







# FEATHERWING FLEET ESSENTIALS







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Contact BettsHD Customer Support for your product questions, to place an order, and to learn how to become a distributor of quality BettsHD parts.

Customer Support 559.226.9049 8:00 AM – 8:00 PM Eastern Time Customer.Support@BettsHD.com







Pictures taken from our archives circa 1970



#### **HERITAGE AND HISTORY**

In 1967 Boydell and Jacks was the first company in the world to conceive and produce a commercial vehicle fender from thermoplastic.

Remaining a family business for the past 53 years, we have been at the forefront of design and innovation, gaining an enviable reputation as a company more than willing to collaborate with our customers to help achieve their objectives.

1988 saw Boydell and Jacks become the first fender manufacturing company to be accredited with the UK quality assurance standard BS 5750 and thus becoming a BSI registered company. The original accreditation was maintained and over time a system has developed into BS EN ISO 9001-2008.

Our Featherwing branded products have become synonymous with quality and reliability, and have been adopted by many OE truck manufacturers, including such companies as Volvo, Paccar, Scania and many prestigious Semi Trailer manufacturers and body builders throughout the UK, Europe and worldwide.

Featherwing branded products are being specified and fitted by prestigious companies such as Ryder, DHL, TNT, XPO Logistics and UPS.

# ON THE ROAD SINCE 1967...

#### **COMPANY VISION**

Here at Boydell and Jacks, our core competence is in the high quality manufacture and distribution of the "Featherwing" range of components for the commercial vehicle industry. Our aim is to provide functional and innovative products, inspiring trust from our customers. We strive to do business with integrity and in an uncomplicated manner, delivering value and service at all times. Our staff are aware of the importance of all customers, and are empowered to embrace new technology and working practices in their pursuit to exceed expectations.

#### **ENVIRONMENTAL POLICY**

Boydell and Jacks believe that businesses are responsible for achieving good environmental practice and operating in a sustainable manner.

We are therefore committed to reducing our environmental impact and continually improving our environmental performance as an integral and fundamental part of our business strategy and operating methods. It is our priority to encourage our customers, suppliers and all business associates to do the same. Not only is this sound commercial sense for all, it is also a matter on delivering on our duty of care towards future generations.











# FEATHERWING SPRAY SUPPRESSION TECHNOLOGY AS STANDARD... POLY QUARTER FENDERS

- Advanced integrated anti-spray system
- The ONLY quarter fender that channels road spray away from the tire
- Increases driver visability and safety
- Increases other road users' safety
- Pre-drilled for easy fitment
- Unique multi positioning mounting tube fitting option
- Allowing standard, low or custom mount to your truck
- Injection molded
- Available in black or silver
- Color stabilized with UV additive for resistance to fading
- Excellent heat and cold crack properties

"The **ONLY** quarter fender to give you 'away from the tire' integrated anti-spray technology and a 'unique' integrated multi position mounting tube option."



All design rights and patents applied for.



**QF615KIT-BLACK** 

#### Includes:

- 2 Black quarter fenders with advanced integrated anti-spray
- 2 E-coated black, 18 gauge carbon steel mounting tubes, with poly end caps fitted
- 2 Zinc plated tube clamp
- 2 Black poly top flap
- Zinc plated hardware
- Installation guide





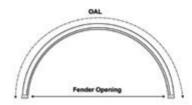
Advanced integrated anti-spray molded in.

