

Hydraulic Coupling Hose Adaptor Kits

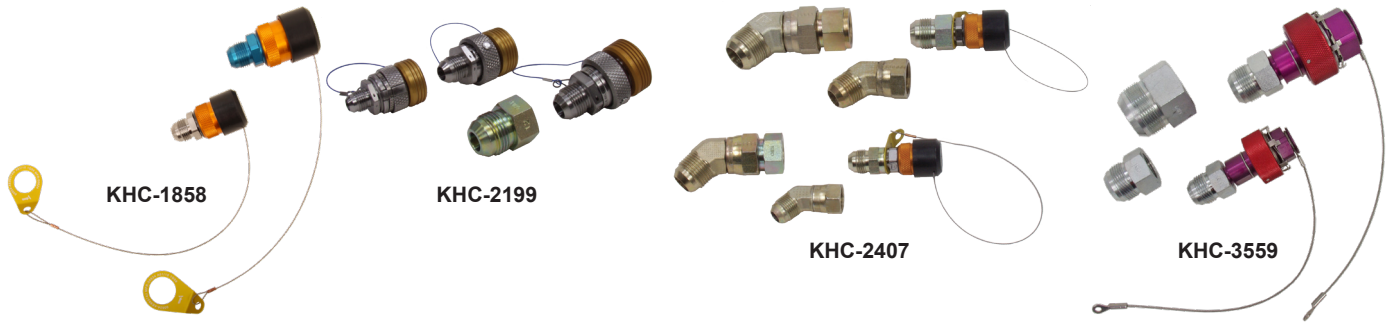


HYDRAULIC PRESSURE & RETURN COUPLING KITS

The kits contain couplings and dust plugs to adapt a hose to a specific aircraft bulkhead coupling.

Specifications: See *Hydraulic Power Order Instructions, Step #5 for HPU Coupling Designation (pg 115)*

Kit Number	HPU Coupling Designation		Manufacturer/Aircraft
	Single	Dual	
KHC-1004	AA	EA	BAe Jetstream 31/41 / Boeing Apache AH-64 / Bombardier Learjet (except 45) / Nihon YS-11 Raytheon Beechjet, Diamond, Premier / Sikorsky S-70, S-70L, S-76, Blackhawk
KHC-1005	AB	EB	BAe ATP / Bombardier Canadair CL-215, CL-215T, CL-415, deHavilland Buffalo Bell 204, 205, 206, 206B3, 206L, 206LT, 206L4, 212, 214B, 214ST, 222, 230, 241, 412, 427, 430 Dassault Falcon Jet (all) / Eurocopter AS 330 / Lockheed Jetstar / Pilatus PC-12 Raytheon HS-125 400-800 / Hawker 1000 / Sabreliner (all) / Sikorsky S-61, S-65
KHC-1006	AC	EC	Dornier Fairchild Merlin/Metroliner III & IV
KHC-1007	AD	ED	Gulfstream G1
KHC-1008	AE	EE	BAe 146 / Cessna Citation X / Fokker F-28 / Gulfstream GII-GV, G400, G500, G550
KHC-1008-A1	AF	EF	BAe 146, RJ70, RJ85 / Cessna Citation X, 750 / Fokker F-28 / Gulfstream GII-GV, G450, G500, G550
KHC-1009	AG	EG	Boeing DC-9, MD-80 / Gulfstream GII-GIV / Lockheed L-1011
KHC-1010	AH	EH	Cessna Citation I, II, V, SII, Bravo 500/501/550, Excel 560XL, Ultra, Ultra Encore 560
KHC-1011	AI	EI	Bombardier Challenger 300, 600-604, CRJ-100/200/700/900
KHC-1011-M	---	EI	Bombardier Challenger 300, 600-604, CRJ-100/200/700/900
KHC-1012	AJ	EJ	Bombardier Canadair Challenger, RJ-100, deHavilland Dash-88 100 & 300, Global Express
KHC-1012-M	---	EJ	Bombardier Canadair Challenger, RJ-100, deHavilland Dash-88 100 & 300, Global Express
KHC-1012-A1	AK	EK	Bombardier deHavilland Dash-7
KHC-1013	AL	EL	Bombardier deHavilland Dash-7
KHC-1014	AM	EM	Airbus All / Bombardier deHavilland Dash-7
KHC-1015	AN	EN	Embraer EMB-110, 120, 121, ALX, MD900 / Sino Swearingen SJ30-2
KHC-1017	AP	EP	IAI Westwind 1 & 2
KHC-1020	AQ	EQ	Sikorsky S-76 (flareless connectors)
KHC-1022	CH	GH	Lockheed C130, Grumman Tracker
KHC-1038	AR	ER	Cessna 150, 152, 172, 177, 180, 182, 185, 206, 207, 210, 310, 320, 337 Skymaster, 340, 411, 414, 421 Gulfstream Aero Commander, Turbo Commander Piper Aerostar, Aztec, Cherokee, Chieftan, Chyenne II & III, Comanche, Navajo, Seneca
KHC-1042	AT	ET	Cessna Citation III, VI, VII, 650
KHC-1046	AU	EU	Sikorsky S-76, Saab 340
KHC-1075	AV	EV	Eurocopter BO-105, BK-117
KHC-1081	AW	EW	Fokker F28, F100
KHC-1084	AX	EX	Augusta A109A, Mark II
KHC-1089	AY	EY	BAe 146
KHC-1139	BA	FA	Lear 55
KHC-1151	BB	FB	Boeing DC-9, MD-80 (series with one coupling)
KHC-1160	BC	FC	BAe BAC 1-11, Fokker 70, 100 Boeing 707, 737-100 to 900, BBJ, BBJ2, DC-8, DC-9 (10-50 series with two couplings), MD-80
KHC-1230	BD	FD	Shorts 330, 360
KHC-1284	BE	FE	ATR 42, 72
KHC-1306	BF	FF	Dauphin SA 365N, EC, 155
KHC-1339	BG	FG	Dassault/Falcon 900
KHC-1342	BH	FH	Bombardier Global Express / Gulfstream G100 (Astra), G200 (Galaxy), G150 / DeHavilland
KHC-1468	BJ	FJ	Airbus All / Boeing 747, 757, 767, 777, DC-9, MD-80 Lockheed L-1011 / McDonnell Douglas DC-10, MD-11



