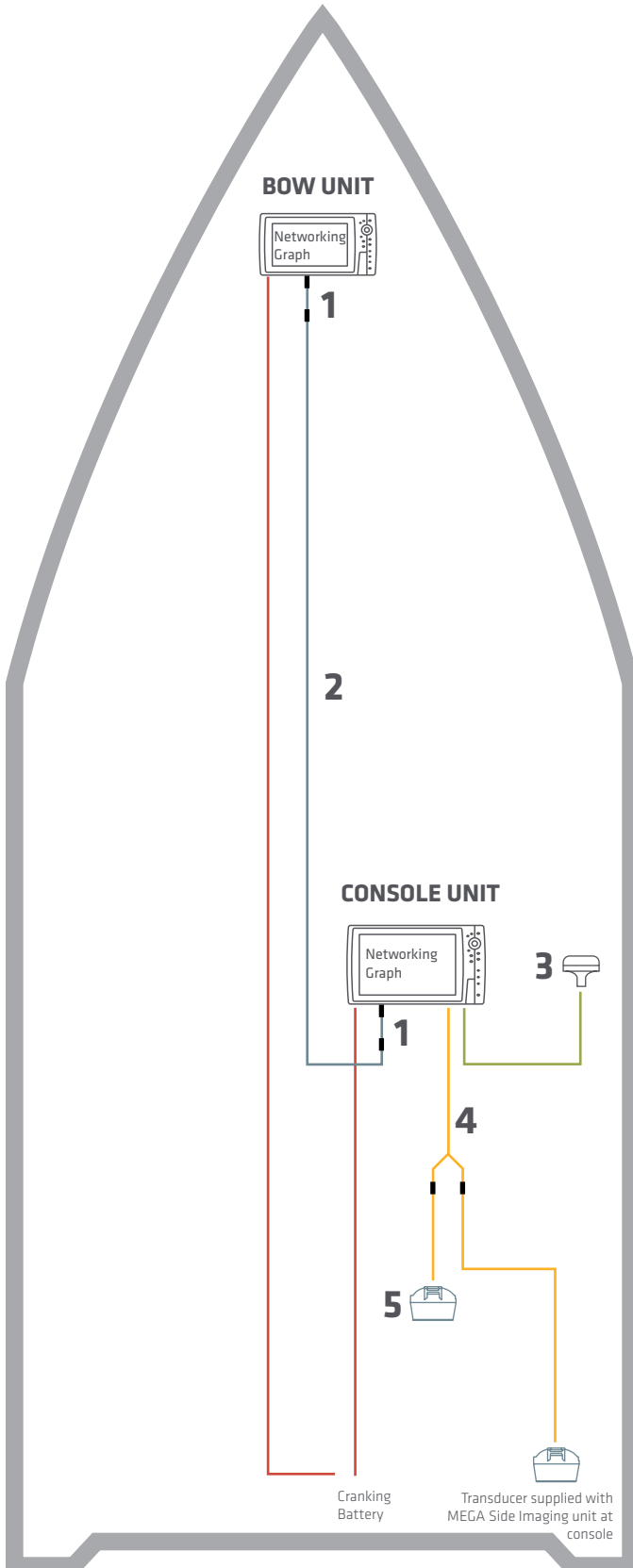






INSTALLATION DIAGRAMS

(1) Humminbird bow unit and (1) console unit networked together, with heading sensor GPS puck and high-speed transducer with y-cable



