

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Pat LOOPER	03/10/2010
RECEIVING PARTY DATA	
Name:	Diamond Rotating Heads, Inc.
Street Address:	10306 Hwy. 191
City:	Midland
State/Country:	TEXAS
Postal Code:	79707
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13300320
CORRESPONDENCE DATA	
Fax Number:	(972)516-0608
Phone:	972-516-0030
Email:	mail@smithipservices.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	SMITH IP SERVICES, P.C.
Address Line 1:	PO Box 997
Address Line 4:	Rockwall, TEXAS 75087
ATTORNEY DOCKET NUMBER:	2009-IP-020908 US
NAME OF SUBMITTER:	Sally Ann Smith
Total Attachments: 6 source=ASSIGNMENT_PAT_LOOPER_CONSULTANT#page1.tif source=ASSIGNMENT_PAT_LOOPER_CONSULTANT#page2.tif source=ASSIGNMENT_PAT_LOOPER_CONSULTANT#page3.tif source=ASSIGNMENT_PAT_LOOPER_CONSULTANT#page4.tif source=ASSIGNMENT_PAT_LOOPER_CONSULTANT#page5.tif source=ASSIGNMENT_PAT_LOOPER_CONSULTANT#page6.tif	

OP \$40.00 13300320

ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which are hereby acknowledged, Pat Looper ("Assignor"), whose address is P.O. Box 13808, Odessa, TX 79768-3808, hereby irrevocably assigns and transfers to Diamond Rotating Heads, Inc. ("Assignee"), whose address is 10306 Hwy 191, Midland, Texas 79707, and to its successors and assigns, in perpetuity, any and all right, title and interest, if any, in and to any intellectual property (IP) ownership, drawings, sketches, molds or things for Assignee's Rotating Control Devices described in the attached Exhibit "A," including any copyrights and renewals or extensions thereof.

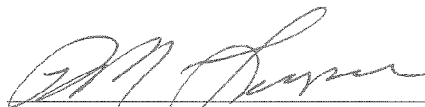
This assignment is not intended to be construed as an agreement not to compete. It is understood that Assignor may perform services for competitors of Assignee. This assignment only applies to the property which (a) is provided to Assignor by Assignee and which is owned by Assignee, and (b) is created by Assignor at the direction of Assignee for the benefit of Assignee.

IN WITNESS WHEREOF, Assignor has duly executed this assignment on March 10, 2010.

ASSIGNOR:

Pat Looper _____

By:



Name: Pat Looper
Title: Consultant

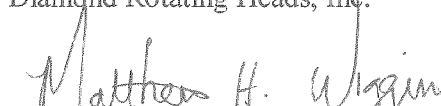
Witness:



ASSIGNEE:

Diamond Rotating Heads, Inc.

By:



Name: Matthew H. Wiggins
Title: General Manger / VP

Witness:



