal, rubber, chrome, glass and plastic surfaces Does not leave any deposit Concentrated Eco-friendly Easy to rinse Dries evenly. | DIRECTIONS Pressure washing: 1. Use product accordingly to dilution ratio. 2. Spray evenly on vehicle surface starting by the bottom. 3. Rinse thoroughly with cold or lukewarm water. | MORE DETAILS Do not wash in direct sunlight. Do allow product to dry on surface. | 0 = NEGI 1 = 2 = MOI 3 = | 1 0 0 B E LIGIBLE LOW DERATE HIGHT TIREME |
| DILUTION RATIO DIRT Mild Average Strong | 1 o. 1 o. | Z/20 oz 50 ml/L Z/10 oz 100 ml/L Z/6.67 oz 150 ml/L | | |
| PRECAUTIONS Avoid all contact with eyes. Avoid all contact with skin. Wash hands with soap and water after the | - Eyes: Flush immediately nandling. least 15 minutes, occasion lower eyelids. Seek medi - Ingestion: Do not induce | ed skin with soap and water. y with running water for at onally lifting the upper and cal help. e vomiting. If the person is nk several glasses of water or | | |

FIGURE 1: PRODUCT SHEET

IMAGES SHOWING THE CRACKING ISSUE



FIGURE 2: Cracks at the boss and ribs due to the use of engine degreaser



FIGURE 3: Cracking of the outer surface of the taillight due to the use of engine degreaser



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