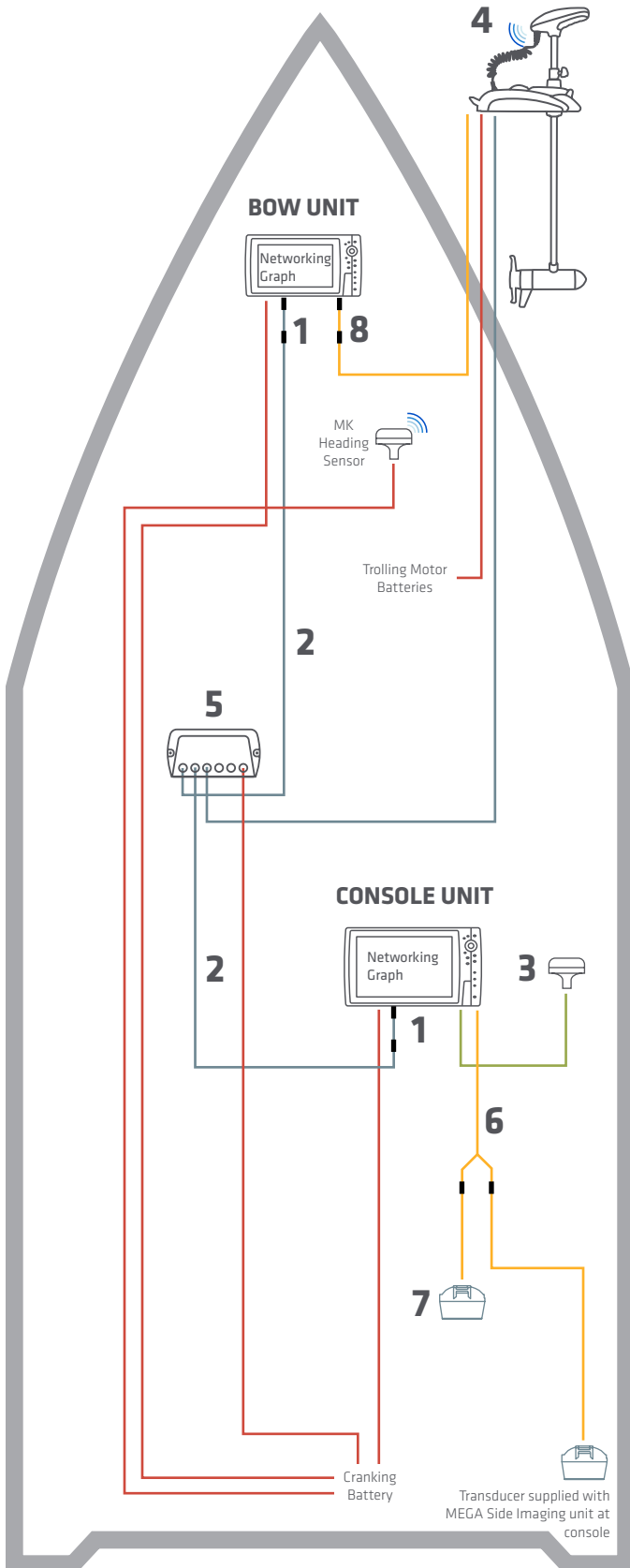
Compatible Accessories

	HELIX Series		SOLIX Series	
1	Ethernet Adapter Cable (need 2)		Ethernet Adapter Cable	
	720074-1	AS EC QDE	NA	
2	Ethernet Cable (need 1)		Ethernet Cable (need 1)	
	720073-6	AS EC 5E (5')	720073-6	AS EC 5E (5')
	720073-2	AS EC 10E (10')	720073-2	AS EC 10E (10')
	720073-5	AS EC 15E (15')	720073-5	AS EC 15E (15')
	720073-3	AS EC 20E (20')	720073-3	AS EC 20E (20')
	720073-4	AS EC 30E (30')	720073-4	AS EC 30E (30')
3	GPS + Heading Sensor		GPS + Heading Sensor	
	408400-1	AS GPS HS	408400-1	AS GPS HS
			720080-1	AS GPS NMEA
4	Transducer Splitter Cable		Transducer Splitter Cable	
	720101-1	9 M SIDB Y	720103-1	14 M SIDB Y
5	High Speed Transducer (fiberglass hull)		High Speed Transducer (fiberglass hull)	
	710276-1	XP 9 HW T	710287-1	XP 14 HW T
	High Speed Transducer (aluminum hull)		High Speed Transducer (aluminum hull)	
	710274-1	XNT 9 HW T	710285-1	XNT 14 HW T
				
	NMEA 0183	Ethernet	12V DC Power	Transducer Cable






The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.

INSTALLATION DIAGRAMS

Minn Kota Trolling Motor with i-Pilot Link and Built-in MEGA Imaging, (1) bow-mounted Humminbird unit and (1) console mounted Humminbird unit



Compatible Accessories

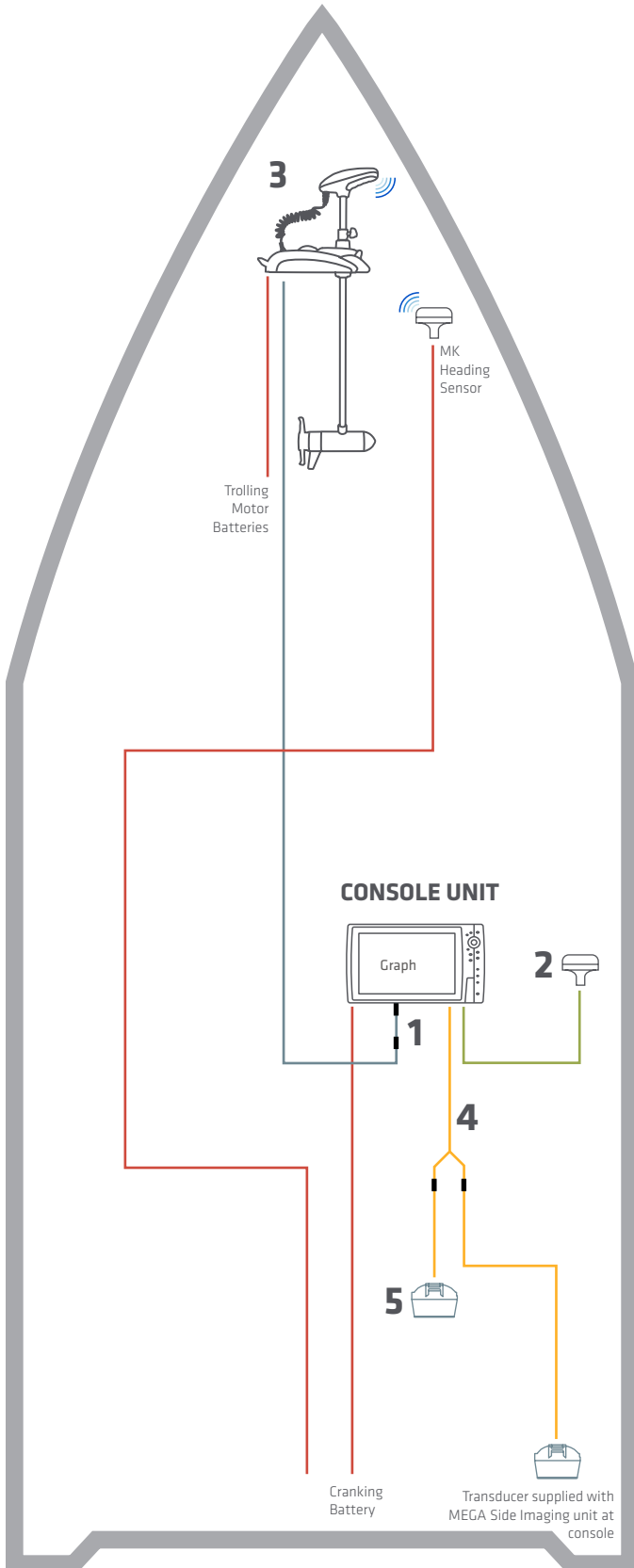
	HELIX Series		SOLIX Series	
1	Ethernet Adapter Cable (need 2)		Ethernet Adapter Cable	
	720074-1	AS EC QDE	NA	
2	Ethernet Cable (need 2)		Ethernet Cable (need 2)	
	720073-6	AS EC 5E (5')	720073-6	AS EC 5E (5')
	720073-2	AS EC 10E (10')	720073-2	AS EC 10E (10')
	720073-5	AS EC 15E (15')	720073-5	AS EC 15E (15')
	720073-3	AS EC 20E (20')	720073-3	AS EC 20E (20')
	720073-4	AS EC 30E (30')	720073-4	AS EC 30E (30')
3	GPS + Heading Sensor		GPS + Heading Sensor	
	408400-1	AS GPS HS	408400-1	AS GPS HS
			720080-1	AS GPS NMEA
4	Minn Kota Trolling Motor with i-Pilot Link and Built-In MEGA Imaging		Minn Kota Trolling Motor with i-Pilot Link and Built-In MEGA Imaging	
5	5-Port Ethernet Switch		5-Port Ethernet Switch	
	408450-1	AS ETH 5PXG	408450-1	AS ETH 5PXG
6	Transducer Splitter Cable		Transducer Splitter Cable	
	720101-1	9 M SIDB Y	720103-1	14 M SIDB Y
7	High Speed Transducer (fiberglass hull)		High Speed Transducer (fiberglass hull)	
	710276-1	XP 9 HW T	710287-1	XP 14 HW T
	High Speed Transducer (aluminum hull)		High Speed Transducer (aluminum hull)	
	710274-1	XNT 9 HW T	710285-1	XNT 14 HW T
8	Adapter Cable for Built-In MEGA Imaging		Adapter Cable for Built-In MEGA Imaging	
	1852088	MKR-MI-1 (HELIX 8-12 G2N and newer)	NA	
	1852086	MKR-MDI-2 HB HELIX 7 G2N / G3N	NA	
		NMEA 0183		Ethernet
		12V DC Power		Transducer Cable
				Bluetooth® Signal

