



ACCESSORIES FOR LAW ENFORCEMENT

 **Aeronautical**
ACCESSORIES™
A Bell Brand

Law Enforcement Accessories

The Aeronautical Accessories brand catalog continues to increase the number and types of parts and accessories available for Law Enforcement helicopters. From replacement polycarbonate windshields, to hoists, to Health and Usage Monitoring Systems (HUMS), to new glass cockpit upgrades, Aeronautical Accessories has innovative products that improve the capabilities of your aircraft.

The Aeronautical Accessories brand offers numerous advantages, including:

Global distribution

Ability to develop new custom offerings that meet specific customer requirements

Proven high levels of customer satisfaction

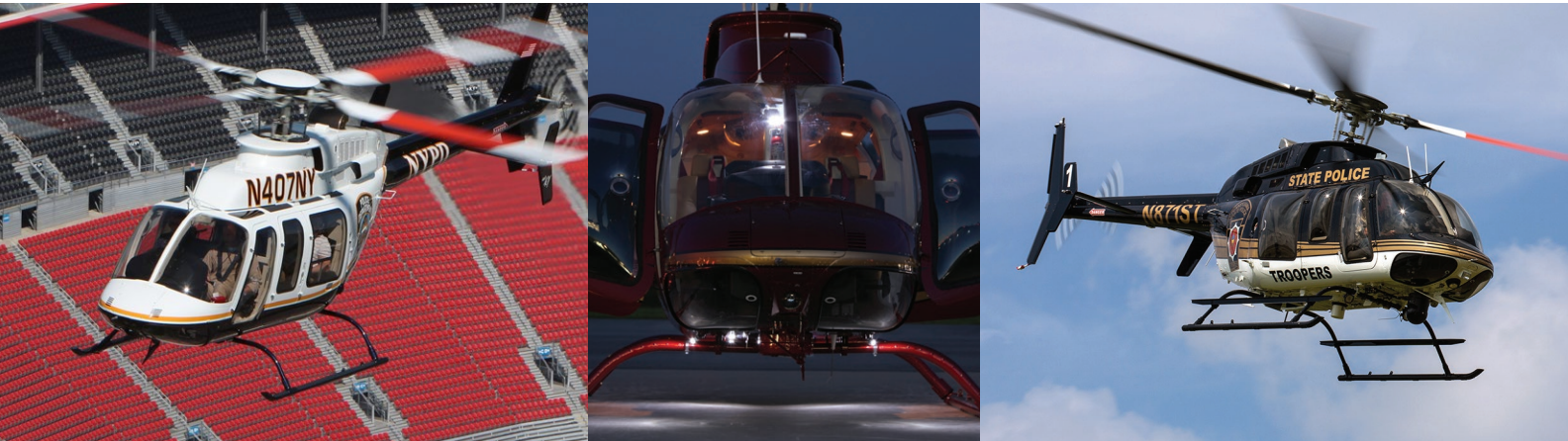
Superior parts and accessories backed by Bell's ISO 9001 with AS9100 Revision D certification

Exacting FAA requirements and our own high-quality standards met by every component

Ready availability for quick, responsive shipments

Minimum downtime for repair, refurbishment, and completions

Table of CONTENTS



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RFQ responses are sent via email.



Ship

Orders are shipped to anywhere in the world.
Shipping confirmation is sent via email.



Fly

World-class customer service helps get you in the air faster.

■	Windshields and Windows	4
■	Interiors and Trim	9
■	Safety and Mission	10
■	Landing Gear, Steps, Handles	22
■	Doors and Seating	44
■	Lighting and Vision	51

24/7 Access

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Polycarbonate Windshields

Aeronautical Accessories has a complete line of replacement windshields and windows for the most popular rotorcraft.

Our polycarbonate windshields for Bell 407 and 206 Series offer superior impact performance compared to normal acrylic windshields. Exclusive mounting system of composite edging, adhesives and fasteners provides increased flexing and performance.



Design Features:

- Monolithic polycarbonate windshield
- Impact resistant windshield and edging kit
- Developed in response of voice of the customer
- Exclusive mounting system of composite edging, adhesives, seals and fasteners provides increased flexing
- Superior in impact performance to standard OEM and replacement acrylic windshields
- Ideal as a replacement kit
- Independent corner support design improves impact resistance

Make: Bell

Model: 407 and 206

Windshield Replacement Kits, Polycarbonate – Bell 407

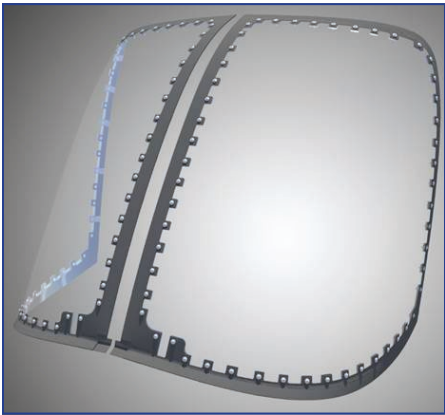


- U.S. Patent and others apply
- Superior in impact performance to normal acrylic windshields
- Polycarbonate windshield with exclusive mounting system of composite edging, adhesives and fasteners provides increased flexing
- Tested to Federal Aviation Regulations (FAR) Part 29
- Ideal as a replacement kit

Description	Part Number	STC Number
Polycarbonate Windshield Kit (L/H and R/H) Clear	407-989-005	SR09539RC
Polycarbonate Windshield Kit L/H Clear*	407-989-001	SR09539RC
Polycarbonate Windshield Kit R/H Clear*	407-989-002	SR09539RC
Polycarbonate Interior Trim	407-989-060	SR09539RC
Single Side Polycarbonate Windshield Kit, Dual Acrylic, Screw In (Clear)	407-989-003	SR09539RC
Single Side Windshield Kit, L/H Acrylic, R/H Polycarbonate (Clear)	407-989-004	SR09539RC

* Must have P/N 407-989-005 previously installed

Windshield Replacement Kits, Polycarbonate – Bell 206 Series



- Superior in impact performance to normal acrylic windshields
- Polycarbonate windshield with exclusive mounting system of composite edging, adhesives and fasteners provides increased flexing
- Tested to Federal Aviation Regulations (FAR) Part 29
- Ideal as a replacement kit

Description	Part Number	STC Number
Polycarbonate Windshield Kit (L/H and R/H)	206-907-005	SR09611RC
Acrylic Windshield L/H Clear with Polycarbonate Windshield R/H Clear	206-907-004	SR09611RC
Polycarbonate Windshield Kit L/H Clear*	206-907-001	SR09611RC
Polycarbonate Windshield Kit R/H Clear*	206-907-002	SR09611RC

* Must have 206-907-005 previously installed

Screw-In Acrylic Windshield

Description	Part Number	STC Number
Windshield Kit (L/H and R/H) Clear	206-907-003	SR09611RC

Solar Advantage Windshield and Windows

In addition to our traditional windshield and window offerings, Aeronautical Accessories now offers pilot and passenger protection and comfort through Solar Advantage windshields and windows for Bell 407 and Bell 505 aircraft.

Benefits of the Solar Advantage windshields and windows for crew and passengers:



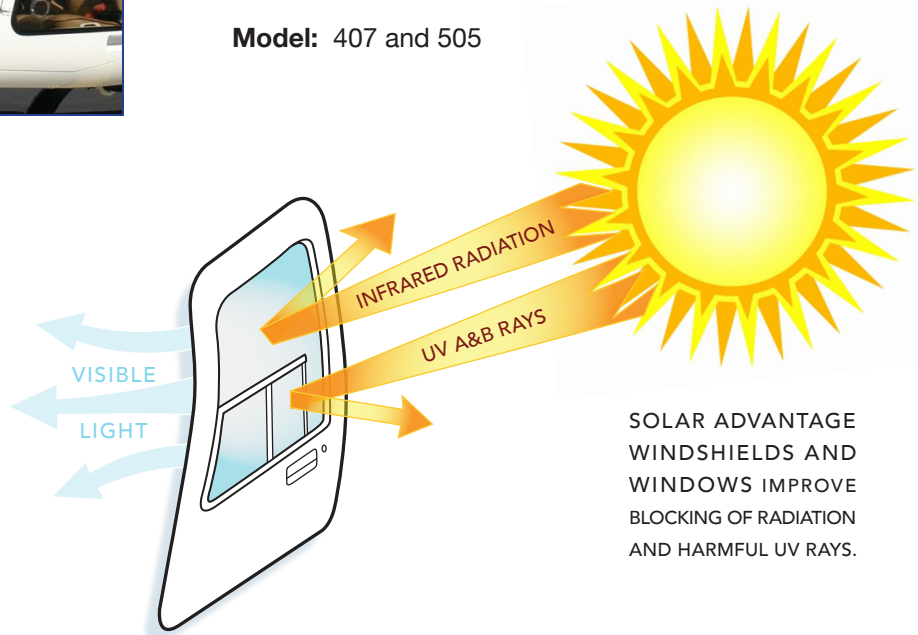
- Blocks 99.99% of UV rays
- UV blocking up to 400 nanometers
- Reduces infrared radiation
- Approximately 10% reduction in temperature
- Reduces fading of interior fabric and weathering of components
- Features all the benefits of traditional windows including clarity, durability, ease of removal and replacement



The new Solar Advantage product still features all the same benefits of the traditional Aeronautical Accessories branded windshields and windows for the Bell 407 and 505, including clarity, durability, ease of removal, and replacement. All replacement Windows and Special Use Windows are fabricated using state-of-the-art manufacturing processes, from high-quality acrylic and are FAA/STC approved.

Make: Bell

Model: 407 and 505



Skylights – Bell 407

Description	Part Number	STC Number
Skylight Solar Advantage Lt. Gray L/H	407-548-033	SR01051AT
Skylight Solar Advantage Lt. Gray R/H	407-548-034	SR01051AT
Bulged Skylight Solar Advantage Lt. Gray L/H	407-549-011	SR01051AT
Bulged Skylight Solar Advantage Lt. Gray R/H	407-549-012	SR01051AT

Windshields – Bell 407

Description	Part Number	STC Number
Windshield Solar Advantage Lt. Gray L/H	407-546-421	SR01051AT
Windshield Solar Advantage Lt. Gray R/H	407-546-422	SR01051AT

Crew Windows – Bell 407

Description	Part Number	STC Number
Crew Window without Slider Solar Advantage Lt. Gray L/H	407-540-027	SR01051AT
Crew Window without Slider Solar Advantage Lt. Gray R/H	407-540-028	SR01051AT
Crew Window w/Slider Solar Advantage Lt. Gray L/H	407-540-029	SR01051AT
Crew Window w/Slider Rubber Mount Solar Advantage Lt. Gray L/H	407-544-513	SR01051AT
Crew Window w/Slider Rubber Mount Solar Advantage Lt. Gray R/H	407-544-514	SR01051AT
Crew Wedge Window Rubber Mount Solar Advantage Lt. Gray L/H	407-552-503	SR01051AT
Crew Wedge Window Rubber Mount Solar Advantage Lt. Gray R/H	407-552-504	SR01051AT
Crew Photo Window Solar Advantage Lt. Gray L/H	407-554-021	SR01051AT
Crew Bubble Window Solar Advantage Lt. Gray R/H	407-555-014	SR01051AT
Crew Window w/Slider Solar Advantage Lt. Gray R/H	407-540-030	SR01051AT
Crew Window without Slider Rubber Mount Solar Advantage Lt. Gray L/H	407-544-533	SR01051AT
Crew Window without Slider Rubber Mount Solar Advantage Lt. Gray R/H	407-544-534	SR01051AT
Replacement Slider Crew Wedge Rubber Mount Solar Advantage Lt. Gray L/H	407-552-515	SR01051AT
Replacement Slider Crew Wedge Rubber Mount Solar Advantage Lt. Gray R/H	407-552-516	SR01051AT

Fuselage and Litter Door Windows – Bell 407

Description	Part Number	STC Number
Litter Window Solar Advantage Lt. Gray L/H	407-560-523	SR01051AT
Fuselage Center Window Solar Advantage Lt. Gray R/H	407-560-524	SR01051AT
Litter Door High Visibility Window Solar Advantage Lt. Gray L/H	407-586-501	SR01051AT
Fixed Panel High Visibility Window Solar Advantage Lt. Gray, R/H	407-587-502	SR01051AT

Passenger Windows – Bell 407

Description	Part Number	STC Number
Passenger Window w/Slider Solar Advantage Lt. Gray L/H	407-541-019	SR01051AT
Passenger Window w/Slider Solar Advantage Lt. Gray R/H	407-541-020	SR01051AT
Passenger Window Solar Advantage Lt. Gray L/H	407-541-047	SR01051AT
Passenger Window Solar Advantage Lt. Gray R/H	407-541-048	SR01051AT
Passenger Window w/Medium Size Slider Solar Advantage Lt. Gray L/H	407-541-059	SR01051AT
Passenger Window w/Medium Size Slider Solar Advantage Lt. Gray R/H	407-541-060	SR01051AT
Passenger Window w/Medium Size Slider Solar Advantage Lt. Gray L/H	407-541-517	SR01051AT
Passenger Window w/Slider Rubber Mount Solar Advantage Lt. Gray L/H	407-545-513	SR01051AT
Passenger Window w/Slider Rubber Mount Solar Advantage Lt. Gray R/H	407-545-514	SR01051AT
Passenger Door Window Pushout Solar Advantage Lt. Gray L/H	407-561-071	SR01051AT
Passenger Door Window Pushout Solar Advantage Lt. Gray R/H	407-561-072	SR01051AT
Passenger Door Window Pushout w/Slider Solar Advantage Lt. Gray L/H	407-561-073	SR01051AT
Passenger Door Window Pushout w/Slider Solar Advantage Lt. Gray R/H	407-561-074	SR01051AT
Passenger Pushout Window w/Snap Vent Kit Solar Advantage Lt. Gray L/H	407-561-079	SR01051AT
Passenger Pushout Window w/Snap Vent Kit Solar Advantage Lt. Gray R/H	407-561-080	SR01051AT
Photo Window Assembly Solar Advantage Lt. Gray L/H	407-564-013	SR01051AT
Passenger Window w/Medium Size Slider Solar Advantage Lt. Gray R/H	407-541-518	SR01051AT
Replacement Slider, Passenger Medium Size Rubber Mount Solar Advantage Lt. Gray L/H	407-545-519	SR01051AT
Replacement Slider, Passenger Medium Size Rubber Mount Solar Advantage Lt. Gray R/H	407-545-520	SR01051AT
Passenger Window Rubber Mount Solar Advantage Lt. Gray L/H	407-545-533	SR01051AT
Passenger Window Rubber Mount Solar Advantage Lt. Gray R/H	407-545-534	SR01051AT
Replacement Slider, Passenger Pushout Solar Advantage Lt. Gray L/H	407-561-519	SR01051AT
Replacement Slider, Passenger Pushout Solar Advantage Lt. Gray R/H	407-561-520	SR01051AT

Crew Windows – Bell 505

Description	Part Number	STC Number
Crew High Visibility Window Solar Advantage Lt. Gray L/H	407-574-013	SR09326RC
Crew High Visibility Window Solar Advantage Lt. Gray R/H	407-574-014	SR09326RC

Passenger Windows – Bell 505

Description	Part Number	STC Number
Solar Advantage, Clamshell Door Window, Dark Gray	505-543-025	SR11237DS
Solar Advantage, Fixed Passenger Window, Dark Gray	505-543-026	SR11237DS
Solar Advantage, Clamshell Door Window, Light Gray	505-543-021	SR11237DS
Solar Advantage, Fixed Passenger Window, Light Gray	505-543-022	SR11237DS

Interiors & Trim

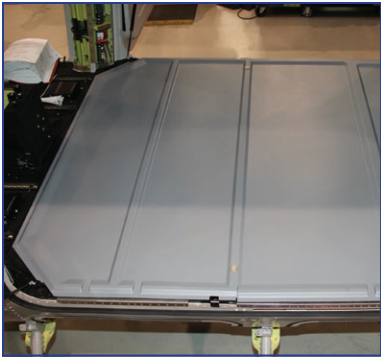
Crew High Visibility Crew Window Door Kits – Bell 407

Description	Part Number	STC Number
Crew High Visibility Window Solar Advantage Lt. Gray L/H	407-574-013	SR09326RC
Crew High Visibility Window Solar Advantage Lt. Gray R/H	407-574-014	SR09326RC

Passenger High Visibility Window Door Kits – Bell 407

Description	Part Number	STC Number
Fuselage Center Window Solar Advantage Lt. Gray R/H	407-559-034	SR09376RC-D
Litter Window Solar Advantage Lt. Gray L/H	407-559-033	SR09376RC-D
Passenger High Visibility Window Solar Advantage Lt. Gray L/H	407-582-501	SR09376RC-D
Passenger High Visibility Window Solar Advantage Lt. Gray R/H	407-582-502	SR09376RC-D
Passenger High Visibility Window w/Vent Solar Advantage Lt. Gray L/H	407-582-601	SR09376RC-D
Passenger High Visibility Window w/Vent Solar Advantage Lt. Gray R/H	407-582-602	SR09376RC-D

Scuba Floor Protector Kit - Bell 429



The Scuba Floor Protector provides impact and fluid protection for the cabin floor and baggage area. For ease of installation and removal, protectors are molded in three sections and are attached to the OEM floor track using quick-release fasteners.

