6

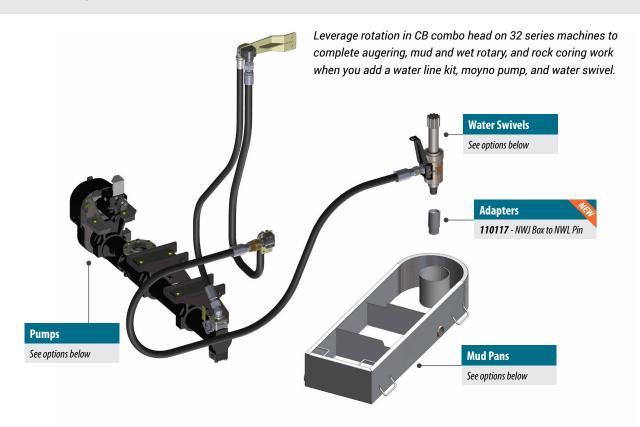
Rock Coring & Wet Rotary Systems

geoprobe.com/rock

Geoprobe® now offers complete rock coring systems to compliment its proven line of soil and groundwater sampling systems. It is becoming increasingly common for Geoprobe® customers to be involved in projects requiring competent rock sampling. Adding rotary heads to machines for rock coring and wet rotary tooling systems increases rig utilization rates creating positive movement in profitability.

32 Series Rotary Swivel System

geoprobe.com/rotary-swivel



Swivels

Components		Part	MN	Notes
18	M	Water Swivel and Bracket (NWJ)	208539	8040DT, 3230DT
7	7	Top Spline Water Swivel	220660	with 3230DT Hardware

Mud Pans

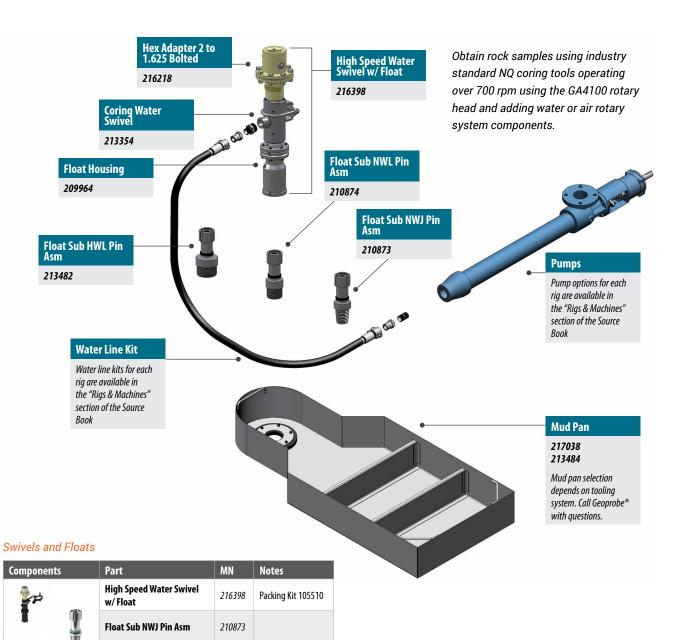
Components	Part	MN	Notes
100 gal.	Mud Pan	217038	100 gallons, aluminum
III.	Mud Pan	234972	100 gallons, aluminum

Pumps

Components	Part	MN	Notes
Date .	Moyno® 3L8	223766	3230DT, Includes water line: 231081
	Moyno® 3L6	217556	3230DT, Water line: 225769
	SPX40 Pump Kit	224655	Includes water line: 224652
	Triplex Pump	211114	Water line: 224665
The state of the s	SPX40 Pump Kit with Surge Bottle	231081	Includes water line: 231080

GA4100 Auger High Speed Water Swivel System (7822DT, 31 Series)

geoprobe.com/ga4100



Mud Pans

Components		Part	MN	Notes
100 gal.	40 gal.	Mud Pan	217038 100 gallons, aluminum	100 gallons, aluminum
W.		Mud Pan	213484	40 gal., Steel

Float Sub NWL Pin Asm

Float Sub HWL Pin Asm

210874

213482

Air Rotary Option

Components	Part	MN	Notes
1	NWJ Box x AWJ Pin	600692	4.25 in. S-S

Accessories

Componen	ts	Part	MN	Notes
		Water Swivel Quick Release Pin	216395	78 Series
M		Hex Adapter 2 to 1.625 Bolted	216218	
-		Drive Pin	600616	.625 Diameter, 2.875 Tube
		Coring Water Swivel	213354	1-5/8 Asm
	8	CCH Float Housing Asm	209964	
	0	NWJ Box x 1.25-7 UNC	224767	5.75 in. S-S