* One (1) AS ECX 30E Ethernet Extension cable included with i-Pilot Link trolling motor

The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.






INSTALLATION DIAGRAMS

Minn Kota Trolling Motor with i-Pilot Link and (1) console-mounted Humminbird unit



Compatible Accessories

	HELIX Series		SOLIX Series	
1	Ethernet Adapter Cable		Ethernet Adapter Cable	
	720074-1	AS EC QDE	NA	
2	GPS + Heading Sensor		GPS + Heading Sensor	
	408400-1	AS GPS HS	408400-1	AS GPS HS
			720080-1	AS GPS NMEA
3	Minn Kota Trolling Motor with i-Pilot Link *		Minn Kota Trolling Motor with i-Pilot Link *	
4	Transducer Splitter Cable		Transducer Splitter Cable	
	720101-1	9 M SIDB Y	720103-1	14 M SIDB Y
5	High Speed Transducer (fiberglass hull)		High Speed Transducer (fiberglass hull)	
	710276-1	XP 9 HW T	710287-1	XP 14 HW T
	High Speed Transducer (aluminum hull)		High Speed Transducer (aluminum hull)	
	710274-1	XNT 9 HW T	710285-1	XNT 14 HW T

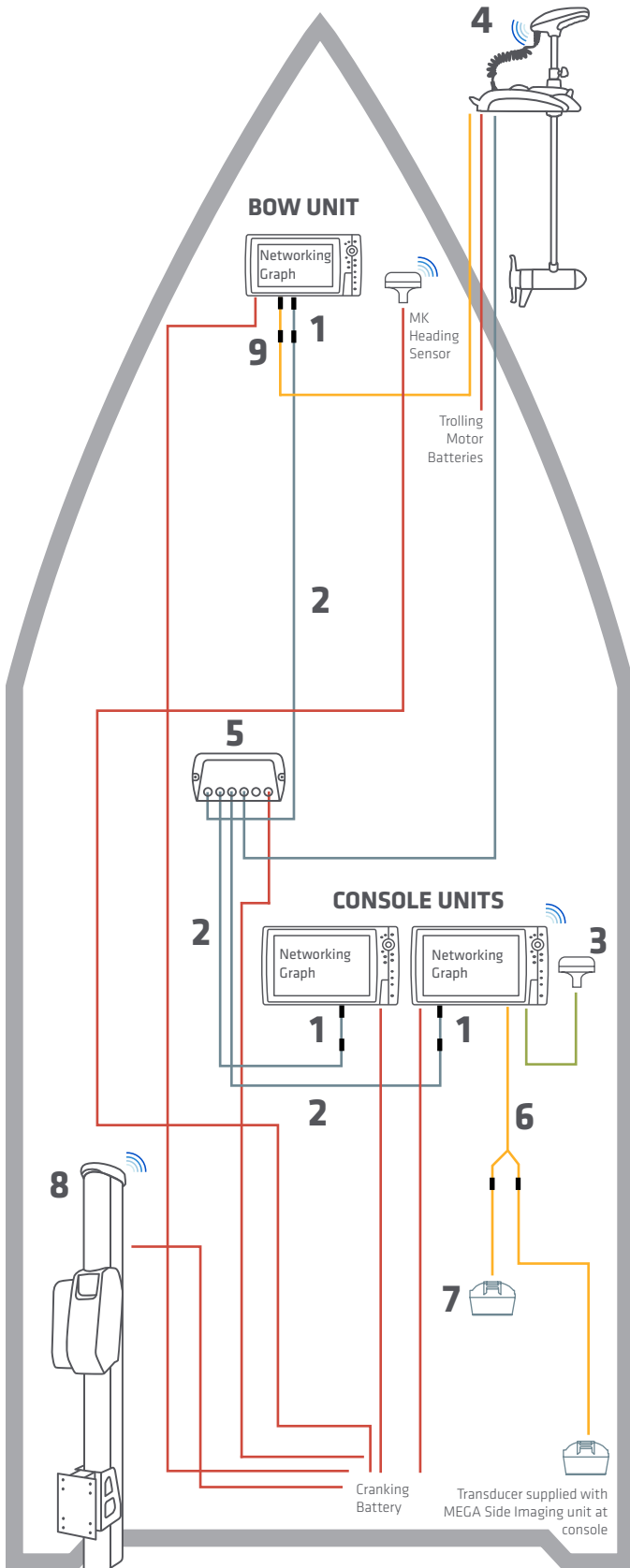
				
NMEA 0183	Ethernet	12V DC Power	Transducer Cable	Bluetooth® Signal

* One (1) AS ECX 30E Ethernet Extension cable included with i-Pilot Link trolling motor

The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.