Description	Part Number	STC Number
429 Scuba Floor Protector Kit	429-457-001	SR00740DE

External Rescue Hoist Kit/Provisions



External Rescue Hoist Kits were designed for maximum performance, utility, and ease of installation and operation. Kits provide provisions for installation of Breeze-Eastern 300 lb. hoists (Bell 206 and Bell 407) and Breeze-Eastern or Goodrich 600 lb. hoists (Bell 205, 212, 412, 412EP, UH-1H). The 600 lb. Hoist Kit can be easily adjusted for generous cable/skid tube clearance for both low and high skid gear configurations. The Hoist System comes with the Rescue Hoist Safety Hook, which incorporates a latch mechanism with a positive lock feature, preventing D-ring rollover failures. An optional skid guard kit is available for aircraft equipped with floats (600 lb. only). All External Rescue Hoist Kits quickly install or remove once the provisions are initially fitted to the aircraft. The kits come complete with required hardware, electrical materials, installation instructions, maintenance manual, flight manual supplement and STC. The Goodrich Hoist comes complete with optional symmetrical braking.

Description	Part Number	STC Number
Bell 206A, B Breeze Eastern 300 lb. Hoist*	206-995-101	SH3191SO
Bell 206A, B Breeze Eastern 300 lb. Hoist Provisions	206-995-201	SH3191SO
Bell 206A, B w/Lightweight Pop-Out Floats - Breeze Eastern 300 lb. Hoist*	206-995-111	SH3191SO
Bell 206A, B w/Lightweight Pop-Out Floats - Breeze Eastern 300 lb. Hoist Provisions	206-995-211	SH3191SO
Bell 206L, L-1, L-3 Breeze Eastern 300 lb. Hoist*	206-995-100	SR00299AT
Bell 206L, L-1, L-3 Breeze Eastern 300 lb. Hoist Provisions	206-995-200	SR00299AT
Bell 206L, L-1, L-3 w/Lightweight Pop-Out Floats - Breeze Eastern 300 lb. Hoist*	206-995-110	SR00299AT
Bell 206L, L-1, L-3 w/Lightweight Pop-Out Floats - Breeze Eastern 300 lb. Hoist Provisions	206-995-210	SR00299AT
Bell 206L-4 Breeze Eastern 300 lb. Hoist*	206-995-120	SR00299AT
Bell 206L-4 Breeze Eastern 300 lb. Hoist Provisions	206-995-220	SR00299AT
Bell 206L-4 w/Lightweight Pop-Out Floats - Breeze Eastern 300 lb. Hoist*	206-995-130	SR00299AT
Bell 206L-4 w/Lightweight Pop-Out Floats - Breeze Eastern 300 lb. Hoist Provisions	206-995-230	SR00299AT
Bell 407 Breeze Eastern 300 lb. Hoist*	407-995-001	SR01295AT
Bell 407 Breeze Eastern 300 lb. Hoist Provisions	407-995-003	SR01295AT
Bell 407 w/Lightweight Pop-Out Floats - Breeze Eastern 300 lb. Hoist*	407-995-002	SR01295AT
Bell 407 w/Lightweight Pop-Out Floats - Breeze Eastern 300 lb. Hoist Provisions	407-995-004	SR01295AT
Bell 205, 212, 412 Breeze Eastern 600 lb. Hoist*	412-150-100	MULTI STCs
Bell 205, 212, 412 Breeze Eastern 600 lb. Hoist Provisions	412-150-400	MULTI STCs
Breeze 600 lb External Rescue Hoist Assy (Hoist provisions not included)	412-186-100	SH3189SO, SH3190SO
Bell 205, 212, 412 Goodrich 600 lb. Hoist*	412-140-100	MULTI STCs
Bell 205, 212, 412 Goodrich 600 lb. Hoist Provisions	412-140-400	MULTI STCs
Goodrich 600 lb External Rescue Hoist Assy (Hoist provisions not included)	412-186-105	SH3189SO, SH3190SO
Bell 205, 212, 412 Breeze Eastern 600 lb. Hoist (NVG)*	412-150-700	MULTI STCs
Bell 205, 212, 412 Breeze Eastern 600 lb. Hoist Provisions (NVG)	412-150-750	MULTI STCs

Description (cont.)	Part Number	STC Number
Bell 205, 212, 412 Goodrich 600 lb. Hoist (NVG)*	412-140-700	MULTI STCs
Bell 205, 212, 412 Goodrich 600 lb. Hoist Provisions (NVG)	412-140-750	MULTI STCs
Bell UH-1H Breeze Eastern 600 lb. Hoist*	201-150-100	
Bell UH-1H Breeze Eastern 600 lb. Hoist Provisions	201-150-400	
Bell UH-1H Breeze Eastern (NVG) Hoist	201-150-700	
Bell UH-1H Breeze Eastern (NVG) Provisions	201-150-750	
Bell UH-1H Goodrich 600 lb. Hoist*	201-140-100	
Bell UH-1H Goodrich 600 lb. Hoist Provisions	201-140-400	
Bell UH-1H Goodrich (NVG) Hoist	201-140-700	
Bell UH-1H Goodrich (NVG) Provisions	201-140-750	
Bell 205, 212, 412, UH-1H Extended Skid Guard Kit	412-153-001	MULTI STCs
Bell 205, 212, 412, UH-1H Float Gear Skid Guard Kit	412-150-518	MULTI STCs
Bell 205, 212, 412, UH-1H Hoist/Rappel, Full Length Skid Guard Kit (Saddle to Saddle), L/H	412-153-003	MULTI STCs
Bell 205, 212, 412, UH-1H Hoist/Rappel, Full Length Skid Guard Kit (Saddle to Saddle), R/H	412-153-004	MULTI STCs

*Includes hoist system and provisions Note: If helicopter is equipped with Emergency Floats, a Skid Guard Kit is available upon request

HEC Hoist – COMING SOON

Aeronautical Accessories is developing a new Human External Cargo Hoist for the Bell 412. The new product will feature:

- Improved performance
- Human External Cargo (HEC)
- Enables flight with external load
- Higher Strength Structure provisions
- Simplified Electrical provisions
- Optional Camera & Light

Contact your Aeronautical Accessories sales representative for more information.

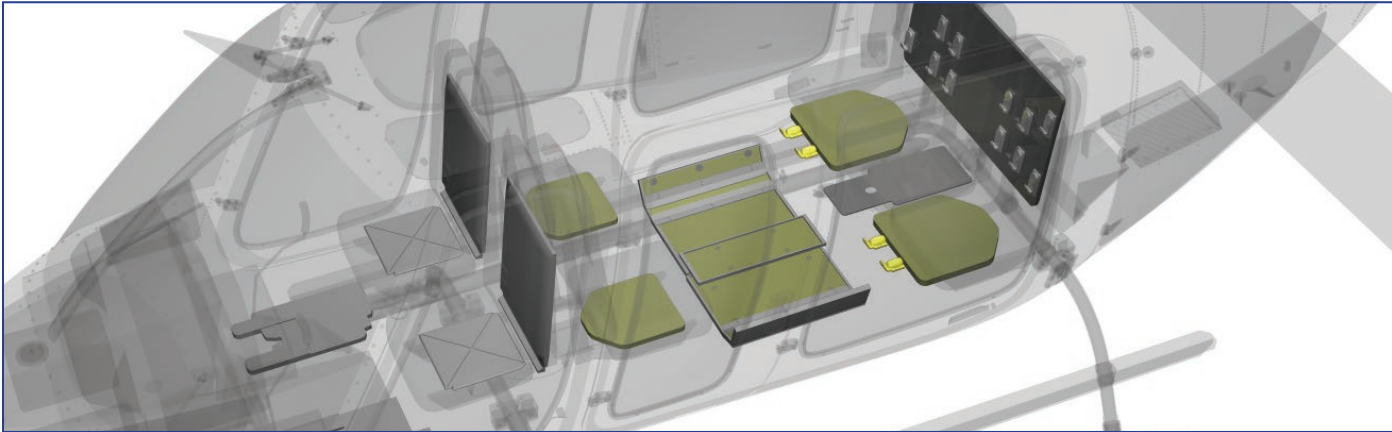
External Rescue Hoist Safety Hook



The External Rescue Hoist Safety Hook incorporates a latch mechanism with a positive locking feature that prevents D-ring rollover. The Safety Hook is available as a retrofit replacement for both Breeze Eastern 300 lb. and 600 lb. Rescue Hoists and Goodrich 600 lb. Rescue Hoist installations.

Description	Part Number	STC Number
External Rescue Hoist Safety Hook (Breeze Eastern 600 lb.Hoist)	099-151-001	MULTI STCs
External Rescue Hoist Safety Hook (Goodrich 600 lb. Hoist)	099-151-002	MULTI STCs
External Rescue Hoist Safety Hook (Breeze Eastern 300 lb. Hoist)	099-151-101	MULTI STCs

Ballistic Protection System (Crew & Passenger) – Bell 407



The Bell 407 Ballistic Protection System (BPS) was developed by LifePort and includes protection for the cockpit floor and crew seats (back and bottom). LifePort’s BPS is manufactured from high performance polyethylene (HPPE) fiber and ballistic steel offering the lightest weight technology in composite armor solutions and maximizing crew comfort and ballistic coverage. The BPS is certified in accordance with National Institute of Justice (NIJ) Level III Standard 018.01 providing a multi-hit ballistic solution defeating the 7.62 mm full metal jacket (U.S. military designation M80) ball round. The BPS is encapsulated with LifeGuard, a protective coating that seals and protects the composite armor. The coating increases the life and durability of the system as well as providing a slip-resistant surface.

Description	Part Number	STC Number
Bell 407 Crew Armored Floor (Kit includes Pilot and Copilot)	80049-03	SR02364LA
Bell 407 Complete Floor Armor Kit	80049-04	SR02364LA
Bell 407 Crew Seat Armored Plating (Kit includes armored seat backs and bottoms for Pilot & Copilot)	80049-05	SR02364LA
Bell 407 Complete Cabin Armor Kit (Corporate Seating)	80069-02	SR02450LA
Bell 407 Cabin Seat Armor (Corporate Seating)	80069-01	SR02450LA
Bell 407 Cabin Floor Armor	80069-03	SR02450LA
Bell 407 Complete Cabin Armor Kit (Utility Seating)	80069-08	SR02450LA
Bell 407 Cabin Seat Armor (Utility Seating)	80069-07	SR02450LA

FAST ROPE INSERTION/EXTRACTION SYSTEM (FRIES)



The Fast Rope Insertion/Extraction System provides aft cabin mounted hardware consisting of a quick deployable tube and support assembly designed to allow rapid insertion of special operations personnel from both sides of the aircraft utilizing a specially designed rope. The Fast Rope System incorporates an innovative telescoping feature to allow quick retraction of the tube ends into the cabin to allow operation of the aircraft with cargo doors closed. The kit also includes an innovative quick release rope retention mechanism allowing crew to release the rope in the event of an emergency. The Bell 412 system allows simultaneous deployment of four personnel per side.

Description	Part Number	STC Number
Bell 205, 212, 412, UH-1 w/Aeronautical Accessories Hoist installed*	412-500-001	MULTI STCs
Bell 205, 212, 412, UH-1 w/o Hoist installed*	412-500-002	MULTI STCs
Bell 205, 212, 412, UH-1 for A/C w/Deluxe Seating and Premier Hoist Installation*	412-500-003	MULTI STCs

*Rope is not included in kit

Fast Rope Insertion/Extraction System (FRIES)



The Fast Rope Kit is designed to support Fast Rope operations using two opposing telescopic tube assemblies. The Fast Rope Kit is capable of handling 300 lb. loads per side, either individually or simultaneously, while maintaining the aircraft CG limits. The telescoping tubes can be retracted to allow normal operation of the aircraft with the doors closed and then easily extended while in flight for external deployment of the load. Each tube assembly houses a manual spring loaded plunger to securely lock the telescoping tube in either the fully extended or retracted positions. The internal beam roof mounted hardware and structure allows easy pin-up or quick removal of the Fast Rope Kit.

Description	Part Number	STC Number
Bell 407*	407-500-002	SR09374RC-D
Bell 429*	429-500-001	SR09606RC

*Rope is not included in kit

Rapelling Fixture Kit



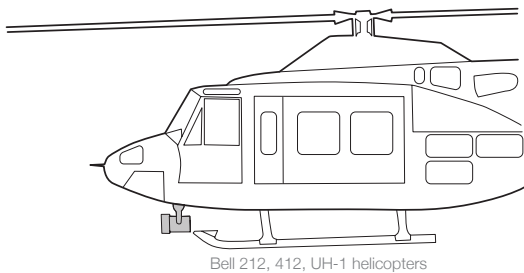
The Rappelling Fixture Kit’s roof-mounted design provides a safe and secure attaching point for use when rappelling from helicopters. Kits are available for installation on both sides of the cabin roof when used in conjunction with the Sliding Door Kit

Description	Part Number	STC Number
Bell 407*	407-149-001	SR01336AT
Bell 206A, B, L, L-1, L-3, L-4, OH-58*	206-149-001	MULTI STCs
Bell 429 Rappelling Kit**	429-150-001	SR02810NY
Bell 429 Ceiling Spotter Fixture Kit**	429-150-002	SR02810NY
Bell 429 Floor Spotter Fixture Kit**	429-150-003	SR02810NY

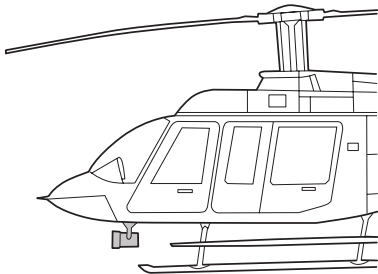
* Supports 400 lbs. of total weight
** Supports 300 lbs. of total weight

Quick Mount Kits - Lights / Thermal Images / Cameras

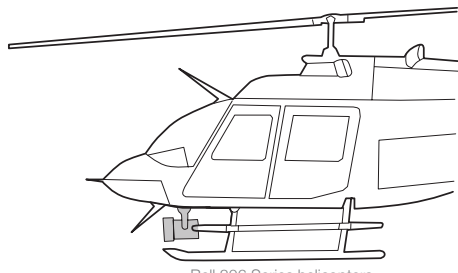
The Quick Mount Kits provide for installation of the Spectrolab Inc. Nightsun SX-16 and Starburst SX-5 searchlights. The Nightsun Quick Mount Kit includes a redundant auto-stow centering feature with panel mounted position indicators. Installation and removal of the Nightsun or Starburst Searchlight for maintenance can be accomplished in less than five minutes once the kit has been initially installed. Kits include all necessary hardware, flight manual supplements and complete installation instructions.



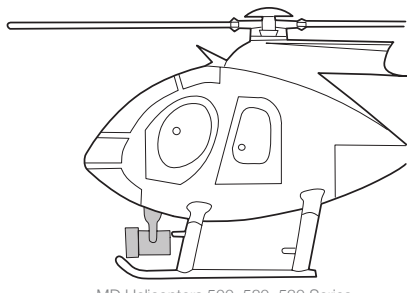
Bell 212, 412, UH-1 helicopters



Bell 407 helicopters



Bell 206 Series helicopters



MD Helicopters 500, 520, 530 Series

Quick Mount Kit – Nightsun SX-16

Description	Part Number	STC Number
Bell 206A, B w/High Skid Gear or Pop-Out Floats	206-822-301	SH1968SO
Bell 206L, L-1, L-3, L-4 w/High Skid Gear	206-822-302	SH1968SO
Bell 206L, L-1, L-3, L-4 w/Pop-Out Floats	206-822-303	SH1968SO
Bell OH-58 w/High Skid Gear or Pop-Out Floats	058-830-001	SR01619AT
MD Helicopters 500, 520, 530 Series w/High Skid Gear	369-830-100	SH2935SO
Bell 407 w/High Skid Gear or Pop-Out Floats*	407-820-002	SR01296AT
Bell 407 w/High Skid Gear or Pop-Out Floats	407-820-001	SR01296AT
Bell 212, 412, 412EP, UH-1, w/High Skid Gear or Pop-Out Floats	412-830-101	SR00254AT

Net Weight Increase - 8.5 lbs.