HYDRAULIC PRESSURE & RETURN COUPLING KITS

The kits contain couplings and dust plugs to adapt a hose to a specific aircraft bulkhead coupling.

Specifications: See *Hydraulic Power Order Instructions, Step #5 for HPU Coupling Designation (pg 115)*

Kit Number	HPU Coupling Designation		Manufacturer/Aircraft
	Single	Dual	
KHC-1678	BK	FK	Fokker 50
KHC-1858	BL	FL	Casa CN-235, CN-295
KHC-2014	BM	FM	Boeing 737, 727-100 & 200
KHC-2078	BN	FN	Boeing 727-100/200
KHC-2199	BQ	FQ	Cessna Citation Jet525, 525A, CJ1, CJ2, CJ3
KHC-2257	BR	FR	Augusta A109A, A109C, A109E, Mark II
KHC-2280	CP	GP	Saab 2000
KHC-2407	BV	FV	Bombardier Learjet 45
KHC-2628	BY	FY	Embraer ERJ-135/145
KHC-2675	BZ	FZ	Raytheon JPATS
KHC-2738	CN	GN	Dornier 328, 328 Jet, Envoy 3 / Embraer Phenom 100
KHC-3559	CQ	GQ	Embraer ERJ 170/190 -- (Parker)
KHC-3561	CM	GM	Embraer ERJ 170/190 -- (Aeroquip)
KHC-3744	CD	GD	Boeing CH-47/MH-47, Chinook
KHC-3747	CE	GE	Boeing 717 / Embraer ERJ 170/190 (ADG Test Only)
KHC-3754	CG	GG	Bombardier deHavilland Dash-8-100/300/400
KHC-3766	CJ	GJ	Cessna Sovereign 680
KHC-3827	CS	GS	Sikorsky S-92
KHC-4000	CT	GT	Agusta AB139
KHC-4005	---	KG	Sukhoi SJ100
KHC-4051	CZ	KS	Lear 85
KHC-4026	CX	GU	HondaJet
---	ZZ	ZZ	No Coupling

NOTE: If your aircraft is not listed contract Tronair

Hydraulic Coupling Hose Adaptor Kits

MULTIPLE AIRCRAFT HYDRAULIC PRESSURE & RETURN COUPLING KITS

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Specifications: See *Hydraulic Power Order Instructions, Step #5 for HPU Coupling Designation (pg 115)*

