# **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<sup>™</sup> 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 <sup>3</sup> (0.042 m <sup>3</sup> )
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<sup>™</sup> 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<sup>™</sup> 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)