*For use with Spectrolab Search Light Kit containing Quick Change Junction Box P/N 032076

Quick Mount Kit – Starburst SX-5

Description	Part Number	STC Number
Bell 206A, B w/High Skid Gear or Pop-Out Floats	206-832-250	SH2347SO
Bell 206L, L-1, L-3, L-4 w/High Skid Gear or Pop-Out Floats	206-832-252	SH2347SO
Bell OH-58 w/High Skid Gear or Pop-Out Floats	058-832-001	SR01620AT
MD Helicopters 500, 520, 530 Series w/High Skid Gear	369-827-150	SH3028SO
Bell 407 w/High Skid Gear or Pop-Out Floats	407-824-001	SR01297AT

Net Weight Increase - 6.75 lbs.

Quick Mount Kits – Thermal Imagers/Cameras

The Quick Mount Kits for Thermal Imagers and Cameras provide a sturdy, vibration-free installation. Installation or removal of the imagers and cameras for maintenance can be accomplished in minutes once the kit has been initially installed. Kits include all necessary hardware, flight manual supplements and complete installation instructions.

Inframetrics Thermal Imager Quick Mount Kit

Description	Part Number	STC Number
Bell 206A, B, L, L-1, L-3, L-4	206-846-100	SH2801SO
MD Helicopters 500, 520, 530 Series	369-846-100	SH2926SO
IDP/Electronic Chassis Mount Kit, MD Helicopters 500, 520, 530 Series	369-828-210	SH2926SO

Wescam Model 104/12 Camera Quick Mount Kit

Description	Part Number	STC Number
Bell 206A, B, L, L-1, L-3, L-4	206-190-100	SH2800SO
MD Helicopters 500, 520, 530 Series	369-190-100	SH2927SO
Bell 407	407-190-001	*

*Requires field approval

Wescam MX-10 Quick Mount Kit

Description	Part Number	STC Number
Bell 407GX (S/N 54300 Thru Sub) MX-10 Installation Kit*	407-290-001	SR09605RC

*High Gear required for installation

FLIR Systems 2000, 2500 and 3000 Thermal Imager Quick Mount Kits

Description	Part Number	STC Number
FLIR Thermal Imager Mount, Includes I.D.P. Mount for Bell 206A, B, L, L-1, L-3, L-4	206-825-140	SR00517AT
FLIR Cargo Hook Mount System, Includes Cargo Hook Mount, Monitor Mount and I.D.P., Mount for MD 500, 520, 530 Series	369-819-300	SH2400SO
FLIR Thermal Imager Nose Mount Only for MD 500, 520, 530 Series	369-822-204	SH2543SO
FLIR Thermal Imager Cargo Hook Mount Only for MD 500, 520, 530 Series	369-820-202	SH2400SO
Forward Quick Mount Adapter Kit for Bell 407*	407-825-001	***
Forward Quick Mount Kit for Bell 407**	407-825-003	***

* FLIR U6000, U7000, U75000 and Wescam 12DS-200 Thermal Imagers previously equipped mounting provisions included

** For FLIR U7000 and U7500 Thermal Imagers without mounting provisions included

*** Bell 407 Forward Quick Mount Adapter Kit (407-825-001) and Forward Quick Mount Kit (407-825-003) are not STC approved and require local field approval for installation

FLIR Systems U6000 Thermal Imager Quick Mount Kit

Description	Part Number	STC Number
Bell 206A, B, L, L-1, L-3, L-4	206-860-001	SR00517AT
Bell 206A, B, L, L-1, L-3, L-4 Provisions Only	206-860-002	SR00517AT

FLIR Systems U8500 Thermal Imager Quick Mount Kit

Description	Part Number	STC Number
Bell 407GX	407-290-003	SR09605RC

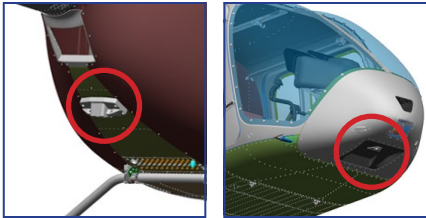
FLIR Systems Safire Imager Quick Mount Kit

Description	Part Number	STC Number
Bell 212, 412	412-750-001	SR01921AT
Bell 212, 412*	412-750-002	SR01921AT
Bell UH-1N	412-750-003	

*Compatible with Radome installation. Note: Kits are nose mounted only
Net Weight Increase - 25 lbs.

FWD and AFT Hard Point

The Bell 505 Forward and AFT Hardpoint kits facilitate installation of external equipment (i.e. camera or searchlight) into forward and/or aft position on the Bell 505.



Description	Part Number
FWD Hardpoint	505-102-001
AFT Hardpoint	505-104-001

Expanded Instrument Panel

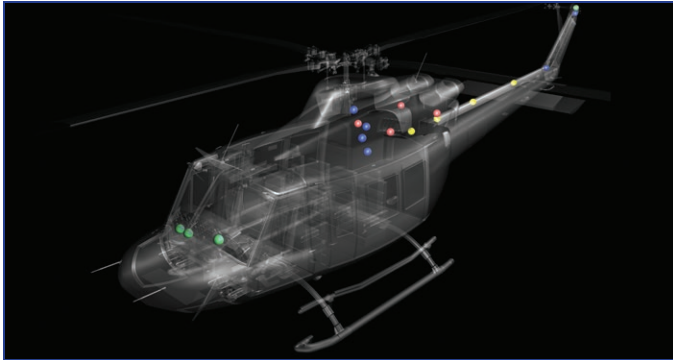


The Aeronautical Accessories Expanded Instrument Panel replaces the standard Bell Helicopter instrument panel and allows for the installation of a variety of avionics and other mission-related equipment. The unique design offers the helicopter operator a wider range of equipment locations and ease of installation.

Description	Part Number	STC Number
Bell 407 Law Enforcement Instrument Panel (Dimensions: 14.81" X 35.34")*	407-875-001	SR02270LA
Bell 407 Expanded Instrument Panel (Dimensions: 14.375" X 29.5")**	407-877-001	SR01515AT
Bell 407 Expanded Plus Instrument Panel (Dimensions: 16.625" X 29.5")**	407-877-002	SR01515AT
Bell 407GX Law Enforcement Instrument Panel (Dimensions: 15.34" X 37.38")***	407-880-001	SR09604RC
Bell 206A, B Expanded Instrument Panel (Dimensions: 14.375" X 29.5")	206-877-100	SR00778AT
Bell 206L Series Expanded Instrument Panel (Dimensions: 14.375" X 29.5")	206-877-101	SR00778AT
Bell 505 Expanded Instrument Panel w/air conditioning	505-880-001	Pending
Bell 505 Expanded Instrument Panel w/o air conditioning	505-880-002	Pending

* Requires installation of Aeronautical Accessories Deluxe Console Kit (407-881-002). Not included in kit
** Aeronautical Accessories Deluxe Console Kit (407-881-002) is included in kit and is required for installation
*** When installing panel on GX equipped with air conditioning, modification to the system is required
Contact your Aeronautical Accessories Sales Representative for details

Bell Helicopter Vibration Monitor (BHVM) Kit – Bell 212, 412, 412EP, 412EPI



The Bell Helicopter Vibration Monitor (BHVM) Kit and Altair Engine Trend Monitor System provide drive train health and engine monitoring to improve aircraft serviceability and maintainability between regularly scheduled inspections and overhaul periods. A control head located in the pedestal provides the primary flight crew interface to the BHVM. A pedestal mounted USB port allows the flight crew to transfer data between the aircraft and a PC-based ground support station. An Ethernet connection provides means for maintenance personnel to connect to the ground support station. BHVM diagnostics facilitate vibration-related maintenance functions such as main rotor track and balance, tail rotor balancing, main input drive shaft balancing and tuning of the instrument panel Frahm absorber. Enhanced vibration diagnostics allow maintenance personnel to detect faults within the main rotor system, tail rotor drive system, engine accessory gearbox and combining gearbox. Built-in test features simplify system troubleshooting.

Description	Part Number	STC Number
Bell 412 BHVM Kit w/Smart Cycle S/N 33001-33213 and 36001-36019	412-262-003	SR09373RC-D
Bell 412 BHVM Kit w/Smart Cycle S/N 36020 and Subsequent	412-262-004	SR09373RC-D
Bell 412EPI BHVM Kit	412-360-001	SR09373RC-D
Bell 212 (BHVM) Basic Kit	212-262-001	SR02818NY
Bell 212 BHVM Kit w/Smart Cycle	212-262-002	SR02818NY
Bell 412 (BHVM) Basic Kit (S/N 33001-33213 and 36001-36019)	412-262-001	SR09373RC-D
Bell 412, 412EP (BHVM) Basic Kit (S/N 36020 and SUB)	412-262-002	SR09373RC-D

Health and Usage Monitoring System (HUMS) - Bell 407



Maintenance Predictability, Low Cost, Lightweight Next Generation Technology.

Aeronautical Accessories is the exclusive distributor for the GPMS Foresight MX Health and Usage Monitoring System (HUMS) for the Bell 407.

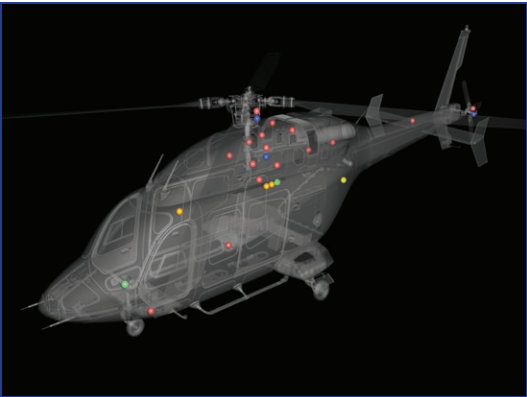
Monitors engine performance and vibration of critical components. Get early warning of potential maintenance problems.

“...saved a minimum of three flights versus my old way of doing things.” - Troy Snow, Duke Energy

Note: The 407GX_i HUMS certification is expected in approximately June/July 2019. 407 Availability on analog HUMS Kit is currently TBD.

Description	Part Number	STC Number
GPMS PHM Foresight MX Kit for Bell 407GX and 407GXP (S/N 54300 - 54800)	1001-020-001	SR04047NY
GPMS PHM Foresight MX Kit for Bell 407 (S/N 53001 - 54299)	1001-020-002	SR04047NY
GPMS PHM Foresight MX Kit for Bell 407GX _i (S/N 54567 - 54805 & Sub)	1001-020-003	SR04047NY

Health and Usage Monitoring System (HUMS) - Bell 429

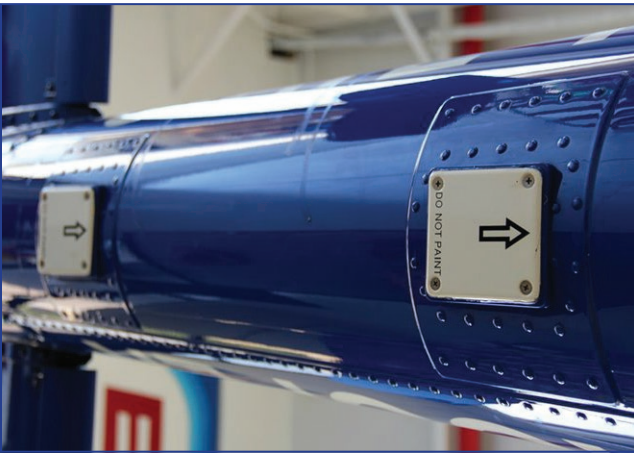


The HUMS Kit provides the Bell 429 with a comprehensive airframe, rotor, engine and drive system vibration monitoring capability, and aircraft data recording supports customer flight data monitoring (FDM) programs. The HUMS Kit is designed to conduct routine vibration management functions, with no changes required in the mandatory maintenance functions of the Bell 429 Maintenance Manual. The system utilizes its vibration monitoring capability to make discretionary rotor and balance adjustments. No pilot interface is required during flight operations. Data downloads are manually commanded by pressing the LED array switch located on the PBA panel in the center pedestal.

Description	Part Number	STC Number
Bell 429 HUMS Kit	429-260-001	SR09536RC-D
HUMS Blade Tracker and Bracket Kit*	429-327-001	SR04047NY

* 429-327-001 Kit is for tracking and balancing the Bell 429 with Aeronautical Accessories 429 HUMS Kit STC SR09536RC-D installed.

Radar Altimeter Antenna Mount Kit - Bell 407, 505

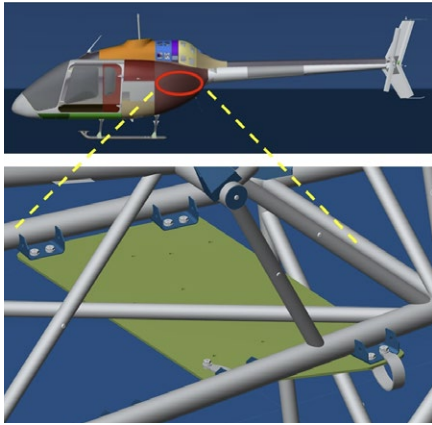


The Radar Altimeter Antenna Mount Kit provides two flat mounting locations for installation of Bendix King KA-54A or Sensor Systems Inc. S67-2002 Altimeter Antennas on the bottom of the tailboom. Installing the antennas on the tailboom allows for additional optional equipment or larger mission equipment to be installed on the belly of the aircraft. The Radar Altimeter Antenna Mount Kit is engineered for ease of installation, and each kit includes detailed instructions, drawings and hardware.

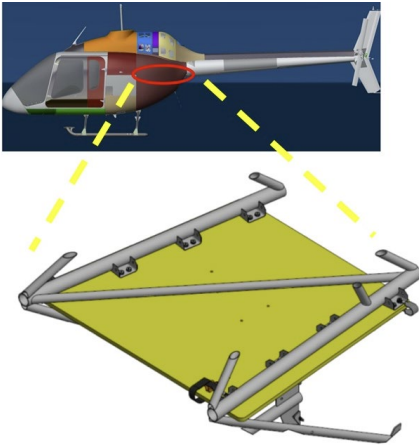
Description	Part Number	STC Number
Bell 407 Radar Altimeter Antenna Mount Kit	407-016-005	SR02162LA
Bell 206B, 206L Series Radar Altimeter Antenna Mount Kit	206-034-001	SR09598RC
Bell 505 Radar Altimeter Antenna Mount Kit	505-016-001	PMA Approved

Avionics Shelf

Avionics Shelf



Expanded Avionics Shelf



The Avionics Shelf installs in the truss area of the helicopter and provides extra space for installation of additional avionics. This shelf is required for installation of the Traffic Advisory System Kit and Radar Altimeter Kit.

The Expanded Avionics Shelf provides a larger avionics shelf with a maximum shelf capacity of 100 lbs.

Description	Part Number
Bell 505 Avionics Shelf	505-029-001
Bell 505 Expanded Avionics Shelf	Coming Soon

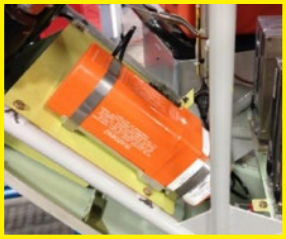
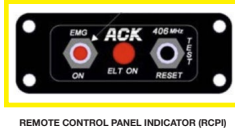
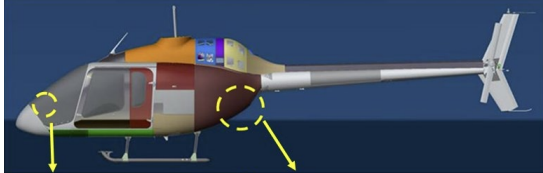
Second VHF Comm (Pedestal Mount) Installation Kit



The Second VHF Comm Installation Kit integrates the Garmin GTR225B pedestal-mounted radio.

Description	Part Number
Bell 505 Second VHF Comm (Pedestal Mount) Installation Kit for GTR225B	505-001-001

Emergency Locator Transmitter



The Bell 505 Emergency Locator Transmitter integrates the ACK 406/121.5 MHz E-04 ELT into the Bell 505.

Description	Part Number
Bell 505 Emergency Locator Transmitter	505-014-003

Tail Rotor Gear Box Cover - Bell 505



Non metal composite cover that improves aesthetics and provides protection from the environment. Provides easy access for pre-flights.

Make: Bell
Model: 505

Description	Part Number	STC Number
Tail Rotor Gear Box Cover	505-307-001	SR11240DS

Bell 505 Law Enforcement Kit - COMING SOON

A Law Enforcement Kit for Bell 505 aircraft is currently in development. The custom kit will feature components specifically assembled for law enforcement missions including:



- *IR Camera*
- *Monitor, Video Recorder*
- *Searchlight*
- *Landing Gear*
- *Audio System*
- *Instrument Panel*
- *Avionics Shelf & more*

Contact your sales representative for details.