DIAMOND ROTATING HEADS, INC.
 PRODUCT DRAWINGS PREPARED BY PAT LOOPER - CENTIFLO PAT LOOPER DRH CONSULTANT
 EXHIBIT A

DRAWING # / PART #	DESCRIPTION	STORAGE LOCATION	COMMENT1	COMMENT2
04075-D-0001	BEARING HOUSING F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; HOUSING IS SAME FOR THE MODEL 8000 & MODEL 9000 BEARING ASSEMBLY	HARD & ELECTRONIC MEDIA
04075-D-0002	LOWER PACKING BOX F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS LOWER PACKING BOX IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-B-0003-9NP	LOWER PACKING BOX F/ MODEL 1100 RCD; 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS LOWER PACKING BOX IS FOR THE MODEL 9000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA / VERIFY WE HAVE THE UPDATED DRAWING
04075-B-0003	UPPER RETAINING NUT (WEAR SLEEVES) F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS UPPER RETAINING NUT IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-B-0003-9	UPPER RETAINING NUT (WEAR SLEEVES) F/ MODEL 1100 RCD; 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS UPPER RETAINING NUT IS FOR THE MODEL 9000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-C-0004	LOWER RETAINING NUT (WEAR SLEEVES) F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS LOWER RETAINING NUT IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-C-0004-9	LOWER RETAINING NUT (WEAR SLEEVES) F/ MODEL 1100 RCD; 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS LOWER RETAINING NUT IS FOR THE MODEL 9000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-C-0005	UPPER PACKING GLAND F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS UPPER PACKING GLAND IS FOR THE MODEL 8000 ONLY	HARD & ELECTRONIC MEDIA
04075-C-0005-9NP	UPPER PACKING GLAND F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS UPPER PACKING GLAND IS FOR THE MODEL 9000 ONLY	HARD & ELECTRONIC MEDIA / VERIFY WE HAVE THE UPDATED DRAWING
04075-D-0006	BEARING SLEEVE F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS BEARING SLEEVE IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-D-0006-9	BEARING SLEEVE F/ MODEL 1100 RCD; 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS BEARING SLEEVE IS FOR THE MODEL 9000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-B-0007	LOWER PACKING GLAND F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS LOWER PACKING GLAND IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-B-0007-9NP	LOWER PACKING GLAND F/ MODEL 1100 RCD; 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS LOWER PACKING GLAND IS FOR THE MODEL 9000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA / VERIFY WE HAVE THE UPDATED DRAWING
04075-C-0045-9	BEARING SPACER F/ MODEL 1100 RCD; 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS SPACER IS USED FOR THE MODEL 9000 ONLY	HARD & ELECTRONIC MEDIA / VERIFY WE HAVE THE UPDATED DRAWING
04075-B-0008	UPPER PACKING BOX F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS UPPER PACKING BOX IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA

DIAMOND ROTATING HEADS, INC.
 PRODUCT DRAWINGS PREPARED BY PAT LOOPER - CENTRIFUGAL FAT LOOPER DRH CONSULTANT
 EXHIBIT A

04075-B-0008-9NP	UPPER PACKING BOX F/ MODEL 1100 RCD 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS UPPER PACKING BOX IS FOR THE MODEL 9000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA / VERIFY WE HAVE THE UPDATED DRAWING
04075-D-0009	11" BOWL F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; BOTH 8" & 9" BEARING ASSEMBLIES ARE COMPATIBLE WITH THE BOWL - NEED TO REVIEW MODIFICATION FOR IF RCD	HARD & ELECTRONIC MEDIA
04075-D-0010	SECTION VIEW OF 11" BOWL F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; BOTH 8" & 9" BEARING ASSEMBLIES ARE COMPATIBLE WITH THE BOWL	HARD & ELECTRONIC MEDIA
04075-B-0011	HINGE PIN F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; HINGE PIN IS FOR THE CLAMP & IS COMPATIBLE FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
04075-B-0012	SWING BOLT NUT F/ MODEL 1100	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; SWING BOLT NUT IS FOR THE CLAMP & IS COMPATIBLE FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
04075-B-0013	SWING BOLT F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; SWING BOLT IS FOR THE CLAMP & IS COMPATIBLE FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
04075-D-0014	CLAMP ASSEMBLY F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; CLAMP IS COMPATIBLE FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
04075-D-0015	CLAMP DETAIL F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; CLAMP IS COMPATIBLE FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
04075-D-0016	STRIPPER RUBBER F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS IS THE STRIPPER RUBBER DRAWING WITH THE ELEMENT MATERIAL MODIFIED TO IT (BELL SHAPE) & IS FOR THE MODEL 9000 BEARING ASSEMBLY; NEED DRAWINGS FOR THE BUSHING HEAVY DUTY	HARD & ELECTRONIC MEDIA
04075-B-0017	RCD UNIT	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; STRIPPER RUBBER IS FOR THE MODEL 9000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-C-0018	BOWL GASKET, 16" F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; BOWL GASKET IS SAME FOR THE MODEL 8000 & MODEL 9000 BEARING ASSEMBLY	HARD & ELECTRONIC MEDIA
04075-D-0019	ROTATING HEAD MODEL 1100 - ASSEMBLY DRAWING	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; NEED TO CREATE ASSEMBLY DRAWING FOR CHANGES WHEN USING THE MODEL 9000 BEARING ASSEMBLY	HARD & ELECTRONIC MEDIA
04075-D-0020	FLOW DIFFUSER LOCATION F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; FLOW DIFFUSER IS A FEATURE OF THE BOWLS AND IS THE SAME FOR BOTH MODEL 8000 & MODEL 9000 BEARING ASSEMBLY	HARD & ELECTRONIC MEDIA
04075-C-0021	KELLY BUSHING RETAINER F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; KELLY BUSHING RETAINER IS THE SAME FOR BOTH THE MODEL 8000 & MODEL 9000 COMPONENT OF THE KELLY DRIVER ASSEMBLY	HARD & ELECTRONIC MEDIA
04075-D-0022	KELLY BUSHING DRIVER F/ MODEL 1100	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS KELLY BUSHING DRIVER IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA

DIAMOND ROTATING HEADS, INC.
 PRODUCT DRAWINGS PREPARED BY PAT LOOPER - CERTIFIED PAT LOOPER DRN CONSULTANT
 EXHIBIT A

04075-D-0023-6	KELLY BUSHING DRIVER F/ MODEL 1100, 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS KELLY BUSHING DRIVER IS FOR THE MODEL 9000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-C-0023	KELLY BUSHING LOCK COLLAR F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, KELLY BUSHING LOCK COLLAR CASTING IS FOR BOTH THE MODEL 8000 & MODEL 9000; HOWEVER, THE MACHINE WORK DRAWING IS DIFFERENT, THIS DRAWING IS FOR THE MODEL 8000 BEARING ASSEMBLY	HARD & ELECTRONIC MEDIA
04075-C-0023-5	KELLY BUSHING LOCK COLLAR F/ MODEL 1100 RCD, 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, KELLY BUSHING LOCK COLLAR CASTING IS FOR BOTH THE MODEL 8000 & MODEL 9000; HOWEVER, THE MACHINE WORK DRAWING IS DIFFERENT, THIS DRAWING IS FOR THE MODEL 9000 BEARING ASSEMBLY	HARD & ELECTRONIC MEDIA
04075-D-0024	CAGE FOR STRIPPER RUBBER F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS CAGE IS ONLY FOR THE MODEL 8000 BEARING ASSEMBLY	HARD & ELECTRONIC MEDIA
04075-D-0024-9	CAGE FOR STRIPPER RUBBER F/ MODEL 1100 RCD, 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS CAGE IS ONLY FOR THE MODEL 8000 BEARING ASSEMBLY	HARD & ELECTRONIC MEDIA
04075-B-0025	UPPER & LOWER PACKING F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS UPPER & LOWER PACKING IS ONLY FOR THE MODEL 8000 BEARING ASSEMBLY	HARD & ELECTRONIC MEDIA
04075-B-0025-9	UPPER & LOWER PACKING F/ MODEL 1100 RCD, 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS UPPER & LOWER PACKING IS ONLY FOR THE MODEL 8000 BEARING ASSEMBLY	HARD & ELECTRONIC MEDIA / VERIFY WE HAVE THE UPDATED DRAWING
04075-B-0026	FOLLOWER F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS FOLLOWER IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-B-0026-9	FOLLOWER F/ MODEL 1100 RCD, 9"	DRH FACILITY MIDLAND, TX / LITEX WEIMAR, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS FOLLOWER (LITEX CALLS IT A BOTTOM ADAPTER) IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-B-0027	LATERN RING F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS LATERN RING IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-B-0027-9	LATERN RING F/ MODEL 1100 RCD, 9"	DRH FACILITY MIDLAND, TX / LITEX WEIMAR, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS LATERN RING IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY	HARD & ELECTRONIC MEDIA
04075-B-0028	ASSEMBLY BOLT F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS ASSEMBLY BOLT IS FOR THE MODEL 8000 BEARING ASSEMBLY ONLY ???	HARD & ELECTRONIC MEDIA
04075-D-0029	WRENCH FOR RETAINING NUTS (WEAR SLEEVE) F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS WRENCH IS ONLY FOR THE MODEL 8000	HARD & ELECTRONIC MEDIA
04075-D-0029-5	WRENCH FOR RETAINING NUTS (WEAR SLEEVE) F/ MODEL 1100 RCD, 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS WRENCH IS ONLY FOR THE MODEL 8000	HARD & ELECTRONIC MEDIA
04075-D-0030	WRENCH FOR PACKING BOLTS F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS WRENCH IS ONLY FOR THE MODEL 8000	HARD & ELECTRONIC MEDIA
04075-0001-9	ASSEMBLY DRAWING F/ MODEL 9000 BEARING ASSEMBLY	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD, THIS ASSEMBLY DRAWING IS FOR THE MODEL 9000 ONLY	HARD & ELECTRONIC MEDIA