# ON THE ROAD SINCE 1967... POLY SINGLE AXLE FENDERS

# FENDERS SOLD INDIVIDUALLY NON BLACK FENDERS MAY HAVE EXTENDED LEAD TIMES



- Unique styling, advanced design
- The original fender with spray and debris reducing side valances
- Manufactured from high grade poly
- Corrosion and UV resistant
- Easy to clean and maintain
- Lightweight... less weight = less fuel





#### **SUPERSINGLE**

PART NO.	WIDTH (W)	FENDER OPENING (FO)	OVERALL FENDER LENGTH (OAL)	COLOR
USP485	19"	47 1/4"	65"	Black

#### **DUAL WHEEL 19.5**

PART NO.	WIDTH (W)	FENDER OPENING (FO)	OVERALL FENDER LENGTH (OAL)	COLOR
USP50530LP	21 1/2"	42 1/2"	63"	Black

#### **DUAL WHEEL 22.5**

PART NO.	WIDTH (W)	FENDER OPENING (FO)	OVERALL FENDER LENGTH (OAL)	COLOR
USP635	25"	48"	69"	Black
USP635RED	25"	48"	69"	Red
USP635BLUE	25"	48"	69"	Blue
USP635SILVER	25"	48"	69"	Silver
USP635WHITE	25"	48"	69"	White

#### **DUAL WHEEL 24.5**

PART NO.	WIDTH (W)	FENDER OPENING (FO)	OVERALL FENDER LENGTH (OAL)	COLOR
USP670	26 1/2"	51"	77 1/2"	Black

# GIVE YOUR TRUCK & FENDERS 'THE EDGE'... Prestige FENDER STAINLESS STEEL KIT



#### **SUPER SINGLE**

PART NO.	WIDTH (W)	FENDER OPENING (FO)	OVERALL FENDER LENGTH (OAL)	COLOR
USP485P	19"	47 1/4"	65"	Black

Fenders sold individually

#### **DUAL WHEEL 22.5**

PART NO.	WIDTH (W)	FENDER OPENING (FO)	OVERALL FENDER LENGTH (OAL)	COLOR
USP635P	25"	48"	69"	Black

Fenders sold individually





# **1** CHOOSE YOUR MOUNTING TUBES...

#### **FK-02**



- 2 15/8" x 30" Offset single bolt stainless steel mounting tubes
- 2 Anti slip washer
- 2 Tube end cap (fitted)
- 2 Stainless steel washer and nut

#### FK-04-4



- 4 x 2" x 28" Black e-coat mounting tubes
- 4 x Zinc plated tube clamps
- 4 x Tube end cap (fitted)
- 12 Back plates
- 2 All hardware

#### **FK-03**



- $2 1^{5/8}$ " x 30" Offset single bolt black e-coat mounting tubes
- 2 Anti slip washer
- 2 Tube end cap (fitted)
- 2 Zinc plated washer and nut

#### FK-05-2



- 2 2" x 28" Silver powder coated mounting tubes
- 2 Zinc plated tube clamps
- 2 Tube end cap (fitted)
- 6 x Back plates
- 1 x All hardware

#### FK-04-2



- 2 2" x 28" Black e-coat mounting tubes
- 2 Zinc plated tube clamps
- 2 Tube end cap (fitted)
- 6 x Back plates
- 1 x All hardware

#### FK-05-4



- 4 x 2" x 28" Silver e-coat mounting tubes
- 4 x Zinc plated tube clamps
- 4 x Tube end cap (fitted)
- 12 Back plates
- 2 All hardware

# 2 CHOOSE YOUR FIXING BRACKETS...

Fixing brackets not compatible with FK-04 / FK-05 tubes

#### **USUB42KIT**



- 4 x 1 5/8" U bolts
- 4 x Anti slip sleeve
- 1 x All hardware
- 4 x Back plates

#### IT42-4



- 4 x 1 5/8" IT brackets
- 4 x IT back plates
- 1 x All hardware

#### **IT42HD-4**



- 4 x 1 5/8" Heavy duty IT brackets
- 4 x IT back plates
- 1 x All hardware

### **3** DON'T FORGET YOUR **POLE MOUNT!**

### X2900

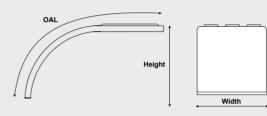


- 1 x Single bolt post
- 8" Long
- Packaged individually

#### FENDERS SOLD INDIVIDUALLY POLY HALF TANDEM FENDERS NON BLACK FENDERS MAY HAVE EXTENDED **LEAD TIMES**



PART NO.	WIDTH (W)	HEIGHT (H)	O/ALL LENGTH	COLOR
USP25HT	25"	25 1/2"	67"	Black
USP25HTRED	25"	25 1/2"	67"	Red
USP25HTBLUE	25"	25 1/2"	67"	Blue
USP25HTSILVER	25"	25 1/2"	67"	Silver
USP25HTWHITE	25"	25 1/2"	67"	White