Bell 407 – G1000 NXi Retrofit Kit

A new glass cockpit for Bell 407 owners (SN53000-54299) is coming soon. The system which includes new avionics and two Garmin G1000 displays provides the following advantages over analog:

- The Integrated Avionics System (IAS) information is displayed on two 10.4-inch color high definition display units (DUs) providing Primary Flight Display and Multi-Function Display functionalities
- Automatic reversionary capability between the PFD and the MFD
- Fully integrated Engine Instruments and Crew Alerting System (EICAS)
- High fidelity GMA350Hc audio control system



Bell 407 Analog

The Integrated Flight Deck features:

- Dual integrated avionics units each consisting of:
- 16-watt VHF communication transceiver configurable to 25.0 kHz or 8.33 kHz spacing
 - VOR/LOC/GS receiver
 - WAAS GPS receiver
 - Integrated Flight Management System (FMS)
 - Mode S Transponder with extender squitter and ADSB-Out compliance
 - Solid State Air Data Attitude and Heading Reference System (ADAHRS)
 - Optional Integrated Helicopter Terrain Awareness System (HTAWS)



Bell 407 G1000 NXi
Retrofit Kit

Primary Flight Display (PFD) provides the following:

- Airspeed, altitude, vertical speed, attitude, heading and slip/skid indication
- Power Situation Indicator (PSI) and NR/NP
- Crew Alerting System (CAS), aural and visual alerts
- VHF COM and VHF NAV tuning/controls
- Course and Heading selection
- Altitude Select and Baro-correction setting
- Minimum descent altitude and decision height (DH) setting with Optional Radar Altimeter installed
- Transponder controls
- Synthetic Vision
- Flight planning interfaces
- Clock/Timer
- Outside Air Temperature (OAT)
- Wind Data
- Auxiliary Flight Display (AFD) – Digital Moving Map inset

Multi-Function Display (MFD) provides the following:

- Moving Map with user-selectable overlays: Flight Plan, Nav-aids, Airports, Airspace; and Range selection, zoom, de-clutter, bearing/ distance capabilities and Optional Terrain, Traffic and Weather
- VHF COM and VHF NAV tuning/controls
- Course and Heading selection
- Altitude Select and Baro-correction setting
- Engine Oil Pressure and Temperature indication
- Transmission Oil Pressure and Temperature indication
- Fuel Quantity and Pressure indication
- Electrical Load and Voltage indication
- Flight Management System (FMS):
- Flight Planning
- Navigation Capabilities
- Upload/Download of Flight Plans
- System Synoptic Pages
- Power Assurance
- Dedicated Engine Display Page
- Maintenance Diagnostics and Built-in Test (BIT)

Contact your sales representative for details.

Carbide Skid Shoes



Carbide skid shoes use a patented process that provides a much higher degree of protection, making them long lasting, extremely durable and reducing wear and operating costs. FAA - STC Approved.

High Gear Full Length Carbide STC Shoes – Bell 206A, B

Description	Part Number	Qty. per Ship Set
206A, B Retrofit Shoe W/Straps for High Gear L/H	601-015-415	1 Each
206A, B Retrofit Shoe W/Straps for High Gear R/H	601-015-416	1 Each

Low Gear Full Length Carbide STC Shoes – Bell 206A, B

Description	Part Number	Qty. per Ship Set
206A, B Retrofit Shoe W/Straps for Low Gear L/H	601-015-411	1 Each
206A, B Retrofit Shoe W/Straps for Low Gear R/H	601-015-412	1 Each
206B High Gear Full Length Carbide Shoe (w/o Straps)*	601-015-413	1 Each

* For use on: High Gear 206B Skid Tubes 206-321-211 and -212 and 206B IGW Skid Tubes 206-321-251 and 252

High Gear Lightweight Floats Carbide STC Shoes – Bell 206A, B Series

Description	Part Number	Qty. per Ship Set
206A, B Center Shoe Straight	601-015-401	8 Each
206A, B Long Forward Shoe	601-015-405	2 Each
206B Low Gear Full Length Carbide Shoe (w/o Straps)*	601-015-409	

* For use on: Low Gear Skid Tubes: 206B Skid Tubes 206-320-201/-202 and 206B Skid Tubes (w/o Shoes) 206-320-203/-204

High/Low Gear Carbide STC Shoes – Bell 206A, B Series

Description	Part Number	Qty. per Ship Set
206A, B Center Shoe Straight	601-015-401	10 Each
206A, B Fwd Shoe (Aft Shoe for BHT 407 High Lightweight Float Skid Tubes)	601-015-403	2 Each

High Gear Carbide STC Shoes – Bell 206L Series

Description	Part Number	Qty. per Ship Set
206L, L-1, L-3, L-4 Center Shoe Straight	601-015-401	12 Each
206L, L-1, L-3, L-4 Long Forward Shoe	601-015-405	2 Each

Low Gear Carbide STC Shoes - Bell 206L Series

Description	Part Number	Qty. per Ship Set
206L, L-1, L-3, L-4 Center Shoe Straight	601-015-401	10 Each
206L, L-1, L-3, L-4 Fwd Shoe (Aft Shoe for BHT 407 High Lightweight Float Skid Tubes)	601-015-403	2 Each
206L, L-1, L-3, L-4 Aft Shoe	601-015-407	2 Each

High Gear Lightweight Floats Carbide STC Shoes – Bell 206L Series

Description	Part Number	Qty. per Ship Set
206L, L-1, L-3, L-4 Center Shoe Straight	601-015-401	12 Each
206L, L-1, L-3, L-4 Long Forward Shoe	601-015-405	2 Each
206L, L-1, L-3, L-4 Aft Shoe	601-015-407	2 Each

High/Low Gear Carbide STC Shoes – Bell 407

Description	Part Number	Qty. per Ship Set
407 Center Shoe Straight	601-015-401	10 Each
407 Fwd Shoe (Aft Shoe for BHT 407 High Lightweight Float Skid Tubes)	601-015-403	2 Each
407 Aft Shoe	601-015-407	2 Each

High Gear Lightweight Floats (BHT Skid Tubes) Carbide STC Shoes – Bell 407

Description	Part Number	Qty. per Ship Set
407 Center Shoe Straight	601-015-401	10 Each
407 Fwd Shoe (Aft Shoe for BHT 407 High Lightweight Float Skid Tubes)	601-015-403	2 Each
407 Long Forward Shoe	601-015-405	2 Each

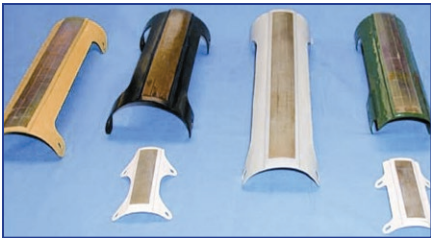
High Gear Lightweight Floats (Aeronautical Access. Skid Tubes) Carbide STC Shoes – Bell 407

Description	Part Number	Qty. per Ship Set
407 Center Shoe Straight	601-015-401	14 Each
407 Long Forward Shoe	601-015-405	2 Each
407 Aft Shoe	601-015-407	2 Each

High Gear Carbide STC Shoes (Aeronautical Accessories) – Bell OH-58 Series

Description	Part Number	Qty. per Ship Set
OH-58A, A+, C Center Shoe Straight	601-015-401	5 Each
OH-58A, A+, C Long Forward Shoe	601-015-405	2 Each

Carbide Technology Skid Shoes



Carbide Technology Skid Shoes use a patented process to rework your standard skid shoes into long lasting, extremely durable carbide skid shoes. Carbide Technology provides a much higher degree of protection for skid shoes to reduce wear and operating costs. The following lists of skid shoes are available with carbide. **These are available on an exchange basis to reduce downtime. (Cores required.)**

High/Low – Bell 206 A, B Series

Description	Part Number	Qty. per Ship Set
Center Shoe	206-050-128-001-RP	10 Each
Forward Shoe	206-050-129-001-RP	2 Each

High Lightweight Floats – Bell 206 A, B Series

Description	Part Number	Qty. per Ship Set
Center Shoe	206-050-128-001-RP	8 Each
Long Forward Shoe	206-052-110-001-RP	2 Each

High – Bell 206L Series

Description	Part Number	Qty. per Ship Set
Center Shoe	206-050-128-001-RP	12 Each
Long Forward Shoe	206-052-110-001-RP	2 Each

Low – Bell 206L Series

Description	Part Number	Qty. per Ship Set
Forward Shoe	206-050-129-001-RP	2 Each
Center Shoe	206-050-128-001-RP	10 Each
Aft Shoe	206-050-128-101-RP	2 Each

High Lightweight Floats – Bell 206L Series

Description	Part Number	Qty. per Ship Set
Center Shoe	206-050-128-001-RP	12 Each
Aft Shoe	206-050-128-101-RP	2 Each
Long Forward Shoe	206-052-110-001-RP	2 Each

High (BHT Skids) – Bell OH-58

Description	Part Number	Qty. per Ship Set
Long Forward Shoe	206-052-134-101-RP	2 Each
Center Shoe	206-050-128-001-RP	6 Each
Aft Extension Shoe	406-052-017-101-RP	2 Each

High/Low – Bell 407

Description	Part Number	Qty. per Ship Set
Center Shoe	206-050-128-001-RP	10 Each
Aft Shoe	206-050-128-101-RP	2 Each
Forward Shoe	206-050-129-001-RP	2 Each

High Lightweight Floats (BHT Skid Tubes) – Bell 407 Series

Description	Part Number	Qty. per Ship Set
Center Shoe	206-050-128-001-RP	10 Each
Aft Shoe	206-050-129-001-RP	2 Each
Long Forward Shoe	206-052-110-001-RP	2 Each

High Lightweight Floats (Aeronautical Accessories Skid Tubes) – Bell 407 Series

Description	Part Number	Qty. per Ship Set
Center Shoe	206-050-128-001-RP	14 Each
Aft Shoe	206-050-128-101-RP	2 Each
Long Forward Shoe	206-052-110-001-RP	2 Each

High/Low (BHT Skid Tubes) – Bell 412, 212, 205

Description	Part Number	Qty. per Ship Set
Left Front Shoe	205-050-174-035-RP	1 Each
Left Long Aft Shoe	205-050-174-033-RP	1 Each
Right Front Shoe	205-050-174-036-RP	1 Each
Right Long Aft Shoe	205-050-174-034-RP	1 Each

High/Low (Aeronautical Accessories Skid Tubes) – Bell 412, 212, 205

Description	Part Number	Qty. per Ship Set
Front Shoe L/H	604-015-101-RP	1 Each
Front Shoe R/H	604-015-102-RP	1 Each
Long Aft Shoe L/H	604-015-103-RP	1 Each
Long Aft Shoe R/H	604-015-104-RP	1 Each

High Lightweight Floats (BHT Skid Tubes) – Bell 412

Description	Part Number	Qty. per Ship Set
Forward Shoe	412-050-016-101-RP	2 Each
Center Shoe	412-050-016-102-RP	2 Each
Aft Shoe	412-050-016-105-RP	2 Each

Carbide Skid Shoes – Bell 429

Description	Part Number	Qty. per Ship Set
Forward Carbide Skid Shoe	429-709-101-RP	2 Each
Mid Carbide Skid Shoe	429-732-103-RP	4 Each
Mid Aft Carbide Skid Shoe	429-732-105-RP	2 Each
Aft Carbide Skid Shoe	429-732-107-RP	2 Each

Enstrom (Piston Only)

Description	Part Number	Qty. per Ship Set
Center Shoe	28-17111-1-RP	4 Each
Forward Shoe	28-17104-1-RP	2 Each

Enstrom (Turbine Only)

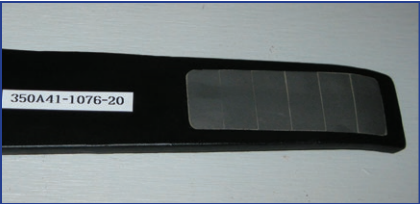
Description	Part Number	Qty. per Ship Set
Forward Shoe	417-4009-13-RP	2 Each
Center R/H Shoe	417-4007-5-RP	1 Each
Center L/H Shoe	417-4007-7-RP	1 Each
Aft Shoe	417-4007-8-RP	2 Each

Airbus AS350/H125, AS355

Description	Part Number	Qty. per Ship Set
Small Aft Shoe	350A41-1055-20-RP	2 Each
Forward Shoe	350A41-1046-20-RP	2 Each

Airbus AS350/H125, AS355

Description	Part Number	Qty. per Ship Set
Forward Shoe	350A41-1046-20-RP	2 Each
Full Length Shoe	350A08-2207-21-RP	2 Each
Long Aft Shoe	350A41-1016-72-RP	2 Each



Description	Part Number	Qty. per Ship Set
Spring Blade (Tail End of Skid Tube)	350A41-1076-20-RP	2 Each

Airbus AS350/H125 Stinger Blade

Description	Part Number	Qty. per Ship Set
Stinger Blade (Tail End of Tail Boom)	350A14-0022-20-RP*	1 Each

*Not available for exchange. Customer must supply stinger blade for modification

Airbus BK-117

Description	Part Number	Qty. per Ship Set
Center Shoe	117-50002-11-RP	4 Each
Aft Shoe	117-50002-12-RP	2 Each
Forward Shoe	117-50002-13-RP	2 Each

Airbus BO-105

Description	Part Number	Qty. per Ship Set
Forward Shoe	105-50001.35-RP	2 Each
Center Shoe	105-50001.34-RP	4 Each

Airbus BO-105 (Full Length)

Description	Part Number	Qty. per Ship Set
Aft Shoe	105-84717.05-RP	2 Each
Forward Shoe	105-84717.06-RP	2 Each

Airbus EC120/H120

Description	Part Number	Qty. per Ship Set
Forward Right Shoe	EC120-2000-12-RP	1 Each
Forward Left Shoe	EC120-2000-13-RP	1 Each
Aft Right Shoe	EC120-2000-14-RP	1 Each
Aft Left Shoe	EC120-2000-15-RP	1 Each

Airbus EC120/H120 (Full Length)

Description	Part Number	Qty. per Ship Set
Forward Right Shoe	EC120-2000-12-RP	1 Each
Forward Left Shoe	EC120-2000-13-RP	1 Each
Right Full Length Shoe	EC120-2000-16-RP	1 Each
Left Full Length Shoe	EC120-2000-17-RP	1 Each

Airbus EC130/H130

Description	Part Number	Qty. per Ship Set
Forward R/H Shoe	EC130A41-0050-20-RP	1 Each
Forward L/H Shoe	EC130A41-0050-21-RP	1 Each
Aft Shoe	EC130A41-0051-20-RP	2 Each

Airbus EC135/H135

Description	Part Number	Qty. per Ship Set
Center Shoe	L321M1005103-RP	2 Each
Forward Shoe	L321M5806101-RP	2 Each

MD Helicopters 500

Description	Part Number	Qty. per Ship Set
Center Shoe	369H6102-RP	6 Each
Forward Shoe	369H92583-RP	2 Each

MD Helicopters 500 (Low Gear)

Description	Part Number	Qty. per Ship Set
Aft Shoe	369A6102-5-RP	2 Each
Forward Shoe	369H92583-RP	2 Each
Center Shoe	369H6102-RP	4 Each

MD Helicopters 600

Description	Part Number	Qty. per Ship Set
Center Shoe	600N6044-1-RP	6 Each
Aft Shoe	600N6044-3-RP	2 Each
Forward Shoe	600N6044-5-RP	2 Each

MD Helicopters 900, 902

Description	Part Number	Qty. per Ship Set
Forward Left Shoe	236-1105-103-RP	1 Each
Forward Right Shoe	236-1105-104-RP	1 Each
Aft Shoe	236-1106-101-RP	2 Each
Center Shoe	236-1107-101-RP	2 Each

Robinson R22

Description	Part Number	Qty. per Ship Set
Forward Shoe	A-667-6-RP	2 Each
Center/Aft Shoe	A-667-5-RP	4 Each

Robinson R44

Description	Part Number	Qty. per Ship Set
Forward Shoe (Curved)	A-667-8-RP	2 Each
Center/Aft Shoe (Straight)	A-667-7-RP	8 Each