INSTALLATION DIAGRAMS

Minn Kota Trolling Motor with i-Pilot Link and Built-In MEGA Down Imaging, (1) bow-mounted Humminbird unit, (2) console-mounted Humminbird units and Talon Shallow Water Anchor



Compatible Accessories

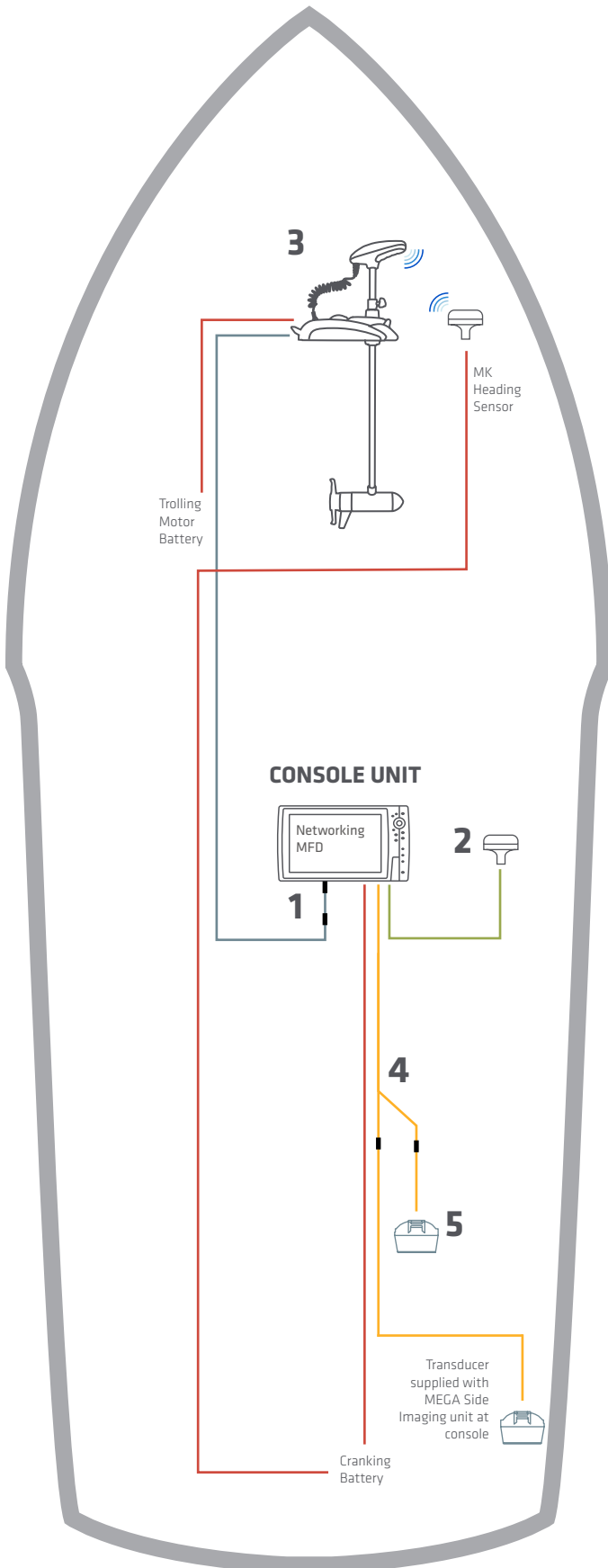
	HELIX G3N Series	SOLIX Series	
1	Ethernet Adapter Cable (need 3)		Ethernet Adapter Cable
	720074-1	AS EC QDE	NA
2	Ethernet Cable (need 3)		Ethernet Cable (need 3)
	720073-6	AS EC 5E (5')	720073-6 AS EC 5E (5')
	720073-2	AS EC 10E (10')	720073-2 AS EC 10E (10')
	720073-5	AS EC 15E (15')	720073-5 AS EC 15E (15')
	720073-3	AS EC 20E (20')	720073-3 AS EC 20E (20')
	720073-4	AS EC 30E (30')	720073-4 AS EC 30E (30')
3	GPS + Heading Sensor		GPS + Heading Sensor
	408400-1	AS GPS HS	408400-1 AS GPS HS
			720080-1 AS GPS NMEA
4	Minn Kota Trolling Motor with i-Pilot Link and Built-In MEGA Imaging		Minn Kota Trolling Motor with i-Pilot Link and Built-In MEGA Imaging
5	5-Port Ethernet Switch		5-Port Ethernet Switch
	408450-1	AS ETH 5PXG	408450-1 AS ETH 5PXG
6	Transducer Splitter Cable		Transducer Splitter Cable
	720101-1	9 M SIDB Y	720103-1 14 M SIDB Y
7	High Speed Transducer (fiberglass hull)		High Speed Transducer (fiberglass hull)
	710276-1	XP 9 HW T	710287-1 XP 14 HW T
	High Speed Transducer (aluminum hull)		High Speed Transducer (aluminum hull)
	710274-1	XNT 9 HW T	710285-1 XNT 14 HW T
8	Minn Kota Talon with Bluetooth		Minn Kota Talon with Bluetooth
		Talon SWA	Talon SWA
9	Adapter Cable for Built-In MEGA Imaging		Adapter Cable for Built-In MEGA Imaging
	1852088	MKR-MI-1 (HELIX 8-12 G2N and newer)	NA
	1852086	MKR-MDI-2 HB HELIX 7 G2N / G3N	NA

* One (1) AS ECX 30E Ethernet Extension cable included with i-Pilot Link trolling motor

The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.






INSTALLATION DIAGRAMS

Saltwater - Minn Kota Riptide Trolling Motor with i-Pilot Link and (1) Console Mount Humminbird Unit



Compatible Accessories

	HELIX Series		SOLIX Series	
1	Ethernet Adapter Cable		Ethernet Adapter Cable	
	720074-1	AS EC QDE	NA	
2	GPS + Heading Sensor		GPS + Heading Sensor	
	408400-1	AS GPS HS	408400-1	AS GPS HS
			720080-1	AS GPS NMEA
3	Minn Kota Trolling Motor with i-Pilot Link *		Minn Kota Trolling Motor with i-Pilot Link *	
4	Transducer Splitter Cable		Transducer Splitter Cable	
	720101-1	9 M SIDB Y	720103-1	14 M SIDB Y
5	High Speed Transducer (fiberglass hull)		High Speed Transducer (fiberglass hull)	
	710276-1	XP 9 HW T	710287-1	XP 14 HW T
6	High Speed Transducer (aluminum hull)		High Speed Transducer (aluminum hull)	
	710274-1	XNT 9 HW T	710285-1	XNT 14 HW T

