Technical Bulletin



DATE: March 24, 2010

TITLE: Additional Decals Have Been Added To The Lids Of Selected Pelican™ Case Models

PRODUCTS AFFECTED: 1510, 1650, 1700, 1720, 1750

DETAILS: To further strengthen the Pelican brand, an extra logo decal has been added to the "dual band" section on the lid.

Cases which currently feature the new decal:

- 1510 Case
- 1650 Case
- 1700 Case
- 1720 Case
- 1750 Case

Additional case models will follow.



New logo decal on case lid





1700 Protector Long Case

Sensitive equipment needs protection, and since 1976 the answer has been the Pelican[™] Protector Case. These cases are designed rugged, and travel the harshest environments on earth. Against the extreme cold of the arctic or the heat of battle, Pelican cases have survived.

Made in the USA, these tough cases are designed with an automatic purge valve, that equalizes air pressure, a watertight silicone O-ring lid, overmolded rubber handles and stainless steel hardware.

Strong polyurethane wheels with stainless steel bearings

- Watertight, crushproof, and dustproof
- 3-piece foam set
- Automatic Pressure Equalization Valve balances interior pressure, keeps water out
- Easy open Double Throw latches
- Fold down side handle
- O-ring seal
- Open cell core with solid wall design strong, light weight
- Stainless steel hardware and padlock protectors



CONFIGURATIONS



1700 Standard



1700NF No Foam



1700WF With Foam

DIMENSIONS

| Interior (L×W×D) | 35.75 x 13.50" x 5.25 (90.8 x 34.3 x 13.3 cm) |
|-----------------------|---|
| Exterior (L×W×D) | 38.12 x 16.00" x 6.12 (96.8 x 40.6 x 15.5 cm) |
| Lid Depth | 1.75" (4.4 cm) |
| Bottom Depth | 3.50" (8.9 cm) |
| Total Depth | 5.25" (13.3 cm) |
| Int Volume | 1.47 ft ³ (0.042 m ³) |
| Padlock Hole Diameter | 5/16" (8 mm) |

MATERIALS

| Body | Polypropylene |
|------------|---------------------|
| Latch | ABS |
| O-Ring | Polymer |
| Pins | Stainless Steel |
| Foam | 1.3 lb Polyurethane |
| Purge Body | ABS |

Purge Vent

COLORS

Black

Desert Tan

OD Green

WEIGHT

| Weight With Foam | 16.98 lbs (7.7 kg) |
|--------------------|----------------------|
| Weight Empty | 16.09 lbs (7.3 kg) |
| Buoyancy | 136.91 lbs (62.1 kg) |
| Master Pack Weight | 19.10 lbs (8.7 kg) |

TEMPERATURE

| Minimum Temperature | -40°F (-40 °C) |
|---------------------|-----------------|
| Maximum Temperature | 210°F (98.9 °C) |

CERTIFICATIONS

| IP67 |
|----------------|
| MIL C-4150J |
| Def Stan 81-41 |
| STANAG 4280 |

FOAM PROPERTIES

| Layer 1 (Lid) | 1.63" Pad |
|----------------|-----------|
| Layer 2 (Base) | 1.63" Pad |
| Layer 3 (Base) | 1.63" Pad |

OTHER

| Wheels | 2 |
|-------------|-----|
| Master Pack | 1 |
| Military | yes |

ACCESSORIES



1701 3 pc. Replacement Foam Set



1703 Replacement O-ring



1506TSA TSA Lock



1500D Desiccant Silica Gel



PL2 Padlock (2 pack)





Technical Bulletin



TITLE: Pelican Protector™ Case Mobility Wheel Material Change

PRODUCT AFFECTED: All Pelican Protector[™] Cases with wheels – 1440, 1510, 1560, 1610, 1620, 1630, 1640, 1650, 1660, 1690, 1700, 1720, 1750, 1780

INTRODUCTION: Nylon hubs have been added to all wheels on Pelican Protector[™] Cases.

DETAILS:

Nylon hubs (which connect the polyurethane wheel to the ball bearings) were chosen for their extreme heat and impact resistance.



Medium Case Wheel (1440 – 1560)



Large Case Wheel (1610 – 1780)