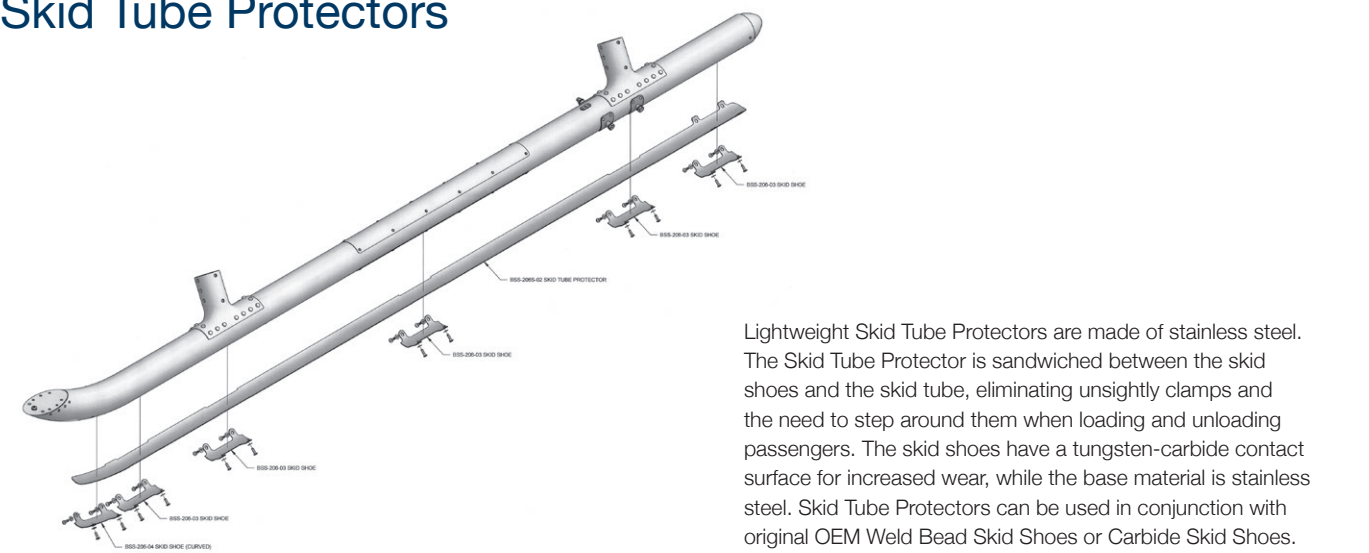
Robinson R66

Description	Part Number	Qty. per Ship Set
Forward Shoe (Curved)	A-667-8-RP	2 Each
Center/Aft Shoe (Straight)	A-667-7-RP	8 Each

Schweizer 300

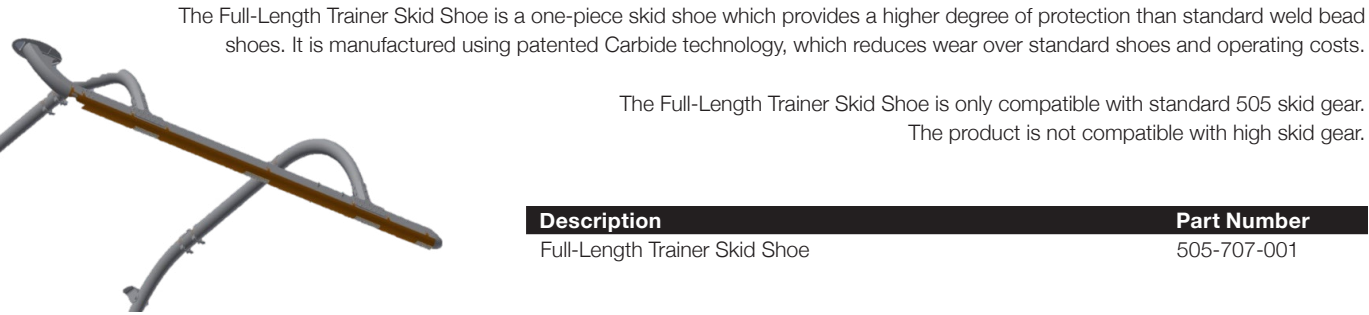
Description	Part Number	Qty. per Ship Set
Forward Shoe (Long)	269A3251-5-RP	2 Each
Center Shoe	269A3251-1-RP	4 Each
Forward Shoe (Short)	269A3251-3-RP	2 Each

Skid Tube Protectors



Description	Part Number	STC Number
Bell 206A, B High Skid Protector	BSS-206-02	SH5500NM
Bell 206A, B Low Skid Protector	BSS-206S-02	SR00153LA
Bell 206L, L-1, L-3 High Skid Protector	BSS-LR-02	SR00346LA
Bell 206L, L-1, L-3 Low Skid Protector	BSS-LRS-02	SR00191LA
Bell 206 All Models, OH-58 Carbide Skid Shoes, Aft Ctr, Straight	BSS-206-03	MULTI STCs
Bell 206 All Models, OH-58 Carbide Skid Shoes, Fwd, Curved	BSS-206-04	MULTI STCs
Bell OH-58 Skid Protector	BSS-058A-02	
Robinson R-22 Skid Protector	BSS-22-02	SH5863NM
Robinson R-22 Carbide Skid Shoe, Aft Ctr	BSS-22-03	SH5863NM
Robinson R-22 Carbide Skid Shoe, Fwd, Curved	BSS-22-04	SH5863NM

Full-Length Trainer Skid Shoe



Skid Gear Components, Replacement - Bell 205, 212, 412, 412EP



Description	Part Number	STC Number	Replaces
Bell 205, 212, 412 Skid Tube L/H	412-320-123	MULTI STCs	205-050-400-105, 205-050-152-059 412-050-023-101, 412-050-023-105 412-050-030-101, 412-050-043-101
Bell 205, 212, 412 Skid Tube R/H	412-320-124	MULTI STCs	205-050-400-106, 205-050-152-060 412-050-023-102, 412-050-023-106 412-050-030-102, 412-050-043-102
Bell 412 Lightweight Pop-Out Floats, Skid Tube L/H	412-324-003	SH3261SO	412-050-015-111
Bell 412 Lightweight Pop-Out Floats, Skid Tube R/H	412-324-004	SH3261SO	412-050-015-112
Bell 205, 212, 412, UH-1, Flitestep®	412-300-300	MULTI STCs	
Bell 205, 212, 412 Crosstube Fwd - Low Skid	212-320-103	MULTI STCs	205-050-400-055, 412-050-040-101
Bell 205, 212 Crosstube Aft - Low Skid	212-320-104	MULTI STCs	205-050-400-063
Bell 205, 212, 412 Crosstube Fwd - High Skid	212-321-103	MULTI STCs	205-050-403-031, 412-050-046-101
Bell 205, 212 Crosstube Aft - High Skid	212-321-104	MULTI STCs	205-050-403-111, 212-050-224-101
Bell 412 Crosstube Aft Low Skid*	412-320-104	MULTI STCs	412-050-002-107
Bell 412 Crosstube Aft High Skid*	412-321-104	MULTI STCs	412-050-045-103
Bell 412 Heavy Duty Aluminum Lithium High Aft Crosstube	412-321-901	SR01052AT	412-050-045-103/105/107, 412-321-304
Forged Saddle Fwd	412-728-221	MULTI STCs	205-050-400-101
Forged Saddle Aft	412-728-222	MULTI STCs	205-050-400-103
Forward Shoe L/H	604-015-101	MULTI STCs	205-050-174-035
Forward Shoe R/H	604-015-102	MULTI STCs	205-050-174-036
Aft Shoe L/H	604-015-103	MULTI STCs	205-050-174-033
Aft Shoe R/H	604-015-104	MULTI STCs	205-050-174-034
Pop Out Float Skid Tube Shoe Assembly Fwd**	604-016-101	SH3261SO	
Pop Out Float Skid Tube Shoe Assembly Ctr**	604-016-102	SH3261SO	
Pop Out Float Skid Tube Shoe Assembly Aft**	604-016-103	SH3261SO	
End Cap	604-019-001	MULTI STCs	204-050-227-001
Bell 205, 212, 412 Breeze Eastern 600 lb. Hoist (NVG)*	412-150-700	MULTI STCs	
Bell 205, 212, 412 Breeze Eastern 600 lb. Hoist Provisions (NVG)	412-150-750	MULTI STCs	
Bell 205, 212, 412 Goodrich 600 lb. Hoist (NVG)*	412-140-700	MULTI STCs	
Bell 205, 212, 412 Goodrich 600 lb. Hoist Provisions (NVG)	412-140-750	MULTI STCs	

* Crosstubes are supplied without support beams
** For use on Aeronautical Accessories 412 Lightweight Pop-Out Floats (Skid Tube only)

Skid Gear Components, Replacement - Bell 206A, B



The Aeronautical Accessories brand offers High and Low Skid Gear for the Bell 206A and Bell 206B helicopters as economical replacements for damaged or worn Skid Gear/Components. Skid Tube Assemblies are equipped with one-piece forged saddles, front and rear, for durability and ease of assembly. Crosstubes feature the latest clamp-on, stainless steel wear pads with an exclusive anti-corrosion and anti-chafe coating. High Skid Gear can be purchased as a complete kit, including the Flitestep®, as a replacement for standard skid gear. High Skid Gear and Low Skid Gear Components can be ordered separately as needed and are fully compatible with factory-installed parts. Bell 206A and Bell 206B certification includes Crosstubes for Pan-Style Pop-Out Float Kits and Skid Tubes and Crosstubes for Lightweight Pop-Out Float Kits.

High Skid Gear/Components, Replacement – Bell 206A, B

Description	Part Number	STC Number	Replaces
Bell 206 Increased Gross Weight (IGW) High Skid Gear Kit w/o Steps	206-321-415	SH1392SO-D	
Bell 206 Increased Gross Weight (IGW) High Skid Gear Kit (Includes Flitestep® and Hardware)	206-321-431	SH1392SO-D	
Flitestep® Kit	206-322-101	SH1322SO	
Crosstube Fwd	206-321-021	SH1392SO-D	206-050-288-101
Crosstube Aft	206-321-026	SH1392SO-D	
Skid Tube L/H	206-321-211	SH1392SO-D	206-050-107-105, -123
Skid Tube R/H	206-321-212	SH1392SO-D	206-050-107-106, -124
Crosstube, Thru Bolt Aft (IGW) For use with Skid Tube: BHT P/N 206-050-297-101/-106 L/H BHT P/N 206-050-297-102/-106 R/H Aeronautical Accessories P/N 206-321-251 L/H Aeronautical Accessories P/N 206-321-252 R/H	206-321-028	SH1392SO-D	206-050-288-103
Skid Tube w/Thru Bolt L/H For use with Crosstube: Aft BHT P/N 206-050-288-103 Aft Aeronautical Accessories P/N 206-321-028	206-321-251	SH1392SO-D	206-050-297-101, -105
Skid Tube, w/Thru Bolt R/H For use with Crosstube: BHT P/N 206-050-288-103 Aeronautical Accessories P/N 206-321-028	206-321-252	SH1392SO-D	206-050-297-102, -106
Lightweight Pop-Out Floats, Crosstube Fwd	206-321-021	SH1392SO-D	206-050-288-101
Lightweight Pop-Out Floats, Crosstube Aft	206-321-026	SH1392SO-D	206-050-288-103
Lightweight Pop-Out Floats, Crosstube Thru Bolt Aft	206-321-028	SH1392SO-D	206-050-288-103
Lightweight Pop-Out Floats, Skid Tube L/H	206-327-201	SH1392SO-D	206-050-246-101, -107
Lightweight Pop-Out Floats, Skid Tube R/H	206-327-202	SH1392SO-D	206-050-246-102, -108
Lightweight Pop-Out Floats, Skid Tube L/H For use with Crosstube: BHT P/N 206-050-288-103 Aeronautical Accessories P/N 206-321-028	206-327-251	SH1392SO-D	206-050-298-101
Lightweight Pop-Out Floats, Skid Tube R/H For use with Crosstube: BHT P/N 206-050-288-103 Aeronautical Accessories P/N 206-321-028	206-327-252	SH1392SO-D	206-050-298-102
Pan Style Pop-Out Floats, Crosstube Fwd	206-329-119	SH1392SO-D	206-050-134-103, 206-050-291-101
Pan Style Pop-Out Floats, Crosstube Aft	206-329-120	SH1392SO-D	206-050-134-105, 206-050-291-103
Spacer Block	206-321-005	SA1609SO	206-031-586-003
Saddle Fwd and Aft	601-007-200	SH2764SO-D	206-050-244-103
Saddle Aft Thru Bolt	601-007-206	SH1392SO-D	206-050-299-101S
Shoe Assembly Straight	601-015-301	MULTI STCs	206-050-128-001
Shoe Assembly Curved	601-015-303	MULTI STCs	206-050-129-001
Shoe Assembly Curved	601-015-305	MULTI STCs	206-052-110-001
End Plug	601-019-001	SH1392SO-D	206-050-004-001

Low Skid Gear/Components, Replacement – Bell 206A, B



Description	Part Number	STC Number	Replaces
Crosstube Fwd	206-320-121	SH2764SO-D	206-050-286-101
Crosstube Aft	206-320-124	SH2764SO-D	206-050-286-103
Skid Tube L/H	206-320-201	SH2764SO-D	206-050-296-101, -107
Skid Tube R/H	206-320-202	SH2764SO-D	206-050-296-102, -108
Saddle	601-007-200	SH2764SO-D	206-050-244-103
Shoe Assembly Straight	601-015-301	MULTI STCs	206-050-128-001
Shoe Assembly Curved	601-015-303	MULTI STCs	206-050-129-001
End Plug	601-019-001	SH1392SO-D	206-050-004-001

Skid Gear Components, Replacement - Bell 206L Series



The Aeronautical Accessories brand offers High and Low Skid Gear for Bell 206L Series helicopters as economical replacements for damaged or worn Skid Gear/Components. The Skid Tubes feature the improved one-piece forged saddles, front and rear, to provide durability and ease of installation. Crosstubes feature the latest clamp-on stainless steel wear pads with an exclusive anti-corrosion and anti-chafe coating. High Skid Gear is available as a complete kit, including the Flitestep®, as a replacement for standard skid gear. High Skid Gear and Low Skid Gear/Components are fully compatible with factory-installed skid gear components. Certification includes Crosstubes for Pan-Style Pop-Out Float Kits and Skid Tubes and Crosstubes for Lightweight Pop-Out Float Kits.

High Skid Gear/Components, Replacement – Bell 206L Series

Description	Part Number	STC Number	Replaces
Bell 206L, L-1, L-3, L-4 High Skid Gear Kit (Includes Flitestep® and Hardware)	206-323-428	SH2804SO-D	206-706-064-105
Bell 206L, L-1, L-3, L-4 High Skid Gear Kit w/o Steps	206-323-413	SH2804SO-D	
Flitestep® Kit	206-326-203	MULTI STCs	
Crosstube Fwd, High Skid Gear and Lightweight Pop-Out Floats	206-323-021	SH2804SO-D	206-053-203-101
Crosstube Aft, High Skid Gear and Lightweight Pop-Out Floats	206-323-022	SH2804SO-D	206-053-203-103
Skid Tube L/H	206-323-211	SH2804SO-D	206-053-158-103S
Skid Tube R/H	206-323-212	SH2804SO-D	206-053-158-104S
Lightweight Pop-Out Floats, Crosstube Fwd	206-323-021	SH2804SO-D	206-053-203-101
Lightweight Pop-Out Floats, Crosstube Aft	206-323-022	SH2804SO-D	206-053-203-103
Bell 206L, L-1, L-3, L-4 Lightweight Float w/Tri-Bag, Skid Tube L/H	206-324-357	SH2804SO-D	
Bell 206L, L-1, L-3, L-4 Lightweight Float w/Tri-Bag, Skid Tube R/H	206-324-358	SH2804SO-D	
Bell 206L, L-1, L-3 Lightweight Pop-Out Floats, Skid Tube L/H	206-324-459	SH2804SO-D	206-053-184-113
Bell 206L, L-1, L-3 Lightweight Pop-Out Floats, Skid Tube R/H	206-324-460	SH2804SO-D	206-053-184-114
Bell 206L-4 Lightweight Pop-Out Floats, Skid Tube L/H	206-324-457	SH2804SO-D	206-053-184-117
Bell 206L-4 Lightweight Pop-Out Floats, Skid Tube R/H	206-324-458	SH2804SO-D	206-053-184-118
Saddle Fwd	601-007-202	MULTI STCs	206-053-194-101
Saddle Aft	601-007-204	MULTI STCs	206-053-195-101
Shoe Assembly Straight	601-015-301	MULTI STCs	206-050-128-001
Shoe Assembly Curved	601-015-305	MULTI STCs	206-052-110-001
End Plug	601-019-005	MULTI STCs	206-050-004-101
Support Assembly	601-029-103	SH2804SO-D	206-050-221-009, -011

Skid Gear Components, Replacement - Bell 206L Series (cont.)