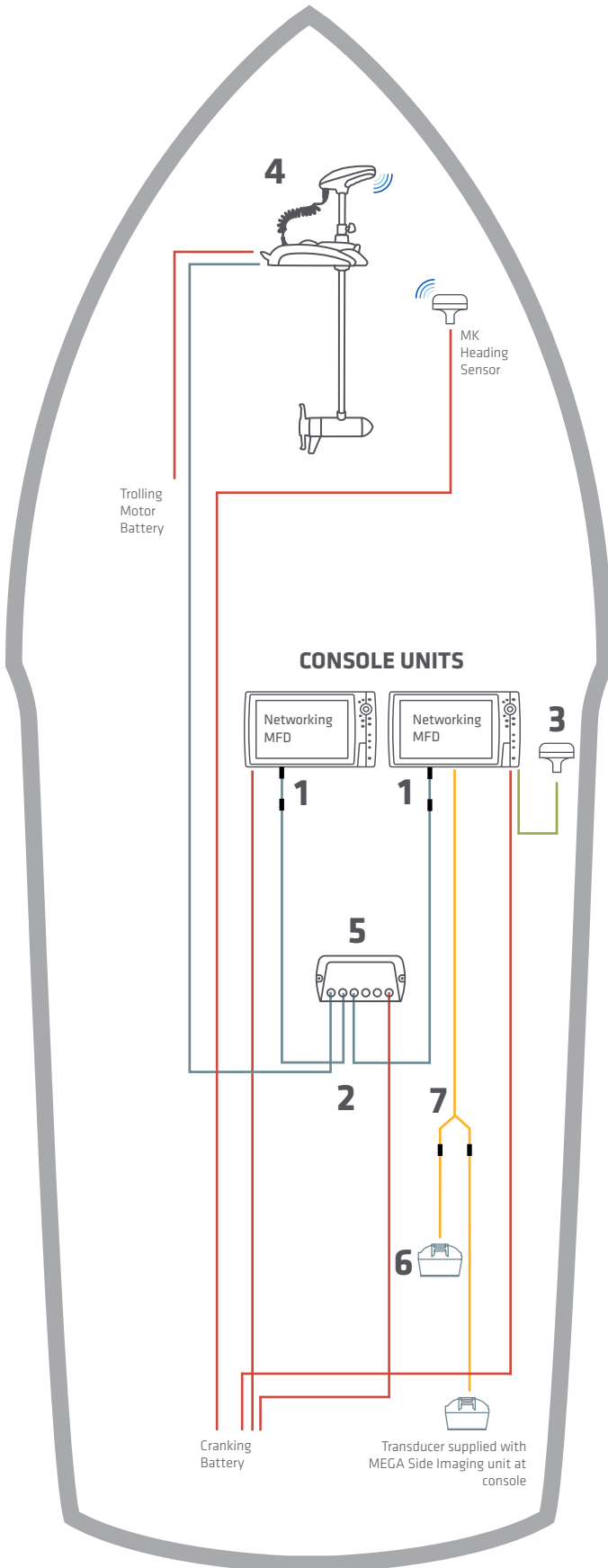
				
NMEA 0183	Ethernet	12V DC Power	Transducer Cable	Bluetooth® Signal

* One (1) AS ECX 30E Ethernet Extension cable included with i-Pilot Link trolling motor






The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.

INSTALLATION DIAGRAMS

Saltwater - Minn Kota Riptide Trolling Motor with i-Pilot Link and (2) console-mounted Humminbird Units