HPU Coupling Designation	Kit Number (qty)	Manufacturer/Aircraft
JA	KHC-1008 (1)	BAe 146 / Cessna Citation X / Fokker F-28 / Gulfstream GII-GV, G400, G500, G550
	KHC-1038 (1)	Cessna, Piper
JB	KHC-1008 (1)	BAe 146 / Cessna Citation X / Fokker F-28 / Gulfstream GII-GV, G400, G500, G550
	KHC-1009 (1)	Boeing DC-9, MD-80 / Gulfstream GII-GV / Lockheed L-1011
JC	KHC-1005 (1)	BAE ATP / Bell 204, 205, 206L, 206LI, 214B, 222, 212, 412, 214ST Bombardier CL215 thru CL415, deHavilland Buffalo / Dassault/Falcon FalconJet / Eurocopter AS 330 Hawker Beechcraft HS125 / Lockheed Jetstar / Pilatus PC12 / Saberliner / Sikorsky S-61, S-70
	KHC-1339 (1)	Dassault/Falcon 900
JD	KHC-1005 (1)	BAE ATP / Bell 204, 205, 206L, 206LI, 214B, 222, 212, 412, 214ST Bombardier CL215 thru CL415, deHavilland Buffalo / Dassault/Falcon FalconJet / Eurocopter AS 330 Hawker Beechcraft HS125 / Lockheed Jetstar / Pilatus PC12 / Saberliner / Sikorsky S-61, S-70
	KHC-1038 (1)	Cessna / Piper
JE	KHC-2407 (1)	Bombardier Learjet 45
	KHC-2424 (1)	Bombardier Learjet 45 (Reservoir)
JF	KHC-1017 (1)	IAI Westwind
	KHC-1342 (1)	Bombardier Canadair, Global Express / IAI Astra
JG	KHC-1005 (1)	BAE ATP / Bell 204, 205, 206L, 206LI, 214B, 222, 212, 412, 214ST Bombardier CL215 thru CL415, deHavilland Buffalo / Dassault/Falcon FalconJet / Eurocopter AS 330 Hawker Beechcraft HS125 / Lockheed Jetstar / Pilatus PC12 / Saberliner / Sikorsky S-61, S-70
	KHC-1020 (1)	Sikorsky S-76
JH	KHC-1008 (2)	BAe 146 / Cessna Citation X / Fokker F-28 / Gulfstream GII-GV, G400, G500, G550
	KHC-1009 (1)	Boeing DC-9, MD-80 / Gulfstream GII-GV / Lockheed L-1011
JI	KHC-1005 (2)	BAE ATP / Bell 204, 205, 206L, 206LI, 214B, 222, 212, 412, 214ST Bombardier CL215 thru CL415, deHavilland Buffalo / Dassault/Falcon FalconJet / Eurocopter AS 330 Hawker Beechcraft HS125 / Lockheed Jetstar / Pilatus PC12 / Saberliner / Sikorsky S-61, S-70
	KHC-1339 (1)	Dassault/Falcon 900
JJ	KHC-1005 (1)	BAE ATP / Bell 204, 205, 206L, 206LI, 214B, 222, 212, 412, 214ST Bombardier CL215 thru CL415, deHavilland Buffalo / Dassault/Falcon FalconJet / Eurocopter AS 330 Hawker Beechcraft HS125 / Lockheed Jetstar / Pilatus PC12 / Saberliner / Sikorsky S-61, S-70
	KHC-2407 (1)	Bombardier Learjet 45
JK	KHC-1004 (1)	BAe Jetstream 30 & 41 / Bombardier Learjet / Hawker Beechcraft Beechjet, Diamond / Nihon YS-11 Sikorsky Blackhawk, S-76
	KHC-1005 (1)	BAE ATP / Bell 204, 205, 206L, 206LI, 214B, 222, 212, 412, 214ST Bombardier CL215 thru CL415, deHavilland Buffalo / Dassault/Falcon FalconJet / Eurocopter AS 330 Hawker Beechcraft HS125 / Lockheed Jetstar / Pilatus PC12 / Saberliner / Sikorsky S-61, S-70
JL	KHC-1005 (1)	BAE ATP / Bell 204, 205, 206L, 206LI, 214B, 222, 212, 412, 214ST Bombardier CL215 thru CL415, deHavilland Buffalo / Dassault/Falcon FalconJet / Eurocopter AS 330 Hawker Beechcraft HS125 / Lockheed Jetstar / Pilatus PC12 / Saberliner / Sikorsky S-61, S-70
	KHC-2199 (1)	Cessna CitationJet 525
JM	KHC-1075 (1)	Eurocopter BK-117, BO-105
	KHC-1306 (1)	Eurocopter Dauphin SA 365N
JN	KHC-1015 (1)	Embraer EMB-110, EMB-120, EMB-314 (ALX)
	KHC-1038 (1)	Cessna / Piper
JP	KHC-1042 (1)	Cessna Citation III, VI, VII
	KHC-2199 (1)	Cessna CitationJet 525
JQ	KHC-1084 (1)	Agusta A109A / IAI Mark II
	KHC-2257 (1)	Agusta A109C
JR	KHC-1160 (1)	BAC I-II / Boeing 737-200 & 300, DC-8, DC-9 (10-50 series with two couplings), MD-80
	KHC-2078 (1)	Boeing 727-100 & 200
JS	KHC-1014 (1)	Airbus All / Bombardier deHavilland Dash-7
	KHC-1468 (1)	Airbus All / Boeing 747, 757, 767, DC-10 / Lockheed L-1011
	KHC-2258 (1)	Airbus All / Boeing 757, 767, DC-9, DC-10, MD, 11, MD-80 / Lockheed L-1011 (CSD Overflow)