# **POLY FULL TANDEM FENDERS**

- 2 Part full tandem fender
- 2 Part easy fitment
- Saves \$, no need to replace the full tandem if there is collision damage
- Unique styling, advanced design
- The original fender with spray and debris reducing side valances
- Manufactured from high grade poly
- Corrosive and UV resistant
- Easy to clean and maintain
- Lightweight... less weight = less fuel
- Durable with "bounce back ability".
- Excellent heat and cold crack properties
- Designed for 22.5 or 24.5 Tires
- USPHT-JK01 Joining Kit included

#### JOINING KIT INCLUDED

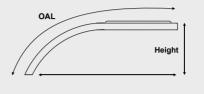
PART NO.	WIDTH (W)	HEIGHT (H)	O/ALL LENGTH	COLOR
USP25FT	25"	25 1/2"	134"	Black
USP25FTRED	25"	25 1/2"	134"	Red
USP25FTBLUE	25"	25 1/2"	134"	Blue
USP25FTSIL- VER	25"	25 1/2"	134"	Silver
USP25FT- WHITE	25"	25 1/2"	134"	White

**GO TO PAGE 7 FOR MOUNTING OPTIONS** 

# SHORT CURVE POLY HALF TANDEM FENDERS



PART NO.	WIDTH (W)	HEIGHT (H)	O/ALL LENGTH	COLOR
USP650HT-VF	25"	16"	54 3/4"	Black





Width

- Unique styling, advanced design
- The original fender with spray and debris reducing side valances
- Manufactured from high grade poly
- Corrosion and UV resistant
- Easy to clean and maintain
- Lightweight... less weight = less fuel
- Durable with "bounce back ability"
- Excellent heat and cold crack properties
- Designed for 22.5 or 24.5 Tires
- Fleet colors available on orders over 250 pieces

# SHORT CURVE POLY FULL TANDEM FENDERS



 PART NO.
 WIDTH (W)
 HEIGHT (H)
 O/ALL LENGTH
 COLOR

 USP650FT- VF
 25"
 16"
 109 1/2"
 Black

- 2 Part full tandem fender
- 2 Part easy fitment
- Saves \$, no need to replace the full tandem if there is collision damage
- Unique styling, advanced design
- The original fender with spray and debris reducing side valances
- Manufactured from high grade poly
- Corrosive and UV resistant
- Easy to clean and maintain
- Lightweight... less weight = less fuel
- Durable with "bounce back ability".
- Excellent heat and cold crack properties
- Designed for 22.5 or 24.5 Tires
- Fleet colors available on orders over 250 pieces
- USPHT-JK01 Joining Kit included

**GO TO PAGE 10 FOR MOUNTING OPTIONS** 

# **POLY HALF & FULL TANDEM FENDERS MOUNTING OPTIONS**

# YOU MUST HAVE POLY HALF & TANDEM END SUPPORT KIT

#### **HTE100**



- 2 Riser plates
- 4 x 1 5/8" clamps
- 2 Balota anti-vibration washer
- 1 x Hardware

#### **CHOOSE YOUR UNDER MOUNTING TUBES** FOR YOUR HTE100 KIT

#### **FK-02**



- 2 1 5/8" x 30" Offset single bolt stainless steel mounting tubes
- 2 Anti slip washer
- 2 Tube end cap (fitted)
- 2 Stainless steel plated washer and nut