Compatible Accessories

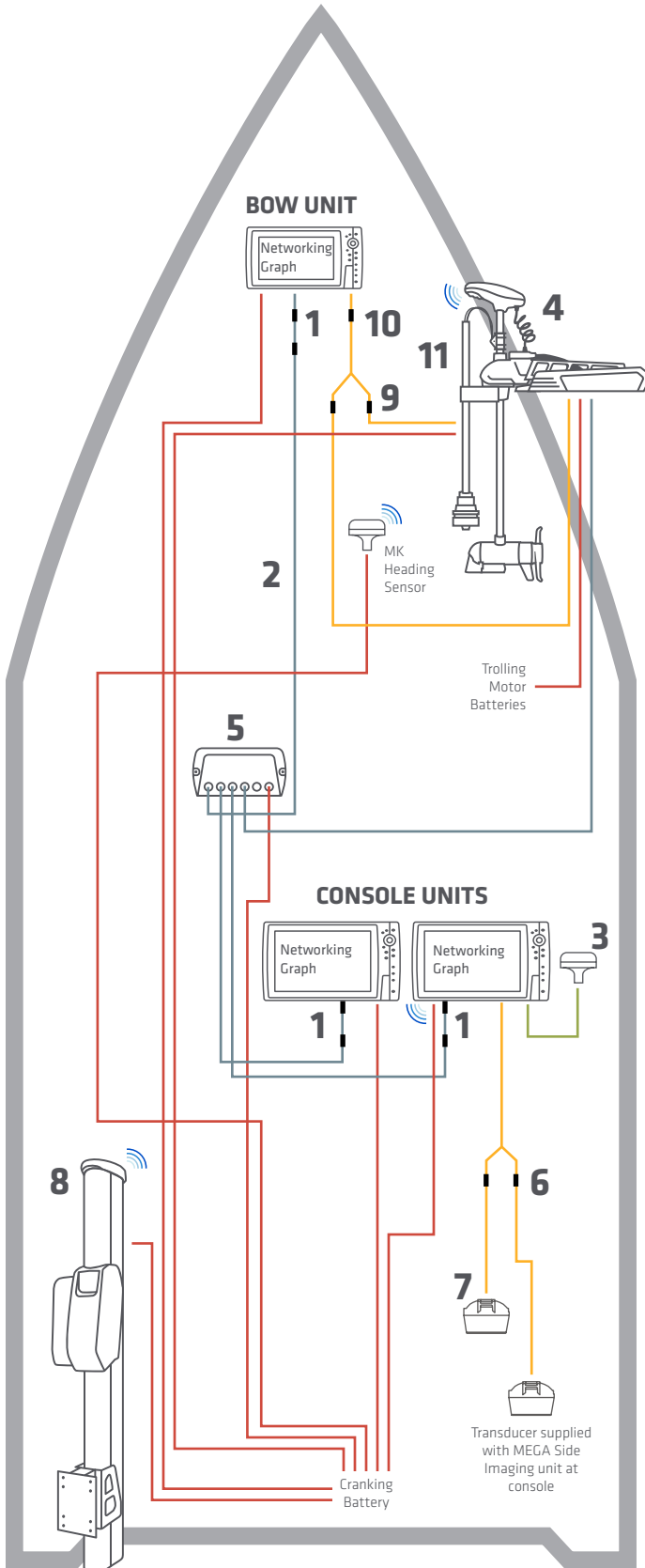
	HELIX Series		SOLIX Series	
1 Ethernet Adapter Cable (need 2)	Ethernet Adapter Cable		Ethernet Adapter Cable	
720074-1	AS EC QDE	NA		
2 Ethernet Cable (need 2)	Ethernet Cable (need 2)		Ethernet Cable (need 2)	
720073-6	AS EC 5E - 5'	720073-6	AS EC 5E - 5'	
720073-2	AS EC 10E - 10'	720073-2	AS EC 10E - 10'	
720073-5	AS EC 15E - 15'	720073-5	AS EC 15E - 15'	
720073-3	AS EC 20E - 20'	720073-3	AS EC 20E - 20'	
720073-4	AS EC 30E - 30'	720073-4	AS EC 30E - 30'	
760025-1	AS ECX 30E -30'	760025-1	AS ECX 30E -30'	
3 GPS + Heading Sensor	GPS + Heading Sensor		GPS + Heading Sensor	
408400-1	AS GPS HS	408400-1	AS GPS HS	
		720080-1	AS GPS NMEA	
4 Minn Kota Trolling Motor with i-Pilot Link *	Minn Kota Trolling Motor with i-Pilot Link *		Minn Kota Trolling Motor with i-Pilot Link *	
5 5-Port Ethernet Switch	5-Port Ethernet Switch		5-Port Ethernet Switch	
408450-1	AS ETH 5PXG	408450-1	AS ETH 5PXG	
6 High Speed Transducer (fiberglass hull)	High Speed Transducer (fiberglass hull)		High Speed Transducer (fiberglass hull)	
710276-1	XP 9 HW T	710287-1	XP 14 HW T	
High Speed Transducer (aluminum hull)	High Speed Transducer (aluminum hull)		High Speed Transducer (aluminum hull)	
710274-1	XNT 9 HW T	710285-1	XNT 14 HW T	
7 Transducer Splitter Cable	Transducer Splitter Cable		Transducer Splitter Cable	
720101-1	9 M SIDB Y	720103-1	14 M SIDB Y	
	NMEA 0183		Ethernet	
			12V DC Power	
			Transducer Cable	Bluetooth® Signal

* One (1) AS ECX 30E Ethernet Extension cable included with i-Pilot Link trolling motor





The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.

INSTALLATION DIAGRAMS

Minn Kota Trolling Motor with i-Pilot Link and Built-In MEGA Imaging, (1) Bow-Mounted Humminbird unit, MEGA 360 Imaging – Ultrex, (2) Console-Mounted Humminbird units, and Talon Shallow Water Anchor



