

Cargo Hook Swing Kits

Airbus AS350 Models and CRFS Configurations

Onboard's latest generation AS350 swing cargo hook kit designs allow you to take advantage of recent safety and performance improvements such as a crash resistant fuel system (CRFS) and the capability to interface with the the Vehicle and Engine Multifunction Display (VEMD) to increase the main rotor RPM for increased lifting capacity. If you have an Onboard cargo hook swing kit for your AS350, upgrade kits are available to bring these improvements to your current equipment. Please refer to the table for your AS350 model to see what options are available.

AS350 B2 & EARLIER				
Fuel Tank Supplier	Upgrade(s) Required?	Onboard Swing P/N	Onboard Swing Description	C-40 Upgrade Option?
Airbus	No new CRFS tank approved; no changes needed for Onboard kits	200-280-02	Cargo Hook Swing Kit with TALON LC Hydraulic Hook	Yes, but no NR400 Law increase
		200-280-05	Cargo Hook Swing Kit with Surefire TALON LC Hydraulic Hook	
		200-286-02	Cargo Hook Swing Retrofit Kit with TALON LC Keeperless Hook	
		200-306-00	Swing Hydraulic Cargo Hook Upgrade Kit	
Standard Aero	No changes needed for Onboard kits	200-280-02	Cargo Hook Swing Kit with TALON LC Hydraulic Hook	Yes, but no NR400 Law increase
		200-280-05	Cargo Hook Swing Kit with Surefire TALON LC Hydraulic Hook	
		200-286-02	Cargo Hook Swing Retrofit Kit with TALON LC Keeperless Hook	
		200-306-00	Swing Hydraulic Cargo Hook Upgrade Kit	

AS350 B3				
Fuel Tank Supplier	Upgrade(s) Required?	Onboard Swing P/N	Onboard Swing Description	C-40 Upgrade Option?
Airbus	New CRFS tank approved; install Onboard upgrade kit P/N 200-469-00	200-280-03	Cargo Hook Swing Kit with TALON LC Hydraulic Hook	Yes, but no NR400 Law increase
		200-280-06	Cargo Hook Swing Kit with Surefire TALON LC Hydraulic Hook	
		200-306-01	Swing Hydraulic Cargo Hook Upgrade Kit	
	New CRFS tank approved; install Onboard upgrade kit P/N 200-479-00	200-280-04	Cargo Hook Swing Kit with TALON LC Keeperless Hook & Fuel Drain Guard	
		200-286-02	Cargo Hook Swing Retrofit Kit with TALON LC Keeperless Hook	
Standard Aero	No changes needed for Onboard kits	200-280-03	Cargo Hook Swing Kit with TALON LC Hydraulic Hook	Yes, but no NR400 Law increase
		200-280-06	Cargo Hook Swing Kit with Surefire TALON LC Hydraulic Hook	
		200-306-01	Swing Hydraulic Cargo Hook Upgrade Kit	
		200-280-04	Cargo Hook Swing Kit with TALON LC Keeperless Hook & Fuel Drain Guard	
		200-286-02	Cargo Hook Swing Retrofit Kit with TALON LC Keeperless Hook	

AS350 B3E / H125						
Fuel Tank	Cradles	Fuel Plate	Configuration	Swing Compliance with 27.952	Onboard Swing Options	Onboard Swing Description
Standard rotomolded (plastic)	Conventional	Conventional		N/A	200-280-03	Cargo Hook Swing Kit with TALON LC Hydraulic Hook & C-39
					200-280-04	Cargo Hook Swing Kit with TALON LC Keeperless Hook, Fuel Drain Guard & C-39
					200-280-07	Cargo Hook Swing Kit with TALON LC Hydraulic Hook & C-40
					200-280-08	Cargo Hook Swing Kit with Surefire TALON LC Hydraulic Hook & C-40
Rupture Resistant Fuel Tank (RRFT)	Replacement of machined cradles with reinforced cradles (post 07-4791)	Conventional (pre 07-20034)	Ariel 2D engine (post OP4305)	Swing kit can be installed but is no longer compliant	200-280-03	Cargo Hook Swing Kit with TALON LC Hydraulic Hook & C-39
					200-280-04	Cargo Hook Swing Kit with TALON LC Keeperless Hook, Fuel Drain Guard & C-39
					200-280-07	Cargo Hook Swing Kit with TALON LC Hydraulic Hook & C-40
					200-280-08	Cargo Hook Swing Kit with Surefire TALON LC Hydraulic Hook & C-40
	Reinforced	Conventional	AS350 B3 Ariel 2B1 engine (pre OP435) Without RPM 400 VEMD (pre 074676)	Swing kit can be installed but is no longer compliant	200-280-03	Cargo Hook Swing Kit with TALON LC Hydraulic Hook & C-39
					200-280-04	Cargo Hook Swing Kit with TALON LC Keeperless Hook, Fuel Drain Guard & C-39
					200-280-07	Cargo Hook Swing Kit with TALON LC Hydraulic Hook & C-40
					200-280-08	Cargo Hook Swing Kit with Surefire TALON LC Hydraulic Hook & C-40
					200-470-00	Cargo Hook Swing Kit with TALON LC Hydraulic Hook & C-40
					200-470-02	Cargo Hook Swing Kit with Surefire TALON LC Hydraulic Hook & C-40
Crash Resistant Fuel System (CRFS)	Reinforced	Reinforced (post 07-20034)		Yes	200-455-00	Removable Provisions Kit
					200-470-00	Cargo Hook Swing Kit with TALON LC Hydraulic Hook & C-40
					200-470-02	Cargo Hook Swing Kit with Surefire TALON LC Hydraulic Hook & C-40

If you have a new H125 on order with Airbus and would like to specify Onboard equipment for your cargo hook system installation, please request Airbus P/N 06-27056-00-FP for Fixed Provisions and P/N 06-27056-00-RP-STC for Removable Provisions.

To Learn More

Onboard Systems International, LLC is a leading provider of innovative helicopter cargo hook equipment and onboard weighing systems.

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