Low Skid Gear/Components, Replacement – Bell 206L Series

Description	Part Number	STC Number	Replaces
Crosstube Fwd	206-325-119	SH2941SO-D	206-053-201-101
Crosstube Aft	206-325-120	SH2941SO-D	206-053-201-103
Skid Tube L/H	206-325-201	SH2941SO-D	206-053-118-105S
Skid Tube R/H	206-325-202	SH2941SO-D	206-053-118-106S
Saddle Fwd	601-007-202	MULTI STCs	206-052-111-005, -007
Saddle Aft	601-007-204	MULTI STCs	206-053-120-001, -003
Shoe Assembly Straight	601-015-301	MULTI STCs	206-050-128-001
Shoe Assembly Curved	601-015-303	MULTI STCs	206-050-129-001
Shoe Assembly Aft	601-015-307	MULTI STCs	206-050-004-101
End Plug	601-019-005	MULTI STCs	206-050-004-101

Skid Gear, Reduced Weight – Bell 206L Series

Reduced Weight Skid Gear made of aluminum alloy tubes is designed to disperse the weight of the helicopter while at rest. The overall length of the gear is reduced by approximately 26" while the total weight is reduced by 18 lbs.

Description	Part Number	STC Number	Replaces
Reduced Weight High Skid Gear Kit	206-323-513	SR09532RC-D	
Reduced Weight High Skid Gear Kit w/Flitestep®	206-323-528	SR09532RC-D	
Skid Tube L/H	206-325-201	SR09532RC-D	
Skid Tube R/H	206-325-202	SR09532RC-D	

Note: Reduced weight skid gear reduces weight by 18 lbs per ship

Skid Gear Components, Replacement - Bell 407



Replacement Skid Gear/Components for the Bell 407 are available for High and Low Skid Gear and Lightweight Pop-Out Floats. They feature the improved one-piece forged saddles and state-of-the-art corrosion protection and arrive painted white, ready to install.

Description	Part Number	STC Number	Replaces
Skid Tube, Low or High L/H	407-011-201	SR01697AT-D	206-053-118-109
Skid Tube, Low or High R/H	407-011-202	SR01697AT-D	206-053-118-110
Skid Tube w/Carbide Shoes L/H	407-011-301	SR01697AT-D	
Skid Tube w/Carbide Shoes R/H	407-011-302	SR01697AT-D	
Lightweight Pop-Out Floats Skid Tube w/Carbide Shoes L/H	407-012-203	MULTI STCs	
Lightweight Pop-Out Floats Skid Tube w/Carbide Shoes R/H	407-012-204	MULTI STCs	
Lightweight Pop-Out Float w/Weld Bead Shoes L/H	407-012-103		206-053-184-121
Lightweight Pop-Out Float w/Weld Bead Shoes R/H	407-012-104		206-053-184-122
Lightweight Float Tri-Bag, Skid Tube w/Weld Bead Shoes L/H	407-012-303	SR01697AT-D	
Lightweight Float Tri-Bag, Skid Tube w/Weld Bead Shoes R/H	407-012-304	SR01697AT-D	
Lightweight Float Tri-Bag, Skid Tube w/Carbide Shoes L/H	407-012-305	MULTI STCs	
Lightweight Float Tri-Bag, Skid Tube w/Carbide Shoes R/H	407-012-306	MULTI STCs	
Crosstube Fwd - Low Skid	407-722-101	SR09330RC	407-050-101-101
Crosstube Aft - Low Skid*	407-723-106	SR09330RC	407-050-102-101
Crosstube Fwd - High Skid Gear and Lightweight Pop-Out Floats	407-724-101	SR09330RC	407-050-201-101
Crosstube Aft - High Skid Gear and Lightweight Pop-Out Floats*	407-725-106	SR09330RC	407-050-202-101
Shoe Assembly Fwd	601-015-303		206-050-129-005
Shoe Assembly Mid	601-015-301		206-050-128-001
Shoe Assembly Aft	601-015-307		206-050-128-101
Saddle Aft	601-007-205		206-053-195-101
Saddle Fwd	601-007-203		206-053-194-101
End Plug	601-019-105		

Skid Gear Components, Replacement - Bell 429



Replacement Skid Gear/Components for the Bell 429 feature the improved one-piece forged saddles and state-of-the-art corrosion protection and arrive painted white, ready to install. PMA Approved.

Description	Part Number	STC Number
Skid Tube Assy L/H	429-700-101	PMA Approved
Skid Tube Assy R/H	429-700-102	PMA Approved
Fwd Crosstube Assy	429-712-101	PMA Approved
Aft Crosstube Assy	429-723-108	PMA Approved
Bushing	429-301-125	PMA Approved
Crew Step Assembly, L/H	429-301-107	PMA Approved
Crew Step Assembly, R/H	429-301-106	PMA Approved
Maintenance Step, L/H	429-301-103	PMA Approved
Maintenance Step, R/H	429-301-104	PMA Approved
End Plug	429-734-101	PMA Approved
Skid Shoe, Fwd	429-709-101	PMA Approved
Skid Shoe, Mid	429-732-103	PMA Approved
Skid Shoe, Mid Aft	429-732-105	PMA Approved
Skid Shoe, Aft	429-732-107	PMA Approved

High Skid Gear Components, Replacement - Bell OH-58



Skid Gear/Components for the Bell OH-58 are economical replacements. Skid Tube Assemblies are equipped with one-piece forged saddles, front and rear, for durability and ease of assembly. Crosstubes feature the latest clamp-on stainless steel wear pads with an exclusive anti-corrosion and anti-chafe coating. High Skid Gear can be purchased as a complete kit, including the Flitestep®, as a replacement for standard skid gear.

Description	Part Number	STC Number
High Skid Gear Kit w/o Flitestep®	058-321-140	SR01469AT
High Skid Gear Kit w/Flitestep®	058-321-340	SR01469AT
Shoe Assembly Straight	601-015-301	MULTI STCs
Shoe Assembly Curved	601-015-305	MULTI STCs
Saddle Fwd*	601-007-202	MULTI STCs
Saddle Aft*	601-007-204	MULTI STCs
End Plug	601-019-005	MULTI STCs
Crosstube Fwd	058-321-113	SR01469AT
Crosstube Aft	058-321-114	SR01469AT
Skid Tube L/H	058-321-203	SR01469AT
Skid Tube R/H	058-321-204	SR01469AT
Skid Tube L/H**	206-321-205	SR01469AT
Skid Tube R/H**	206-321-206	SR01469AT
Support Fitting Aft	058-326-101	SR01469AT

*Replacement for Aeronautical Accessories Skid Tubes only
**Made for using civilian 206B-style ground handling wheels P/N 058-321-205 and 206

High Skid Gear - Bell 505

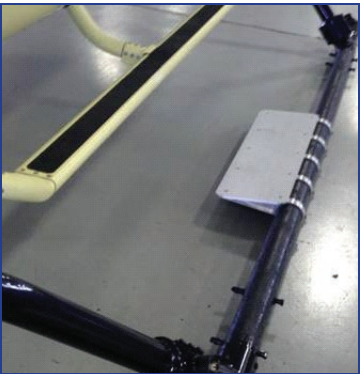


The 505 High Skid Gear Kit provides an additional 6.5” of height versus standard gear, which provides additional ground clearance for equipment installation and landing in various terrain.

Description	Part Number
High Skid Gear	505-710-001

Note: 505-712-001 or 505-712-003 Crew/Cabin Steps are not included with High Gear and must be ordered separately. Applicable Crew/Cabin Step is determined if 505 is equipped with WSPS.

Special Ops Platform/Step



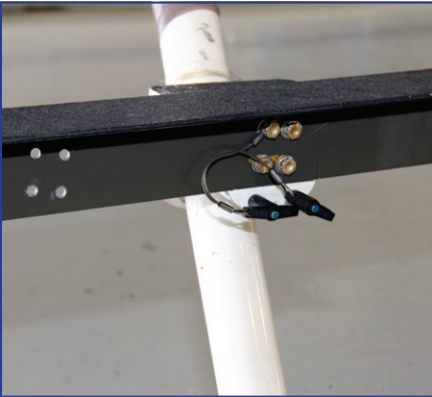
The Special Ops Platform/Step is a lightweight, all aluminum step construction that includes all mounting hardware. The step is a machined platform to provide long lasting anti-slip improvement and improve mission capabilities and safety for special ops.

The platform assists crews that use hoists, fast rope or rappelling kits by providing a large, stable step. The product can be installed on one or both sides of the aircraft and is available with a customized skid tube hoist guard for right-hand installations. Each platform supports up to 300 lbs. of total weight.

- Quick, easy installation with minimal downtime
- Flat platform enhances crew safety compared to standing on round skid gear while operating equipment
- Anti-skid surface provides “teeth” for more secure footing
- Customized skid tube hoist guard available for right-hand side that provides gear protection from hoist cable damage

Description	Part Number	STC Number
Bell 429 Special Ops Platform/Step L/H	429-304-001	SR00791DE
Bell 429 Special Ops Platform/Step R/H	429-304-002	SR00791DE
Bell 429 Special Ops Platform/Step R/H with Hoist Cable Guard	429-304-004	SR00791DE

Detachable Flitestep® Conversion Kit



The Detachable Flitestep® Conversion Kit provides for easy removal of the Flitestep allowing unrestricted access to the helicopter for rappelling, hoist and EMS operations. The kit comes complete with necessary hardware and installation instructions.

Description	Part Number	STC Number
Bell 206L Series, 407 L/H	206-305-001	SH1322SO
Bell 206L Series, 407 R/H	206-305-002	SH1322SO

U.S. Patents and others apply

Flitestep® Kit - Bell Helicopter Models

The Flitestep® Kit eases entry and exit of crew and passengers on helicopters equipped with high skid gear. In addition, the extended length of the Flitestep allows easy access to engine and transmission compartments for preflight inspection and other maintenance functions. The kit can be installed in less than 30 minutes.

Description	Part Number	STC Number
Bell 206A, B	206-322-101	SH1322SO
Bell OH-58 (OEM)	058-322-100	SR01410AT
Bell OH-58 (Aeronautical Accessories)	058-322-101	SR01410AT
Bell 206L, L-1, L-3, L-4	206-326-203	MULTI STCs
Bell 205, 212, 412, UH-1H*	412-300-300	MULTI STCs
Bell 407	407-326-003	SH1322SO
Bell 427	427-303-002	SR02196AT
Bell 430	430-300-001	SR09375RC-D

U.S. Patents and others apply
*Additional extended Step Bracket (412-300-209) is required for aircraft with Simplex fire tank installed.

Flitestep® Kit - Airbus AS350/H125, AS355

The Flitestep® Kit for Airbus AS350/H125 and AS355 helicopters equipped with high skid gear provides a low-cost and lightweight step that eases entry and exit of crew and passengers. In addition to being functional, the Flitestep Kit is aesthetically pleasing and easily installed. The kit includes an extension that allows the non-slip step to be mounted at a height of approximately 18 inches from the forward end of the skid tube to the forward crosstube. The Flitestep Kit is compatible with Aerazur and Air Cruiser floats.

Description	Part Number	STC Number
Flitestep Kit, contains both R/H and L/H	350-300-003	SR09369RC-D

Floatstep™ Kit - Bell Helicopter Models



The Floatstep™ eases entry and exit of crew and passengers on helicopters equipped with emergency flotation landing gear. In addition, the extended length of the Floatstep allows easy access to engine and transmission compartments for preflight inspection and other maintenance functions. Attached to the forward and rear crosstubes, the Floatstep allows clearance for inflated float bags and incorporates float guards to ensure floats are not entangled with the step during inflation. The Floatstep Kit is available for both Pan-Style and Lightweight Pop-Out Float configurations.

Description	Part Number	STC Number
Bell 206A, B w/Pan-Style Pop-Out Floats	206-303-101	SH1322SO
Bell 206A, B w/Lightweight Pop-Out Floats	206-303-401	SH1322SO
Bell 206L, L-1, L-3 w/Pan-Style Pop-Out Floats	206-303-202	SH1322SO
Bell 206L, L-1, L-3, L-4 w/Lightweight Pop-Out Floats	206-303-302	SH1322SO
Bell 407 w/Lightweight Pop-Out Floats	407-303-003	SH1322SO
Bell 427 w/Lightweight Pop-Out Floats	427-303-001	SR02196AT

U.S. Patents and others apply

PreFlight Kit™

The Aeronautical Accessories brand offers a PreFlight Kit™ that includes two Step/Handles™, left and right Maintenance Steps™ and a Baggage Door Retention Strap. This sturdy nylon strap attaches to the forward baggage compartment bulkhead and the baggage door preventing excessive travel that could damage the door. PreFlight Kit items are available separately.

Description	Part Number	STC Number
Bell 206A, B thru S/N 3566*	206-531-560	MULTI STCs
Bell 206B S/N 3567 and Subsequent*	206-531-567	MULTI STCs
Bell 206L, L-1, L-3, L-4*	206-531-570	MULTI STCs
Bell 407*	407-530-001	MULTI STCs
Bell 407**	407-530-002	MULTI STCs
Bell 427***	427-529-001	MULTI STCs

*Includes two StepHandles™, Maintenance Step™ L/H and R/H, and Baggage Door Retention Strap
**Includes two StepHandles™, Folding Maintenance Step™ L/H and R/H, and Baggage Door Retention Strap
***Includes four StepHandles™, Folding Maintenance Step™ L/H and R/H, and Baggage Door Retention Strap

Folding Maintenance Step™



The Folding Maintenance Step™ provides a practical solution to the problem of access to the cabin roof for maintenance and preflight functions. The step is non-skid-coated for the safety of the maintenance and flight crews. Because it is conveniently mounted to the aircraft, the possibility of damage to the aircraft from ladders or other step equipment is eliminated. The left Folding Maintenance Step also includes a Baggage Door Retention Strap to prevent damage to the cargo door.

Description	Part Number	STC Number
Bell 206A, B thru S/N 3566 L/H*	206-532-005	SH2243SO
Bell 206A, B thru S/N 3566 R/H	206-532-006	SH2243SO
Bell 206B S/N 3567 and Subsequent, Bell 206L Series L/H*	206-536-105	SH2243SO
Bell 206B S/N 3567 and Subsequent, Bell 206L Series R/H	206-536-106	SH2243SO
Bell OH-58 L/H*	058-533-051	SR01317AT
Bell OH-58 R/H	058-533-052	SR01317AT
Bell 407 L/H*	407-536-101	SH2243SO
Bell 407 R/H	407-536-102	SH2243SO
Bell 427 L/H*	427-536-001	SR02075AT
Bell 427 R/H	427-536-002	SR02075AT

*Baggage Door Retention Strap included w/left Folding Maintenance Step™

Maintenance Step™ Kit



The Maintenance Step™ Kit makes access to the cabin roof quick and easy for maintenance and flight crews. The one-piece aluminum step is available for both left and right sides of the helicopter. The step is non-skid-coated for the safety of the crews. Because the kit is conveniently mounted on the helicopter, possible damage to the aircraft from ladders or other step equipment is eliminated. In most cases, kits can be attached to existing hard points in less than five minutes. The left Maintenance Step Kit includes a Baggage Door Retention Strap to prevent damage to the cargo door.

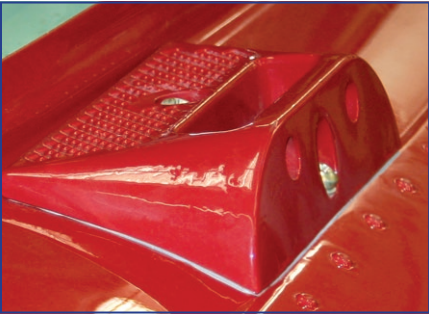
Description	Part Number	STC Number
Bell 206A, B thru S/N 3566 L/H*	206-531-101	SH1281SO
Bell 206A, B thru S/N 3566 R/H	206-531-102	SH1281SO
Bell 206B S/N 3567 and Subsequent L/H*	206-531-051	SH1281SO
Bell 206B S/N 3567 and Subsequent R/H	206-531-052	SH1281SO
Bell 206L, L-1, L-3, L-4 L/H*	206-531-055	SH1281SO
Bell 206L, L-1, L-3, L-4 R/H	206-531-056	SH1281SO
Bell 407 L/H*	407-539-101	SH1281SO
Bell 407 R/H	407-539-102	SH1281SO
Bell OH-58 L/H*	058-531-053	SR01358AT
Bell OH-58 R/H	058-531-054	SR01358AT

Net Weight Increase - 1 lb.