Compatible Accessories

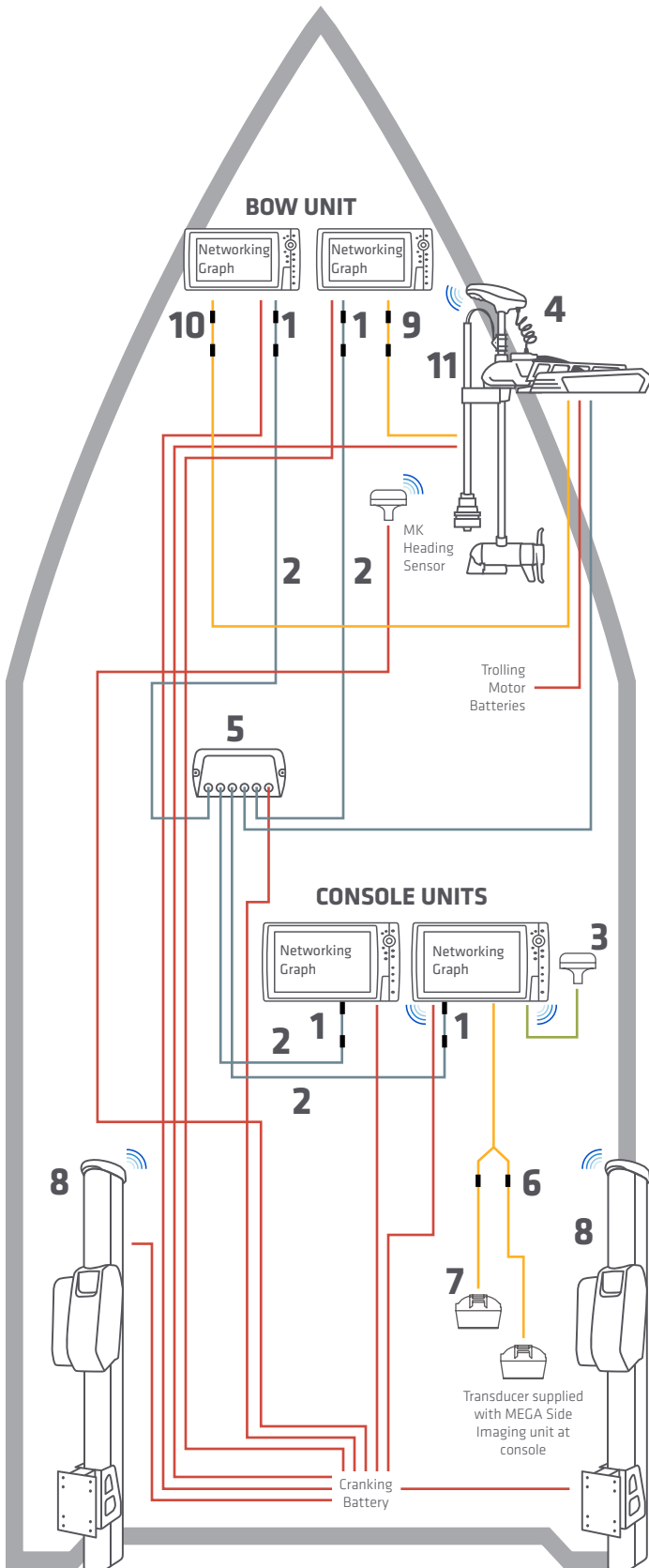
	HELIX G3N Series		SOLIX Series	
1	Ethernet Adapter Cable (need 3)		Ethernet Adapter Cable	
	720074-1	AS EC QDE	NA	
2	Ethernet Cable (need 3)		Ethernet Cable (need 3)	
	720073-6	AS EC 5E (5')	720073-6	AS EC 5E (5')
	720073-2	AS EC 10E (10')	720073-2	AS EC 10E (10')
	720073-5	AS EC 15E (15')	720073-5	AS EC 15E (15')
	720073-3	AS EC 20E (20')	720073-3	AS EC 20E (20')
	720073-4	AS EC 30E (30')	720073-4	AS EC 30E (30')
3	GPS + Heading Sensor		GPS + Heading Sensor	
	408400-1	AS GPS HS	408400-1	AS GPS HS
			720080-1	AS GPS NMEA
4	Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In Mega Imaging *		Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In Mega Imaging *	
5	5-Port Ethernet Switch		5-Port Ethernet Switch	
	408450-1	AS ETH 5PXG	408450-1	AS ETH 5PXG
6	Transducer Splitter Cable		Transducer Splitter Cable	
	720101-1	9 M SIDB Y	720103-1	14 M SIDB Y
7	High Speed Transducer (fiberglass hull)		High Speed Transducer (fiberglass hull)	
	710276-1	XP 9 HW T	710287-1	XP 14 HW T
	High Speed Transducer (aluminum hull)		High Speed Transducer (aluminum hull)	
	710274-1	XNT 9 HW T	710285-1	XNT 14 HW T
8	Minn Kota Talon with Bluetooth		Minn Kota Talon with Bluetooth	
		Talon SWA		Talon SWA
9	MEGA 360 and MDI/2D Y-Cable		MEGA 360 and MDI/2D Y-Cable	
	720108-1	14 M360 2DDI Y	720108-1	14 M360 2DDI Y
10	Adapter Cable for MEGA 360 Y-cable		Adapter Cable for MEGA 360 Y-cable	
	AD HELIX M360 (Included with MEGA 360)		NA	
11	MEGA 360 Imaging		MEGA 360 Imaging	
	411250-1	MEGA 360 Imaging - Ultrex	411250-1	MEGA 360 Imaging - Ultrex
				
	NMEA 0183	Ethernet	12V DC Power	Transducer Cable Bluetooth® Signal

* One (1) AS ECX 30E Ethernet Extension cable included with i-Pilot Link trolling motor






The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.

INSTALLATION DIAGRAMS

Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In MEGA Imaging, (2) Bow-Mounted Humminbird units, MEGA 360 Imaging – Ultrex, (2) Console-Mounted Humminbird units, and Talon Shallow Water Anchor



Compatible Accessories

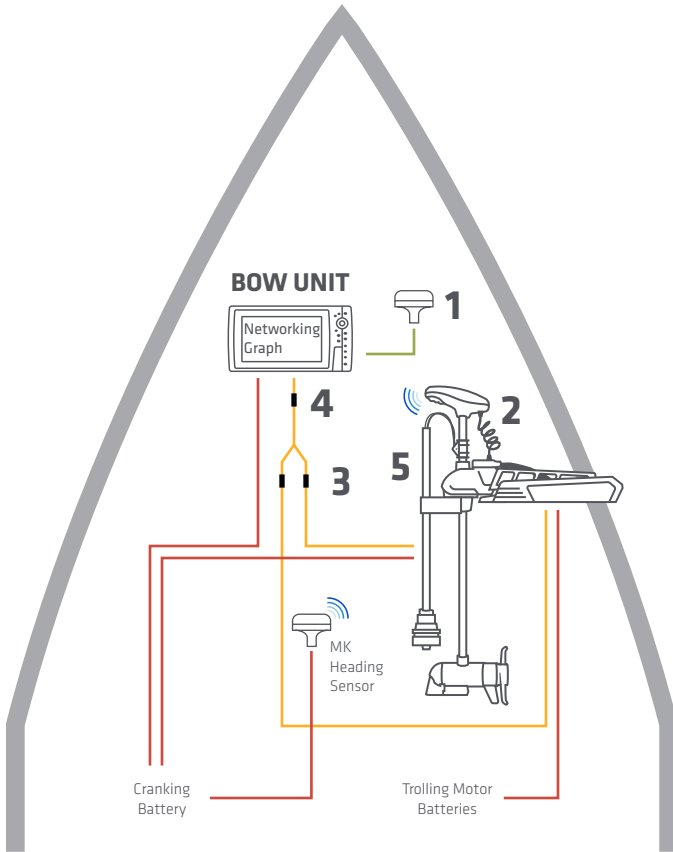
	HELIX G3N Series	SOLIX Series
1	Ethernet Adapter Cable (need 4)	Ethernet Adapter Cable
	720074-1 AS EC QDE	NA
2	Ethernet Cable (need 4)	Ethernet Cable (need 4)
	720073-6 AS EC 5E (5') 720073-2 AS EC 10E (10') 720073-5 AS EC 15E (15') 720073-3 AS EC 20E (20') 720073-4 AS EC 30E (30')	720073-6 AS EC 5E (5') 720073-2 AS EC 10E (10') 720073-5 AS EC 15E (15') 720073-3 AS EC 20E (20') 720073-4 AS EC 30E (30')
3	GPS + Heading Sensor	GPS + Heading Sensor
	408400-1 AS GPS HS	408400-1 AS GPS HS 720080-1 AS GPS NMEA
4	Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In Mega Imaging *	Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In Mega Imaging *
5	5-Port Ethernet Switch	5-Port Ethernet Switch
	408450-1 AS ETH 5PXG	408450-1 AS ETH 5PXG
6	Transducer Splitter Cable	Transducer Splitter Cable
	720101-1 9 M SIDB Y	720103-1 14 M SIDB Y
7	High Speed Transducer (fiberglass hull)	High Speed Transducer (fiberglass hull)
	710276-1 XP 9 HW T	710287-1 XP 14 HW T
	High Speed Transducer (aluminum hull)	High Speed Transducer (aluminum hull)
	710274-1 XNT 9 HW T	710285-1 XNT 14 HW T
8	Minn Kota Talon with Bluetooth (need 2)	Minn Kota Talon with Bluetooth (need 2)
	Talon SWA	Talon SWA
9	MEGA 360 Adapter Cable Adapter	MEGA 360 Adapter Cable Adapter
	AD HELIX M360 (Included with MEGA 360)	NA
10	Adapter Cable for Built-in MEGA Imaging	Adapter Cable for Built-in MEGA Imaging
	#1852088 MKR-MI-1 (HELIX 8-12 G2N and newer)	NA
	#1852086 MKR-MDI-2 (HELIX 7 G3/G3N)	NA
11	MEGA 360 Imaging	MEGA 360 Imaging
	411250-1 MEGA 360 Imaging - Ultrex	411250-1 MEGA 360 Imaging - Ultrex
	 NMEA 0183	 Ethernet
	 12V DC Power	 Transducer Cable
		 Bluetooth® Signal