Rock Coring & Wet Rotary Systems

N - Rock Coring Wireline System

geoprobe.com/n-rock



Confidently complete wireline rock coring with combination rigs using the N-Rock Coring Wireline System. Maximize utilization rates, completing environmental and geotechnical NWL Overshot Release Sleeve investigations, using a one-stop-shop rig with a compliment of durable tooling designed to making coring fast, safe, and easy. NWL Adapter Coupling Included with 223515 Included with 110109 NWL Head Assembly **NWL Landing Ring** Included with 110109 Included with 111598 **NWL Lifting Bail** 111613 **NWL Outer Tube** Included with 110109 SAMPLER ASSEMBLY **NWL Drill Rod NWL Inner Tube** 111882 - 60 in. Included with 111598 NWL Inner Tube Stabilizer Included with 110109 Component: **111842** NWL WWL Overshot with Quick Change NWL Reaming Shell **NWL Stop Ring** 111609 Included with 223515 Included with 111598 Component: **111142** NWL Locking Coupling **NWL Bit NWL Core Barrel** See table on next page **NWL Core Lifter** Included with 110109 Included with 111598 **111611** - Inner - Need 2 Component: **110115 111612** - Outer - Need 2 NWL Core Lifter Case Included with 111598 Component: 110114

Overshot

Components	Part	MN
	NWL WWL Overshot with Quick Change Includes: - NWL WWL Overshot - NWL Overshot Release Sleeve	223515

Lifting Bail / Drill Rod

Components	Part	MN	Notes
	NWL Lifting Bail	111613	
	NWL Drill Rod	111882	60 in.

Inner Barrel

Inner Barrei					
Part			MN		
NWL Inner Barrel Includes: - NWL Head Assembly - NWL Inner Tube - NWL Stop Ring - NWL Core Lifter - NWL Core Lifter Case			111598		
Part	MN	Notes			
NWL Stop Ring	111142				
NWL Core Lifter	110115				
NWL Core Lifter Case	110114				
	NWL Inner Barrel Includes: - NWL Head Assembly - NWL Inner Tube - NWL Stop Ring - NWL Core Lifter - NWL Core Lifter Case Part NWL Stop Ring NWL Core Lifter	NWL Inner Barrel Includes: - NWL Head Assembly - NWL Inner Tube - NWL Stop Ring - NWL Core Lifter - NWL Core Lifter Case Part MN NWL Stop Ring 111142 NWL Core Lifter 110115	NWL Inner Barrel Includes: - NWL Head Assembly - NWL Inner Tube - NWL Stop Ring - NWL Core Lifter - NWL Core Lifter Case Part MN Notes NWL Stop Ring 111142 NWL Core Lifter 110115		

Core Barrel

Assembly	Part			MN
	NWL Core Barrel Includes: - NWL Locking Coupling - NWL Adapter Coupling - NWL Landing Ring - NWL Outer Tube - NWL Inner Tube Stabilizer			110109
Components	Part	MN	Notes	
	NWL Inner Tube Stabilizer	111842		

Reaming Shell / Bits

Components	Part	MN	Notes
	NWL Reaming Shell	111609	2.98 in. OD
	NWL Bit Soft Impr (3-5 MOH)	111615	2.98 in. OD
	NWL Bit Medium Impr (4-6 MOH)	111614	2.98 in. OD
	NWL Bit Hard Impr (5-7 MOH)	111608	2.98 in. OD

Wrenches

Components	Part	MN	Notes
	NWL Core Barrel Wrench Inner	111611	Requires 2 wrenches
13	NWL Core Barrel Wrench Outer	111612	Requires 2 wrenches

Accessories

Components	Part	MN	Notes
	NWJ Box x NWL Pin	110117	4.50 in. S-S
	Thread Compound	600729	1 Gallon
	Drop Rack System Coring	239699	
	Coring Upgrade Kit for 7 in. Breakout	217024	7822DT, 3230DT

 ${\it Machine breakout kits are recommended for N-Rock Coring. Please refer to the machine section for options.}$