*Includes Baggage Door Retention Strap



Step/Handle™

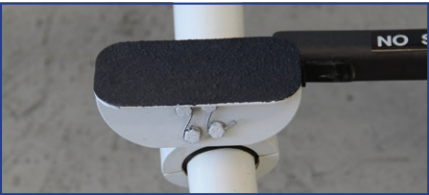


The lightweight aluminum Step/Handle™ provides a convenient and sturdy handhold and a flat stepping surface for the right and left sides of the cabin roof. The step has a non-skid surface, providing a safer platform for preflight and maintenance functions. Because the kit is conveniently mounted on the helicopter, possible damage to the aircraft from ladders or other step equipment is eliminated. The Step/Handle also protects the cabin roof from heavy stepping loads. One or two Step/Handles can be installed on either side of the helicopter.

Description	Part Number	STC Number
Bell 206A, B thru S/N 4310 (Single side, two step kit)	206-531-023	MULTI STCs
Bell 206A, B (Single step kit)	206-531-103	MULTI STCs
Bell 206B S/N 4311 and Subsequent (Single side, two step kit)	206-531-123	MULTI STCs
Bell NTH S/N 5161 and Subsequent (Single side, two step kit)		
Bell 206L, L-1, L-3, L-4 (Single side, two step kit)		
Bell OH-58 (Single side, two step kit)		
Bell 206A, B (Second step kit)	206-531-130	MULTI STCs
Bell 206 S/N 4311 and Subsequent (Single step kit)		
Bell NTH S/N 5161 and Subsequent (Single step kit)		
Bell 206L, L-1, L-3, L-4 (Single step kit)		
Bell OH-58 (Single step kit)		
Bell 407 (Single step kit)	407-531-001	SH1366SO
Bell 407 (Single side, two step kit)	407-531-002	SH1366SO
Bell 427 (Four step kit)	427-531-001	SR02076AT
Bell 427 (Single side, two step kit)	427-531-003	SR02076AT

Net Weight Increase - 1 lb.
U.S. Patent and others apply

Access Steps - Bell 206, Bell 407



The Bell 407 and Bell 206 Access Steps are used in conjunction with the Sliding Door Kits and are designed to replace the fixed or folding maintenance steps. They are constructed of lightweight aluminum, attach to the aft cross-tubes and may be installed individually or in pairs.

Description	Part Number	STC Number
Bell 407 L/H	407-302-003	SH1322S0
Bell 407 R/H	407-302-004	SH1322S0
Bell 206B High Gear L/H	206-302-101	SH1322S0
Bell 206B High Gear R/H	206-302-102	SH1322S0
Bell 206B Low Gear L/H	206-302-103	SH1322S0
Bell 206B Low Gear R/H	206-302-104	SH1322S0
Bell 206L Series High Gear L/H	206-302-201	SH1322S0
Bell 206L Series High Gear R/H	206-302-202	SH1322S0
Bell 206L Series Low Gear L/H	206-302-203	SH1332SO
Bell 206L Series Low Gear R/H	206-302-204	SH1332SO

Alpine Aerotech Front Step Assembly

Description	Part Number	STC Number
Bell 212, 412, UH-1N Front Step Assy L/H	AA-212-168-103A	SR00283NY
Bell 212, 412, UH-1N Front Step Assy R/H	AA-212-168-104A	SR00283NY

Please note: Installation of step can be accomplished on the above models; however, only the Bell 212 is STC approved

Cabin/Crew Steps - Bell 505



Step to assist with entry and exit to cabin. Crew Step approved for installation on both OEM Skid Gear and High Skid Gear.

Description	Part Number
Crew Step for use with Standard or High Skid Gear (Not compatible with WSPS installed)	505-712-001
Crew Step for use with Standard or High Skid Gear with Wire Strike Protection System (WSPS)	505-712-003

Note: 505-712-001 or 505-712-003 Crew/Cabin Steps can be installed with 505 Standard Gear or High Gear 505-710-001.

High Visibility Cabin Door Kit - Bell 407



The High Visibility Cabin Door Kit for Bell 407 helicopters is a modification to the existing passenger doors and litter doors that incorporates an expanded window providing a larger viewing area. This kit is ideal for law enforcement, tourism, corporate and other applications where enhanced visibility is desired. Available in clear, light gray, medium gray and dark gray with or without snap vents for cabin ventilation.

Description	Part Number	STC Number
Bell 407 Standard Configuration*	407-579-XXX	SR09376RC-D
Bell 407 Standard Configuration w/Snap Vents**	407-579-XXX	SR09376RC-D
Bell 407 Sliding Door Configuration***	407-579-XXX	SR09376RC-D
Bell 407 Sliding Door Configuration w/Snap Vents****	407-579-XXX	SR09376RC-D

* P/N 407-579-XXX covers -100 (Light Gray), -150 (Medium Gray), and -200 (Dark Gray) High Visibility Cabin Door Kits. Kits include 2 High Visibility Passenger Doors, 1 High Visibility Litter Door and 1 High Visibility Fixed Panel Window. The Litter Door has to be installed in conjunction with the High Visibility Passenger Door. FAA/STC approved for Bell 407 helicopters. Contact Aeronautical Accessories Sales Representative for configuration options.

** P/N 407-579-XXX covers -300 (Light Gray), -350 (Medium Gray), and -400 (Dark Gray) High Visibility Cabin Door Kits. Kits include 2 High Visibility Passenger Doors, 1 High Visibility Litter Door and 1 High Visibility Fixed Panel Window. The Litter Door has to be installed in conjunction with the High Visibility Passenger Door. FAA/STC approved for Bell 407 helicopters. Contact Aeronautical Accessories Sales Representative for configuration options.

*** Bell 407 Passenger Sliding Door Kit, STC SR01040AT, must be previously installed for High Visibility Sliding Doors. P/N 407-579-XXX covers -500 (Light Gray), -550 (Medium Gray), and -600 (Dark Gray) High Visibility Cabin Door Kits. Kits include 2 High Visibility Passenger Doors, 1 High Visibility Litter Door and 1 High Visibility Fixed Panel Window. The Litter Door has to be installed in conjunction with the High Visibility Passenger Door. FAA/STC approved for Bell 407 helicopters. Contact Aeronautical Accessories Sales Representative for configuration options.

**** Bell 407 Passenger Sliding Door Kit, STC SR01040AT, must be previously installed for High Visibility Sliding Doors. P/N 407-579-XXX covers -700 (Light Gray), -750 (Medium Gray), and -800 (Dark Gray) High Visibility Cabin Door Kits. Kits include 2 High Visibility Passenger Doors, 1 High Visibility Litter Door and 1 High Visibility Fixed Panel Window. The Litter Door has to be installed in conjunction with the High Visibility Passenger Door. FAA/STC approved for Bell 407 helicopters. Contact Aeronautical Accessories Sales Representative for configuration options.

High Visibility Crew Door Kit - Agusta A119

The High Visibility Crew Door Kit for Agusta A119 helicopters is a replacement composite door that provides an expanded and bulged window, in comparison with the existing crew door. The kit is ideal for law enforcement, tourism and other applications where visibility and crew head and shoulder room are advantageous.

Description	Part Number	STC Number
High Visibility Crew Door L/H	119-577-001	ST4432NY-R
High Visibility Crew Door R/H	119-577-002	ST4432NY-R
High Visibility Crew Door w/Snap Vent L/H	119-577-003	ST4432NY-R
High Visibility Crew Door w/Snap Vent R/H	119-577-004	ST4432NY-R

High Visibility Crew Door Kit - Bell 206A, B

The High Visibility Crew Door Kit for Bell 206A and Bell 206B helicopters is a modification to the existing door that incorporates an expanded and bulged window. This kit is ideal for law enforcement and other applications where visibility and crew shoulder room is a plus. Options include clear or blue-tinted acrylic, installed snap vent, and black or white window seal. Please contact Aeronautical Accessories sales department to determine the configuration right for you.

Description	Part Number	STC Number
High Visibility Crew Door Kit	*	SR09372RC-D
High Visibility Crew Door L/H	*	SR09372RC-D
High Visibility Crew Door R/H	*	SR09372RC-D

*Call Aeronautical Accessories salesperson with aircraft serial number for applicable part number

High Visibility Crew Door Kit - Bell 407



The High Visibility Crew Door Kit for Bell 407 helicopters is a modification to the existing door that incorporates an expanded and bulged window that provides 30 percent more viewing area. This kit is ideal for law enforcement and any other applications where enhanced visibility and crew shoulder room is a plus. The kit can be used in conjunction with the Bulged Skylight Kit.

Description	Part Number	STC Number
High Visibility Crew Door Kit w/o Snap Vents Lt Gray	407-577-001	SR09326RC
High Visibility Crew Door Kit w/o Snap Vents Lt Gray L/H	407-577-101	SR09326RC
High Visibility Crew Door Kit w/o Snap Vents Lt Gray R/H	407-577-102	SR09326RC
High Visibility Crew Door Kit w/ Snap Vents Lt Gray	407-577-002	SR09326RC
High Visibility Crew Door Kit w/ Snap Vents Lt Gray L/H	407-577-103	SR09326RC
High Visibility Crew Door Kit w/ Snap Vents Lt Gray R/H	407-577-104	SR09326RC
High Visibility Crew Door Kit w/o Snap Vents Clear	407-577-003	SR09326RC
High Visibility Crew Door Kit w/o Snap Vents Clear L/H	407-577-105	SR09326RC
High Visibility Crew Door Kit w/o Snap Vents Clear R/H	407-577-106	SR09326RC
High Visibility Crew Door Kit w/ Snap Vents Clear	407-577-004	SR09326RC
High Visibility Crew Door Kit w/ Snap Vents Clear L/H	407-577-107	SR09326RC
High Visibility Crew Door Kit w/ Snap Vents Clear R/H	407-577-108	SR09326RC

Loaner doors available

High Visibility Door Replacement Window Kits - Bell 407

Description	Part Number	STC Number
Crew High Visibility Window Clear L/H	407-574-001	SR09326RC
Crew High Visibility Window Clear R/H	407-574-002	SR09326RC
Crew High Visibility Window Lt. Gray L/H	407-574-003	SR09326RC
Crew High Visibility Window Lt. Gray R/H	407-574-004	SR09326RC
Crew High Visibility Window w/Vent Clear L/H	407-574-005	SR09326RC
Crew High Visibility Window w/Vent Clear R/H	407-574-006	SR09326RC
Crew High Visibility Window w/Vent Lt. Gray L/H	407-574-007	SR09326RC
Crew High Visibility Window w/Vent Lt. Gray R/H	407-574-008	SR09326RC
Litter Door High Visibility Window Lt. Gray L/H	407-586-101	SR09376RC-D
Fixed Panel Window Lt. Gray R/H	407-587-102	SR09376RC-D
Litter Door High Visibility Window Med. Gray L/H	407-586-151	SR09376RC-D
Fixed Panel Window Med. Gray R/H	407-587-152	SR09376RC-D
Litter Door High Visibility Window Dk. Gray L/H	407-586-201	SR09376RC-D
Fixed Panel Window Dk. Gray R/H	407-587-202	SR09376RC-D
Passenger High Visibility Window Lt. Gray L/H	407-582-101	SR09376RC-D
Passenger High Visibility Window Lt. Gray R/H	407-582-102	SR09376RC-D
Passenger High Visibility Window w/Vent Lt. Gray L/H	407-582-301	SR09376RC-D
Passenger High Visibility Window w/Vent Lt. Gray R/H	407-582-302	SR09376RC-D
Passenger High Visibility Window Med. Gray L/H	407-582-451	SR09376RC-D
Passenger High Visibility Window Med. Gray R/H	407-582-452	SR09376RC-D
Passenger High Visibility Window w/Vent Med. Gray L/H	407-582-351	SR09376RC-D
Passenger High Visibility Window w/Vent Med. Gray R/H	407-582-352	SR09376RC-D
Passenger High Visibility Window Dk. Gray L/H	407-582-201	SR09376RC-D
Passenger High Visibility Window Dk. Gray R/H	407-582-202	SR09376RC-D
Passenger High Visibility Window w/Vent Dk. Gray L/H	407-582-401	SR09376RC-D
Passenger High Visibility, Window w/Vent Dk. Gray R/H	407-582-402	SR09376RC-D

Note: High Visibility Crew Door Modification Kit (407-577-XXX) must be completed prior to installing individual replacement windows.
Note: High Visibility Passenger Door Modification Kit (407-579-XXX) must be completed prior to installing individual replacement windows.

Automatic Door Openers



Automatic Door Openers open cockpit, cabin and baggage doors automatically when the door latches are released. The sturdy gas cylinders are equipped with an exclusive feature that controls the rate of opening and prevents doors from traveling past normal open positions. The door openers provide easy entrance and exit of crew and passengers and help prevent damage to doors and airframe from rotor wash or sudden wind gusts. The Baggage Door Opener holds the baggage door open to facilitate loading and unloading of luggage or cargo. Automatic Door Openers are available for individual doors or in 4-door and 5-door kits.

Automatic Door Openers – Bell 206A, B

Description	Part Number	STC Number
4-Door Kit	206-510-050	SH1990SO
5-Door Kit w/Standard Metal Baggage Door Installed	206-510-053	SH1990SO
5-Door Kit w/Composite Baggage Door Installed	206-510-054	SH1990SO
Crew Door L/H	206-510-057	SH1990SO
Crew Door R/H	206-510-058	SH1990SO
Passenger Door L/H	206-510-063	SH1990SO
Passenger Door R/H	206-510-064	SH1990SO
Baggage Door Opener for Standard Metal Baggage Door	206-510-213	MULTI STCs
Baggage Door Opener for Composite Baggage Door	206-510-214	MULTI STCs
High Visibility Crew Door Opener L/H or R/H Retrofit Kit*	206-775-001	SR09372RC-D
High Visibility Crew Door Opener L/H or R/H	206-775-002	SR09372RC-D

*For helicopters previously equipped with Door Openers

Sliding Door Kits



Sliding Door Kits are designed to increase the versatility of helicopters. Available for left and right rear doors, this economical option provides an excellent platform for scenic tour operators and aerial photography. It also facilitates patient loading and unloading during EMS operations. Law enforcement, firefighting and military operations are further enhanced when used in combination with the Rappelling Fixture Kit. The Sliding Door Kit includes all drawings, hardware and detailed instructions required for the conversion. An optional hoist cable guard is available for aircraft equipped with the Bell Helicopter or Aeronautical Accessories External Rescue Hoist Kit.

Description	Part Number	STC Number
Bell 206A, B, L/H	206-570-007	SH3582SW
Bell 206A, B, R/H	206-570-008	SH3582SW
Bell 206L, L-1, L-3, L-4, L/H	206-571-107	SH3582SW
Bell 206L, L-1, L-3, L-4, R/H	206-571-108	SH3582SW
Bell 206 Series Hoist Guard Assembly*	206-595-207	MULTI STCs
Bell OH-58 L/H	058-570-001	
Bell 407 L/H**	407-600-201	SR01040AT
Bell 407 R/H**	407-600-202	SR01040AT

Net Weight Increase - 10.5 lbs.

*Required if Aeronautical Accessories or BHT Rescue Hoist Kit Installed

**If installing on Bell 407GX, installer responsible for procuring the LED-52-11-HE-SBBCM switch from VIVISUN

Automatic Door Openers – Bell OH-58

Description	Part Number	STC Number
4-Door Kit	058-510-050	SR01462AT
5-Door Kit w/Standard Metal Baggage Door Installed	058-510-053	SR01462AT
5-Door Kit w/Composite Baggage Door Installed	058-510-054	SR01462AT
4-Door Kit, Jettison Capability	058-510-052	SR01462AT
Crew Door L/H	058-510-067	SR01462AT
Crew Door R/H	058-510-068	SR01462AT
Passenger Door L/H	058-510-063	SR01462AT
Passenger Door R/H	058-510-064	SR01462AT
Baggage Door Opener for Standard Metal Baggage Door	206-510-213	MULTI STCs
Baggage Door Opener for Composite Baggage Door	206-510-214	MULTI STCs
Passenger Door w/Jettison Capability L/H	058-510-163	SR01462AT
Passenger Door w/Jettison Capability R/H	058-510-164	SR01462AT
Crew Door w/Jettison Capability L/H	058-510-167	SR01462AT
Crew Door w/Jettison Capability R/H	058-510-168	SR01462AT

Automatic Door Openers – Bell 206L, L-1, L-3, L-4

Description	Part Number	STC Number
4-Door Kit	206-510-175	SH1990SO
5-Door Kit w/Standard Metal Baggage Door Installed	206-510-276	SH1990SO
5-Door Kit w/Composite Baggage Door Installed	206-510-277	MULTI STCs
Crew Door L/H	206-510-181	SH1990SO
Crew Door R/H	206-510-182	SH1990SO
Passenger Door L/H	206-510-195	MULTI STCs
Passenger Door R/H	206-510-196	MULTI STCs
Baggage Door Opener for Standard Metal Baggage Door	206-510-213	MULTI STCs
Baggage Door Opener for Composite Baggage Door	206-510-214	MULTI STCs

Automatic Door Openers – Bell 427

Description	Part Number	STC Number
4-Door Kit	427-510-001	SR02074AT
5-Door Kit (Includes Baggage Door Opener Kit)	427-510-002	SR02074AT
Crew Door L/H	427-511-101	SR02074AT
Crew Door R/H	427-511-102	SR02074AT
Passenger Door L/H	427-512-101	SR02074AT
Passenger Door R/H	427-512-102	SR02074AT
Baggage Door Opener	427-513-001	SR02074AT

Automatic Baggage Door Openers – Bell 212, 412, 412EP



Helifab's Baggage Door Opener holds the tailboom baggage door open to facilitate loading and unloading. It replaces a brass chain installed by the manufacturer that acts as a doorstop. This device installs a pneumatic actuator on Bell 212 and Bell 412 series helicopters with a composite tailboom baggage door. The actuator connects to mounts installed on the baggage compartment ceiling and compartment door.