* One (1) AS ECX 30E Ethernet Extension cable included with i-Pilot Link trolling motor






The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.

INSTALLATION DIAGRAMS

Adding a MEGA 360 Imaging – Ultrex model to a boat with (1) Bow-Mounted Humminbird unit and Minn Kota motor with Built-In MEGA Imaging



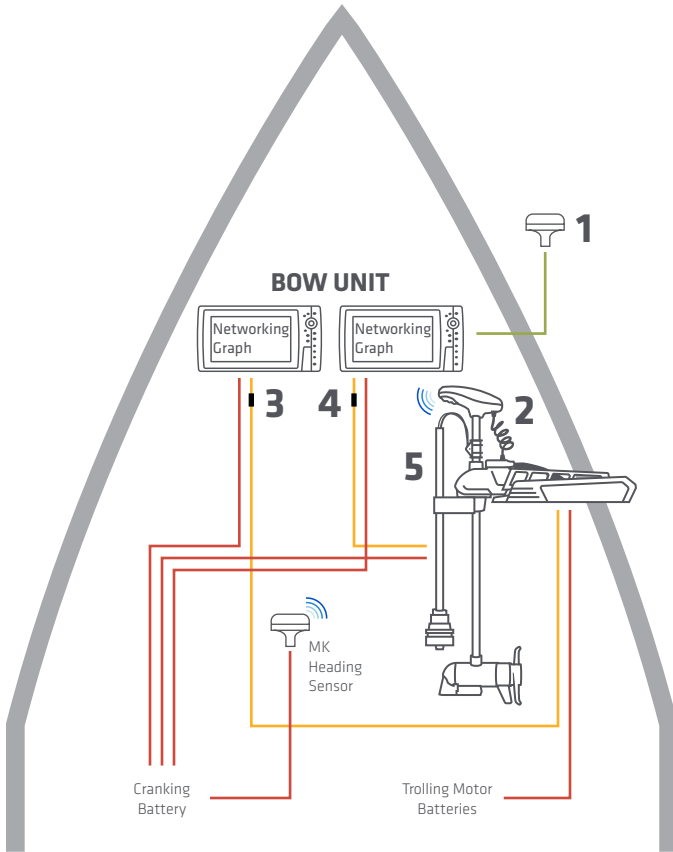
Compatible Accessories

	HELIX G3N Series		SOLIX Series	
1	GPS + Heading Sensor		GPS + Heading Sensor	
	408400-1	AS GPS HS	408400-1	AS GPS HS
			720080-1	AS GPS NMEA
2	Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In Mega Imaging *		Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In Mega Imaging *	
3	MEGA 360 and MDI/2D Y-Cable		MEGA 360 and MDI/2D Y-Cable	
	720108-1	14 M360 2DDI Y	720108-1	14 M360 2DDI Y
4	MEGA 360 Adapter Cable		MEGA 360 Adapter Cable	
	AD HELIX M360 (Included with MEGA 360)		NA	
5	MEGA 360 Imaging		MEGA 360 Imaging	
	411250-1	MEGA 360 Imaging - Ultrex	411250-1	MEGA 360 Imaging - Ultrex
	 NMEA 0183	 Ethernet	 12V DC Power	 Transducer Cable  Bluetooth® Signal






The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.

INSTALLATION DIAGRAMS

Adding a MEGA 360 Imaging - Ultrex model to a boat with (2) Bow-Mounted Humminbird units and Minn Kota motor with Built-In MEGA Imaging



Compatible Accessories

	HELIX G3N Series		SOLIX Series	
1	GPS + Heading Sensor		GPS + Heading Sensor	
	408400-1	AS GPS HS	408400-1	AS GPS HS
			720080-1	AS GPS NMEA
2	Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In Mega Imaging *		Minn Kota Ultrex Trolling Motor with i-Pilot Link and Built-In Mega Imaging *	
3	Adapter Cable for Built-In MEGA Imaging		Adapter Cable for Built-In MEGA Imaging	
	#1852088	MKR-MI-1 (HELIX 8-12 G2N and newer)	NA	
	#1852086	MKR-MDI-2 (HELIX 7 G3/G3N)	NA	
4	MEGA 360 Adapter Cable		MEGA 360 Adapter Cable	
	AD HELIX M360 (Included with MEGA 360)		NA	
5	MEGA 360 Imaging		MEGA 360 Imaging	
	411250-1	MEGA 360 Imaging - Ultrex	411250-1	MEGA 360 Imaging - Ultrex
				
	NMEA 0183	Ethernet	12V DC Power	Transducer Cable  Bluetooth® Signal

The accessories and part numbers listed are valid as of April 2020. Installations shown are for HELIX G3N and SOLIX G2 networking models and Minn Kota trolling motors with i-Pilot Link.