#### FK-03



- 2 1 5/8" x 30" Offset single bolt Black e-coat mounting tubes
- 2 Anti slip washer
- 2 Tube end cap (fitted)
- 2 Zinc plated washer and nut

# 3 CHOOSE YOUR FRONT MOUNTING TUBES

#### FK-05-2



- 2 2" x 28" Silver powder coated mounting tubes
- 2 Stainless Steel plated tube clamps
- 2 Tube end cap (fitted)
- 6 x Back plates
- 1 x All hardware

#### FK-04-2



- 2 2" x 28" Black e-coat mounting tubes
- 2 Zinc plated tube clamps
- 2 Tube end cap (fitted)
- 6 x Back plates
- 1 x All hardware

#### **FK-02**



- 2 1 <sup>5</sup>/8" x 30" Offset single bolt stainless steel mounting tubes
- 2 Anti slip washer
- 2 Tube end cap (fitted)
- 2 Stainless steel plated washer and nut

#### FK-03



- 2 1 5/8" x 30" Offset single bolt black e-coat mounting tubes
- 2 Anti slip washer
- 2 Tube end cap (fitted)
- 2 Zinc plated washer and nut

### **CHOOSE YOUR FIXING BRACKETS...**

IF USING FK-02 OR FK-03 ON THE FRONT OF THE TANDEM **SEE PAGE 5 FOR KIT COMPONENTS** 

\*Fixing brackets not compatible with FK-04 / FK-05 tubes

#### **DON'T FORGET YOUR POLE MOUNT!**



### X2900

- 1 x Single bolt post
- 8" Long
- Packaged individually

#### **USUB42KIT**



#### IT42-4





### **IT42HD-4**





# **TOTAL INSTALLATION KITS**

#### COMPLETE KITS - INCLUDES FENDERS. BRACKETS AND ALL HARDWARE

#### **HTE100**



**Center Bracket Support Kit** (For half and full tandem only)

- 2 Riser plates
- 4 x 1 <sup>5</sup>/8" clamps
- 2 Balota anti-vibration washer
- 1 x Hardware



#### SINGLE AXLE FENDER KIT

22.5 Tires - TIK635-03 24.5 Tires - TIK670-03

TIK635-03	TIK670-03
(2) - USP635	(2) - USP670
(2) – FK-03	(2) – FK-03

(2) - IT42HD-4

(2) - IT42HD-4

#### IT42HD-4



**Fender Bracket Mounting Kit** 

- 4 x 1 5/8" Heavy duty IT brackets
- 4 x IT back plates
- 1 x All hardware



#### Offset Bracket options (Single axle, half and full tandems)

#### **FK-02**



- 2 1 5/8" x 30" Offset single bolt stainless steel mounting tubes
- 2 Anti slip washer
- 2 Tube end cap (fitted)
- 2 Stainless steel washer and

#### FK-03



- 2 1 5/8" x 30" Offset single bolt black e-coat mounting tubes
- 2 Anti slip washer
- 2 Tube end cap (fitted)
- 2 Zinc plated washer and nut

#### HALF TANDEM FENDER KIT TIK25HT-03

BLACK PAINTED				
(2) – USP25HT	(1) – HTE-100			
(2) – FK-03	(1) – IT42HD-4			



#### FULL TANDEM FENDER KIT TIK25FT-03

BLACK PAINTED			
(4) – USP25HT (1) – HTE-100			
(3) – FK-03 (2) – IT42HD-4			
(2) – USPHT-JK01			

# **MID LIFT AXLE FENDER**

# **POLY MID LIFT AXLE FENDER**



- Designed especially for 255/70R 22.5 mid lift axle Tires
- Unique styling, advanced design
- The original fender with spray and debris reducing side valances.
- Manufactured from high grade poly
- Corrosion and UV resistant
- Easy to clean and maintain
- Lightweight... less weight = less fuel
- Durable with "bounce back ability"
- Excellent heat and cold crack properties
- Fleet colors on volume request

PART NO.	WIDTH (W)	FENDER OPENING (FO)	OVERALL FENDER LENGTH (OAL)	COLOR
USP320	12 1/2"	42"	60 1/2"	Black

#### FENDERS SOLD INDIVIDUALLY

# **REFUSE FENDERS**

#### **Benefits & Features:**

- Manufactured from high grade poly
- Corrosion and UV resistant
- Available in TIK Kits One part number includes everything you need for one truck.