MULTIPLE AIRCRAFT HYDRAULIC PRESSURE & RETURN COUPLING KITS

The kits contain couplings and dust plugs to adapt a hose to a specific aircraft bulkhead coupling.

Specifications: See *Hydraulic Power Order Instructions, Step #5 for HPU Coupling Designation (pg 115)*

HPU Coupling Designation	Kit Number (qty)	Manufacturer/Aircraft
JT	KHC-1005 (1)	BAE ATP / Bell 204, 205, 206L, 206LI, 214B, 222, 212, 412, 214ST Bombardier CL215 thru CL415, deHavilland Buffalo / Dassault/Falcon FalconJet / Eurocopter AS 330 Hawker Beechcraft HS125 / Lockheed Jetstar / Pilatus PC12 / Saberliner / Sikorsky S-61, S-70
	KHC-1075 (1)	Eurocopter BK-117, BO-105
JU	KHC-1005 (1)	BAE ATP / Bell 204, 205, 206L, 206LI, 214B, 222, 212, 412, 214ST Bombardier CL215 thru CL415, deHavilland Buffalo / Dassault/Falcon FalconJet / Eurocopter AS 330 Hawker Beechcraft HS125 / Lockheed Jetstar / Pilatus PC12 / Saberliner / Sikorsky S-61, S-70
	KHC-2257 (1)	Agusta A109C
JV	KHC-1005 (1)	BAE ATP / Bell 204, 205, 206L, 206LI, 214B, 222, 212, 412, 214ST Bombardier CL215 thru CL415, deHavilland Buffalo / Dassault/Falcon FalconJet / Eurocopter AS 330 Hawker Beechcraft HS125 / Lockheed Jetstar / Pilatus PC12 / Saberliner / Sikorsky S-61, S-70
	KHC-1306 (1)	Eurocopter Dauphin SA 365N
JX	KHC-1468 (1)	Airbus All / Boeing 747, 757, 767, DC-10 / Lockheed L-1011
	KHC-2078 (1)	Boeing 727-100 & 200
JY	KHC-3561 (1)	Embraer ERJ 170/190
	KHC-1342 (1)	IAI Astra / Bombardier Canadair Global Express / Gulfstream G200
JZ	KHC-1004 (1)	BAe Jetstream 30 & 41 / Bombardier Learjet / Hawker Beechcraft Beechjet, Diamond / Nihon YS-11 Sikorsky Blackhawk, S-76
	KHC-2407 (1)	Bombardier Learjet 45
KA	KHC-3559 (1)	Embraer ERJ 170/190
	KHC-3747 (1)	Boeing 717 / Embraer 170 & 190 (ADG test ONLY)
KB	KHC-1160 (1)	BAC I-II / Boeing 737-200 & 300, DC-8, DC-9 (10-50 series with two couplings), MD-80
	KHC-1468 (1)	Airbus All / Boeing 747, 757, 767, DC-10 / Lockheed L-1011
KC	KHC-4000 (1)	Agusta/Bell AB139
	KHC-4001 (1)	Agusta/Bell AB139 (Reservoir)
KD	KHC-1160 (1)	BAC I-II / Boeing 737-200 & 300, DC-8, DC-9 (10-50 series with two couplings), MD-80
	KHC-1342 (1)	IAI Astra / Bombardier Canadair Global Express / Gulfstream G200