DIAMOND ROTATING HEADS, INC.
 PRODUCT DRAWINGS PREPARED BY PAT LOOPER - CENTRIFUGAL LOOPER DRH CONSULTANT
 EXHIBIT A

04075-D-0015	CLAMP DETAIL F/ 20" RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS CLAMP IS FOR THE 20" BOWL ONLY	HARD & ELECTRONIC MEDIA
04075-D-0001	BEARING ADAPTER CLAMP: 20" X 16"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS CLAMP IS FOR MODEL 8000 & MODEL 9000 BEARING ASSEMBLY USED WITH THE 20" BOWL ONLY	HARD & ELECTRONIC MEDIA
04075-B-0031	RUBBER DUST SHIELD F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS DUST SHIELD IS ONLY FOR THE MODEL 8000	HARD & ELECTRONIC MEDIA
04075-B-0031-9	RUBBER DUST SHIELD F/ MODEL 1100 RCD; 9"	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS DUST SHIELD IS ONLY FOR THE MODEL 9000	HARD & ELECTRONIC MEDIA
04075-C-0032	DRILLING NIPPLE F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS DRILLING NIPPLE IS FOR BOTH THE MODEL 8000 & 9000 - NEED TO MAKE SURE WE HAVE THE UPDATED DRAWING WITH THE 13-5/8" BORE	HARD & ELECTRONIC MEDIA
04075-D-0033	LOGGING ADAPTER F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS LOGGING ADAPTER IS FOR BOTH THE MODEL 8000 & 9000 - WILL NEED DRAWING W/ THE 7-1/16" 5M VERSION	HARD & ELECTRONIC MEDIA
04075-D-0034	SECTION VIEW OF 13-5/8" 3M BOWL F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS BOWL IS BOTH THE MODEL 8000 & 9000 - NEED TO REVIEW MODIFICATION NECESSARY FOR THE 9" RCD	HARD & ELECTRONIC MEDIA
04075-D-0035	13-5/8" 3M BOWL F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS BOWL IS BOTH THE MODEL 8000 & 9000 - NEED TO REVIEW MODIFICATION NECESSARY FOR THE 9" RCD	HARD & ELECTRONIC MEDIA
04075-D-0036	SECTION VIEW OF 13-5/8" 5M BOWL F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS BOWL IS BOTH THE MODEL 8000 & 9000 - NEED TO REVIEW MODIFICATION NECESSARY FOR THE 9" RCD	HARD & ELECTRONIC MEDIA
04075-D-0037	13-5/8" 5M BOWL F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS BOWL IS BOTH THE MODEL 8000 & 9000 - NEED TO REVIEW MODIFICATION NECESSARY FOR THE 9" RCD	HARD & ELECTRONIC MEDIA
04075-D-0038	SECTION VIEW OF 7-1/16" 3M / 7-1/16" 5M BOWL F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS BOWL IS BOTH THE MODEL 8000 & 9000 - NEED TO REVIEW MODIFICATION NECESSARY FOR THE 9" RCD	HARD & ELECTRONIC MEDIA
04075-D-0039	7-1/16" 3M / 7-1/16" 5M BOWL F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS BOWL IS BOTH THE MODEL 8000 & 9000 - NEED TO REVIEW MODIFICATION NECESSARY FOR THE 9" RCD	HARD & ELECTRONIC MEDIA
04075-D-0040	CASING & STRIPPER HOLDER F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS SHOULD BE CALLED CASING STRIPPER ELEMENT ADAPTER & IS USED FOR BOTH THE MODEL 8000 & 9000 - NEED TO REVIEW FOR MODIFICATIONS FOR THE NEW BOLT CIRCLE DESIGN	HARD & ELECTRONIC MEDIA
04075-C-0041	CHROME PLATING FIXTURE F/ UPPER & LOWER RETAINING NUT F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; THIS FIXTURE IS ONLY FOR THE MODEL 8000	HARD & ELECTRONIC MEDIA