The installation controls the rate of opening, preventing the door from opening past normal open position and helping prevent damage to the door and airframe.

Description	Part Number	STC Number
Baggage Door Actuator Kit	5230-01-01	SR09488RC

Automatic Door Openers – Bell 429

Description	Part Number	STC Number
Two-Door Crew Kit	429-510-001	SR00707DE
Two-Door Passenger Kit	429-510-002	SR00707DE
Crew Door Opener Kit L/H	429-510-003	SR00707DE
Crew Door Opener Kit R/H	429-510-004	SR00707DE
Passenger Door Opener Kit L/H	429-510-005	SR00707DE
Passenger Door Opener Kit R/H	429-510-006	SR00707DE
Passenger Door Heavy Duty Gas Cylinder Assembly	429-514-113	SR00707DE
Baggage Door Hold Open	429-003-901DEC	SR04210AT
Baggage Door Opener	429-516-001	SR00707DE

Automatic Door Openers – Bell 407

Description	Part Number	STC Number
5 Door Kit (407GX Jettison Door Compatible)	407-510-205	SH1990SO
5-Door Kit (Includes Baggage Door Opener Kit)	407-510-105	MULTI STCs
4 Door Kit (407GX Jettison Door Compatible)	407-510-203	SH1990SO
4-Door Kit	407-510-103	MULTI STCs
Crew Door L/H	407-511-101	SH1990SO
Crew Door R/H	407-511-102	SH1990SO
Passenger Door L/H (Standard and High Vis)	407-512-101	SH1990SO
Passenger Door R/H (Standard and High Vis)	407-512-102	SH1990SO
Baggage Door Opener	206-510-214	MULTI STCs
High Visibility Crew Door Opener w/Retrofit Kit*	407-575-001	SR09326RC
High Visibility Crew Door Opener Kit, L/H	407-575-003	SR09326RC
High Visibility Crew Door Opener Kit, R/H	407-575-004	SR09326RC
Door Opener Kit L/H or R/H Retrofit – for Jettison Doors*	407-592-001	SH1990SO
Door Opener Kit L/H – for Jettison Doors	407-592-003	SH1990SO
Door Opener Kit R/H – for Jettison Doors	407-592-004	SH1990SO

*For helicopters previously equipped with Door Openers

Automatic Door Openers – Bell 505

Description	Part Number	STC Number
Crew Door L/H	505-510-001	SR09613RC
Crew Door R/H	505-510-002	SR09613RC

Automatic Door Openers – Bell MD Helicopters 500, 520, 530 Series

Description	Part Number	STC Number
4-Door Kit	369-510-106	SH3076SO
Crew Single Door L/H or R/H	369-510-101	SH3076SO
Passenger Door L/H	369-510-103	SH3076SO
Passenger Door R/H	369-510-104	SH3076SO

Automatic Door Opener Components

Description	Part Number	STC Number
Safety Clip (All Gas Cylinders)	206-513-203	MULTI STCs
Ball Socket (All Gas Cylinders)	206-513-209	MULTI STCs
Ball Stud (All Crew/Passenger Door Openers)	206-514-005	MULTI STCs
Gas Cylinder (Crew/Passenger Door Openers)	206-513-219	SH1990SO
Gas Cylinder (All Baggage Door Openers)	206-513-211	SH1990SO
Gas Cylinder (Crew Door Openers)	058-513-107	SR01462AT
Gas Cylinder (Passenger Door Openers)	058-513-105	SR01462AT
Gas Cylinder (Crew/Passenger Door Openers)	407-515-108	SH1990SO
Gas Cylinder (407 High Visibility Crew Doors)	407-575-115	SR09326RC
Gas Cylinder (Crew Door Openers)	369-513-213	SH3076SO
Gas Cylinder (Passenger Door Openers)	369-513-215	SH3076SO
429 Crew ADO Gas Cylinder Assy	429-514-109	SR00707DE
429 Passenger ADO Gas Cylinder Assy	429-514-111	SR00707DE
429 Passenger ADO Gas Cylinder Assy (No Damper)*	429-514-105	SR00707DE

*If a faster opening rate is desired for the Passenger Doors, gas cylinders without a damper may be ordered.

Automatic Door Openers, Gas Cylinder – Airbus EC120/H120, AS350/H125, B1, B2, B3, BA, D, AS355E, F, F1, F2, N Crew Doors

Description	Part Number	STC Number	Replaces
Gas Cylinder Assembly (for EC120/H120, AS350B, B1, B2, B3, BA, D, AS355E, F, F1, F2, N Crew Doors)	120-513-101	PMA Approved	704A 31-610-002 350A25-1095-21 350A25-1366-00
Gas Cylinder Assembly (for EC120/H120 Baggage Door)	120-513-103	PMA Approved	705283523100

Scuba Seat Kit - Bell 412, 412EP



The Scuba Seat is similar to a regular utility seat but incorporates an extended seat back in which to store an air tank. An air tank retention strap keeps the tank in place and ready for use while a hinged headrest moves out of the way once the tank has been strapped to the diver. The seat features a four-point harness and a fold-down seat back.

Description	Part Number	STC Number
Bell 412, 412EP Scuba Seat Kit	B57-13018-01	SR09254RC

The Aeronautical Accessories catalog features several Nightscanner lighting options for a variety of helicopter makes and models.

The comparison chart below highlights the performance of candlepower, lamp life, amps, and beam width for each of the five Nightscanner lighting products.

	Nightscanner®	HID™ Nightscanner®	HID™ Nightscanner® Plus	Super™ Nightscanner®	LED Super™ Nightscanner®
Candlepower	400K	500K	700K	800K	>600K
Lamp Life (hours)	25	2000	1000	25	50,000
Amps	18	4	4.5	28	2.8
Beam Width (degrees)	13X14	9X9	9X9	≥13X14	9X9

Nightscanner® Lighting



The Nightscanner® and Super™ Nightscanner® are powerful, totally controllable lights offering the pilot a choice of 400,000 or 800,000 candlepower illumination at 450 watts when needed for hover/taxi over crowded ramps, takeoffs over rough terrain, or approaches over unlighted obstacles. They also serve as low-cost, lightweight searchlights and are available in white light or infrared modes. The Nightscanner is controlled with collective mounted switches, allowing the pilot to maneuver the light easily while flying the aircraft. In addition to forward and aft movement, the Nightscanner can be rotated 360 degrees and stowed automatically from any position. The Nightscanner is engineered for ease of installation and each kit includes detailed instructions, drawings and hardware.

Description	Part Number	STC Number
Bell 206A, B, L, L-1, L-3, L-4	206-810-101	SH1312SO
Bell 206B S/N 4311 and Subsequent Bell 206L-4 S/N 52081 and Subsequent	206-805-101	SH1312SO
Bell 407	407-805-101	SH1312SO
MD Helicopters 500, 520, 530, 600N Series	500-810-107	SH1383SO
Airbus AS350/H125 Series	350-810-103	SH1476SO
Airbus AS350/H125 Series	355-810-104	SH1477SO
Airbus BO-105 Series	105-810-003	SH1770SO
Airbus AS350/H125 w/IR Lens Kit	350-810-204	SH1476SO
Airbus AS350/H125 w/IR Lens Kit	355-810-205	SH1477SO
Net Weight Increase - Less Than 9 lbs. U.S. Patent and others apply		

HID™ Nightscanner®



The HID™ Nightscanner® lights offer all you can ask for in a light. They are up to 25% brighter, the bulbs last 40-80 times longer and are powered at a fraction of the normal amps required for traditional lighting accessories. The new HID lights are compact in size and are available in two models: HID Nightscanner and HID Nightscanner Plus. The HID Nightscanner has a candlepower of 500K. The HID Nightscanner Plus has a candlepower of 700K. Both are available as new kits or can be used as direct replacements for the current Nightscanner light unit.

Description	Part Number	STC Number
Bell 206B S/N 4311 and Subsequent	206-805-500	SH1312SO
Bell 206L-4 S/N 52081 and Subsequent		
Bell 206A, B, L, L-1, L-3, L-4	206-810-500	SH1312SO
Bell 407	407-805-500	SH1312SO
Bell 505	505-806-001	
MD Helicopters 500, 520, 530, 600N Series	500-810-500	SH1383SO
Airbus AS350/H125 Series	350-810-500	SH1476SO
Airbus AS350/H125 Series	355-810-500	SH1477SO
Airbus BO-105 Series	105-810-500	SH1770SO
HID Nightscanner Light only	099-800-101	
Net Weight Increase - Less Than 9 lbs. U.S. Patent and others apply		

HID™ Nightscanner® Plus

Description	Part Number	STC Number
Bell 206B S/N 4311 and Subsequent	206-805-700	SH1312SO
Bell 206L-4 S/N 52081 and Subsequent		
Bell 206A, B, L, L-1, L-3, L-4	206-810-700	SH1312SO
Bell 407	407-805-700	SH1312SO
Bell 505	505-806-002	
MD Helicopters 500, 520, 530, 600N Series	500-810-700	SH1383SO
Airbus AS350/H125 Series	350-810-700	SH1476SO
Airbus AS350/H125 Series	355-810-700	SH1477SO
Airbus BO-105 Series	105-810-700	SH1770SO
HID Nightscanner Plus Light only	099-800-201	
Net Weight Increase - Less Than 9 lbs. U.S. Patent and others apply		

Super™ Nightscanner®

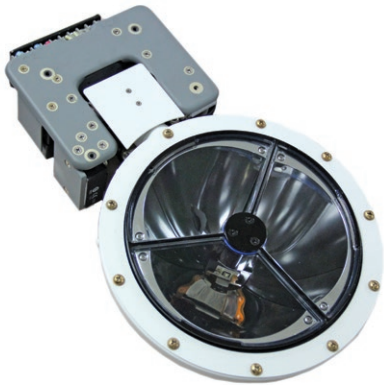


Quick Facts:

- Light can be maneuvered forward or aft during flight or rotated 360 degrees
- Can be automatically stowed from any position
- Collective mounted switches for pilot controls
- 800,000 candlepower illumination at 600 watts

Description	Part Number	STC Number
Bell 206 Series	206-810-501	SH1312SO
Bell 206B S/N 4311 and Subsequent	206-805-501	SH1312SO
Bell 206L-4 S/N 52081 and Subsequent		
Bell 407	407-805-501	SH1312SO
MD Helicopters 500, 530, 600N	500-810-501	SH1383SO
Net Weight Increase - 10.5 lbs. U.S. Patent and others apply		

LED Super™ Nightscanner®



The Aeronautical Accessories brand is now offering new LED Super™ Nightscanner® lighting units and replacement bulbs that enable existing Super Nightscanner lights to be upgraded to LED.

The new PAR64 LED Landing Light is a direct replacement for existing Q4559 and Q4559X quartz halogen lamps. The ruggedized PAR64 is used on a wide range of commercial, civil, law enforcement, aero-medical and military aircraft. This new FAA-approved LED Landing Lighting meets or exceeds all FAA and MIL specifications and is fully qualified to RTCA DO160, MIL-STD-810, MIL-STD-461 and other requirements for both fixed-wing and rotorcraft applications.

The LED Super Nightscanner Landing Light has a rated service life in excess of 50,000 hours, and maintains over 600,000 candela output over its entire service life. In comparison, the output of the Q4559X incandescent bulb degrades rapidly over its entire service life, losing as much as 50% of its initial output after only 30 hours of a bulb's 100 hour-rated operating life.

Description	Part Number	STC Number	Replaces
Bell 206 Series LED Super Nightscanner	206-810-502	SH1312SO	
Bell 206B S/N 4311 and Subsequent	206-805-502	SH1312SO	
Bell 206L-4 S/N 52081 and Subsequent LED Super Nightscanner			
Bell 407 LED Super Nightscanner	407-805-502	SH1312SO	
MD Helicopters 369, 500, 520, 530, 600N Series LED Super Nightscanner	500-810-502	SH1383SO	
LED Super Nightscanner Light Assy	099-799-350		
PAR 64 LED replacement/upgrade bulb (compatible with existing Super Nightscanner Light Assy)	099-798-959	MULTI STCs	QX4559X, Q4559X, Q4559, 4559

Vision Lighting Kit - Bell 407



The Aeronautical Accessories brand Preflight Lighting Kit is designed to make inspection of the four fluid levels (hydraulic reservoir, oil tank, tail rotor gearbox and transmission) easier during pilot walk around inspection or anytime fluid levels need to be checked. Each light installation contains its own switch and battery, eliminating the need for wire installation. A window is added to the underside of the lower tail rotor gearbox fairing to ease inspection of the tail rotor gearbox fluid level.

The Baggage Compartment Lighting Kit features an easy solution to illuminating the Bell 407 storage. This light kit mounts to the ceiling of the baggage compartment and is turned on and off with the press of a switch. The Baggage Compartment Light will automatically turn off if accidentally left on. The light contains its own battery, eliminating the need for additional wire installation.

The Aeronautical Accessories brand Courtesy Lighting Kit is activated when doors are opened, allowing safe and convenient lighting of the cabin and landing gear/flight step area for entering and exiting the helicopter. Crew lights include forward landing gear lighting and an interior light which work independently of the passenger lights. Passenger lights include aft landing gear and interface with the original equipment manufacturer (OEM) interior lights. Passenger OEM interior lights are on a time delay to allow passengers ample time to buckle up. If any door is left open for an extended amount of time, the lights will automatically turn off to conserve the ship's battery.

Description	Part Number	STC Number
Preflight Lighting Kit	407-330-001	SR03923AT
Baggage Compartment Light Kit	407-340-001	SR03923AT
Courtesy Lighting Kit	407-350-001	SR03923AT
Tail Rotor Camera Kit	407-360-001	SR03923AT

HurleyIR Falcon Spectral Series II Aerial Camera



The Falcon Spectral II aerial gimbal by HurleyIR was designed to fill a need customers have been requesting for years – a rugged, high-technology security camera with a low price range. The Falcon Spectral II fully gyro-stabilized high-definition thermal and visual aerial gimbal provides the means to put more eyes in the sky for less money. The system is the most rugged aerial gimbal available on the market.

The Falcon's secret is the hybrid sensors that don't require routine maintenance, providing years of service without downtime. Almost all gimbal cameras on the market require factory scheduled maintenance every year. This includes removing the camera from the aircraft, sending it back to the manufacturer and waiting weeks or months for the camera to be returned. The HurleyIR Falcon does not require any routine maintenance other than minor cleaning. The Falcon II will cost up to \$100,000 less than other cameras over the lifetime of the product, and it has a lower initial purchase point as well.

HurleyIR focuses on integrating leading-edge technology into its hardware and software. The Falcon Spectral II features highly sophisticated software as a standard in its system including smart tracking (fixed on a single target), full-screen tracking (multiple moving targets in a scene), scene tracking (remaining fixed on a scene), target outline mode, instant camera startup, IR with ability to see through high ambient temperatures, and a visual camera capable of cutting through fog and lower visibility situations. The Falcon's unique high speed gyro stabilized gimbal motors offer a design that allows the user to modify the sensors as technology advances while keeping the original Falcon gimbal system.

- Day and night search and rescue
- Situational awareness
- Pursue and track
- Day and night surveillance
- Forest fire detection and monitoring
- Locate power line defects
- Low price point vs. competition
- Multiple image viewing options
- No annual maintenance
- Rugged construction
- Lightweight and compact
- No internal coolants or cryogenic cooler to be replaced

Description	Part Number	STC Number
Bell 407 HurleyIR Falcon Spectral II Camera Kit with Provisions	407-295-001	SR09614RC

COMING SOON for Bell 505



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