Hydraulic Coupling Hose Adaptor Kits

HYDRAULIC RESERVOIR FILL COUPLING KITS

Specifications:

Kit Number	Manufacturer/Aircraft
KHC-1009	Boeing 747, DC-9 10/20/30/33/40/50, MD-80 Gulfstream GII, GIII, GIV, GV, G300 (G3), G400 (G4), G500 (G5)
KHC-1012	Bombardier Candair Challenger, CRJ 100/200 Bombardier DeHavilland Dash-8-100/300, Global Express
KHC-1012-M	Bombardier Candair Challenger, CRJ 100/200 Bombardier DeHavilland Dash-8-100/300, Global Express
KHC-1014	Airbus All Bombardier DeHavilland Dash-7
KHC-1046	Saab 340 Sikorsky S-76
KHC-1081	Fokker F-28, F-100
KHC-1089	BAe 146
KHC-1107	Cessna Citation III, VI, VII
KHC-1139	Bombardier Lear 55, 60
KHC-1339	Dassault Falcon 50, 900, 2000

Kit Number	Manufacturer/Aircraft
KHC-2014	Boeing 727-100/200, 737
KHC-2259	Boeing DC-8
KHC-2424	Bombardier Lear 45
KHC-3558	Embraer ERJ 170/190 (Parker) Sukohi SJ100
KHC-3560	Embraer ERJ 170/190 (Aeroquip)
KHC-3651	Embraer ERJ-135/145
KHC-3748	Boeing 717
KHC-3779	Cessna Sovereign 680
KHC-4001	Agusta AB139
KHC-4007	Hawker Beechcraft Hawker 4000 (Horizon)
KHC-4012	Cessna Citation X, 750
KHC-4017	Embraer Phenom 100
KHC-4027	HondaJet HF-120
KHC-4050	Lear 85

HYDRAULIC CSD FILL & ENGINE OIL KITS

Specifications:

Kit Number	Manufacturer/Aircraft
KHC-2046	Northrup E2C Hawkeye
KHC-2173	Airbus A300 Boeing 707, 727, 737, 747, 757, 777, DC-8, DC-9, MD-80 Bombardier Challenger, CRJ 100/200, Global Express Lockheed L-1011 McDonnell Douglas DC-10, MD-11

HYDRAULIC CSD OVERFLOW KIT

Specifications:

Kit Number	Manufacturer/Aircraft
KHC-2258	Airbus All Boeing 57, 767, DC-9, MD-80 McDonnell Douglas DC-10, MD-11

HPU SELF CLEANING CIRCULATION KITS

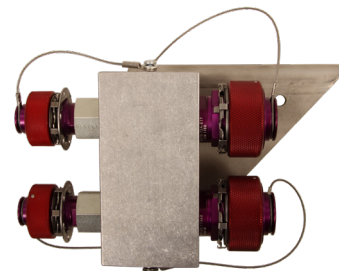
Standard Features:

- Ensure added flight safety by delivering clean hydraulic fluid to your aircraft!
- Kit connects pressure and return hoses together to circulate hydraulic fluid through the HPU's internal 2 and 5 micron filters for self cleaning
- Easy, drip proof port to connect hoses when not in use
- For single HPU systems (kits denoted by *are for true dual HPU systems)

Specifications:

Kit Number	Fluid	Use With Coupling Kit
KHC-4006	PE	KHC-4005
KHC-4022	PE	KHC-3754
KHC-4023	PE	KHC-1011
KHC-4024	PE	KHC-1342
KHC-4025	PE	KHC-1008-A1
KHC-4028	PE	KHC-1008
KHC-4029	PE	KHC-1160
KHC-4030	PE	KHC-3561
*KHC-4075	PE	KHC-1008-A1

Kit Number	Fluid	Use With Coupling Kit
KHC-4008	MB	KHC-4000
KHC-4020	MB	KHC-1004/KHC-1005
KHC-4021	MB	KHC-3766
KHC-4031	MB	KHC-2199
KHC-4033	MB	KHC-3827
KHC-4067	MB	KHC-4026
KHC-4091	MB	KHC-1004/KHC-1005
*KHC-4092	MB	KHC-1004/KHC-1005



KHC-4006



KHC-4028