DIAMOND ROTATING HEADS, INC.
 PRODUCT DRAWINGS PREPARED BY PAT LOOPER - CENTRIFUGAL PAT LOOPER DRN CONSULTANT
 EXHIBIT A

04075-B-0042	SWING BOLT WASHER F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; SWING BOLT WASHER IS USED WITH THE CLAMP IS COMPATIBLE FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
04075-D-0043	BEARING CLAMP ASSEMBLY TABLE F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; TABLE IS COMPATIBLE FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
04075-D-0044	BEARING CLAMP ASSEMBLY TABLE F/ MODEL 1100 RCD - ADDITIONAL DETAIL	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; USED FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
04075-D-0045	BEARING CLAMP ASSEMBLY DETAIL F/ MODEL 1100 RCD - ADDITIONAL DETAIL	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" CLAMP ASSEMBLY FOR THE RCD; USED FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA / VERIFY WE HAVE THE UPDATED DRAWING
04075-D-0046	BEARING CLAMP ASSEMBLY DETAIL F/ MODEL 1100 RCD - ADDITIONAL DETAIL	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" CLAMP ASSEMBLY FOR THE RCD; USED FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA / VERIFY WE HAVE THE UPDATED DRAWING
04075-U-0047	SECTION VIEW F/ 7-1/16" 3M & 5M F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; 7-1/16" BOWL FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
04075-D-0048	SECTION VIEW F/ 7-1/16" 3M & 5M F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; 7-1/16" BOWL FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
20-4075D-09; 20-4075D-0934; 20-4075D-0098; 20407504009	BOWL 20" DRAWING & ASSEMBLY DETAILS	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; 20" BOWL IS USED FOR BOTH 8" & 9" BEARING ASSEMBLIES	HARD & ELECTRONIC MEDIA
DRSN-1001	MOLD DRAWINGS; DRILL PIPE ELEMENT (BELL SHAPED); F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; MOLD IS UNIVERSAL FOR MODEL 8000 & MODEL 9000	HARD & ELECTRONIC MEDIA
DRSN-1003-HP	MOLD DRAWINGS; DRILL PIPE ELEMENT; HEAVY DUTY (BELL SHAPED); F/ MODEL 1100 RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	DRH MARKETING BROCHURES - CHANGED NAME TO MODEL 8000 / 9000 AFTER DEVELOPMENT OF THE 9" BEARING ASSEMBLY FOR THE RCD; MOLD IS UNIVERSAL FOR MODEL 8000 & MODEL 9000	HARD & ELECTRONIC MEDIA
HTB-2875	MOLD DRAWINGS; DRILL PIPE ELEMENT; HAL TRUE BORE / SMALL BORE	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	MOLD USED FOR HALLIBURTON TRUE BORE / SMALL BORE GP ELEMENTS PROVIDED BY DIAMOND TO HALLIBURTON	HARD & ELECTRONIC MEDIA
HB-2875	MOLD DRAWINGS; DRILL PIPE ELEMENT; HAL BNG BORE	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	MOLD USED FOR HALLIBURTON BIG BORE GP ELEMENTS PROVIDED BY DIAMOND TO HALLIBURTON	HARD & ELECTRONIC MEDIA
MP04075-0-014	DRILL PIPE ELEMENT CAGE F/ IP RCD	DRH FACILITY MIDLAND, TX / KIRK'S MACHINE ODESSA, TX	NO DRH MARKETING MATERIALS HAVE BEEN PRODUCED - EQUIPMENT IS IN PROTOTYPE STAGE	HARD & ELECTRONIC MEDIA
MECD TRS F/ KIRKS	NEED FULL SET OF DRAWINGS F/ IP BOWL MODIFICATION	KIRK'S MACHINE ODESSA	NO DRH MARKETING MATERIALS HAVE BEEN PRODUCED - EQUIPMENT IS IN PROTOTYPE STAGE	HARD & ELECTRONIC MEDIA
MECD TRS F/ KIRKS 40750034; MFFIG1 DND75; 04075D0222; 04075D; 04075D	NEED FULL SET OF DRAWINGS F/ IP CLAMP	KIRK'S MACHINE ODESSA	NO DRH MARKETING MATERIALS HAVE BEEN PRODUCED - EQUIPMENT IS IN PROTOTYPE STAGE	HARD & ELECTRONIC MEDIA
	TEST SKID DRAWINGS	KIRK'S MACHINE ODESSA	NO DRH MARKETING MATERIALS HAVE BEEN PRODUCED - EQUIPMENT IS IN PROTOTYPE STAGE	HARD & ELECTRONIC MEDIA / VERIFY WE HAVE THE UPDATED DRAWING