#### **USP25WRT**

REFUSE FENDER FRONT/REAR



# **REFUSE FENDERS**

#### 42SADW-RT

#### SADDLE BRACKET

Includes ALL brackets and hardware to do a complete tandem axle truck

- 1 42SADW Saddle Plate Ecoated / powder coated Black
- 2 Backplate strips Ecoated / powder coated Black
- 6 Black headed bolts

**BK425WRT-03** 

truck

2 - IT42-4

• 3 - FK-03

2 - 42SADW-RT

6 - Nuts & Washers





#### **TIK425WRT-03**

#### TANDEM AXLE FENDER TIK KIT

Includes ALL brackets and hardware to do a complete tandem axle truck

- 4- USP25WRT
- 2 USP25WPT
- 2 IT42-4
- 3 FK-03
- 2 42SADW-RT



### **BK525WRT-03**

#### TRI-AXLE FENDER BRACKET KIT

TANDEM AXLE FENDER BRACKET KIT

Includes ALL brackets and hardware to do a complete tri axle

Includes ALL brackets and hardware to do a complete tri-axle truck

- 2 IT42-4
- 4 FK-03
- 4 42SADW-RT





### **TIK525WRT-03**

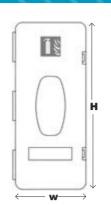
### TRI AXLE REFUSE FENDER TIK KIT

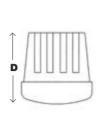
Includes ALL brackets and hardware to do a complete tri-axle truck

- 4- USP25WRT
- 2 USP25WCT
- 4 USP25WPT
- 2 IT42-4
- 4 FK-03
- 4 42SADW-RT

# **FRONT LOADING FIRE EXTINGUISHER CASES**

- All plastic construction, non-corrosive
- Lightweight
- Viewing window
- Internal extinguisher strap
- Suitable for most 13 lb and 20 lb extinguishers









**BJB-RB155 Truck Mounted** 

BJB-RB155

Part No.	Width (W)	Height (H)	Depth (D)	Description
BJB-RB155	11 1/2"	27 1/4"	10 1/4"	Front loading extinguisher box including inter- nal strap and viewing window suitable for most extinguishers up to 20 lb

# TOP LOADING FIRE EXTINGUISHER CASE 13 lb

- Designed specifically to hold up to 13 lb fire extinguisher
- Ideal for general fitment, or when space is at a premium
- Suitable for surface mounting or under hanging fitment
- Quick release lid which falls clear of the box for fast access
- High grade poly
- Lightweight construction, good chemical and impact resistance, fitted with waterproof seal
- Universal fitting kit



Part No.	Width (W)	Height (H)	Depth (D)	Description
BJB231	11 1/4"	20"	8 3/4"	Extinguisher case – suits FE-PD6G 13 lb fire extinguisher.
BJB231FIX	•	-	-	Fitting kit

Protect your extinguisher, Protect your investment.





# The Original Fender Crush Test

# Featherwing fenders are tough, and always have been since 1967.

## **HOW TOUGH?**

The photos below are taken from our very first catalogue in 1968. They show company founder, Mr Ray Jacks, and Engineer, Mr Tom Kennedy, inspecting an early Featherwing Poly Fender, after a very basic, but 'stylish test'.

Rest assured, with Featherwing fenders you have over 53 years of heritage, expertise and knowhow in every Fender we produce. You can't get that from anywhere else!



# **TOUGH IN 1967, STILL TOUGH 53 YEARS LATER...**









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