Number	"S5" LOW BACK/QTY.	DESCRIPTION
---	1	---
01-1115	2	3/8 -16 UNC x 2½ Bolt
01-1151	1	3/8 -16 UNC x 2¾ Bolt
01-1461	1	½ -13 UNC x 6½ Bolt
01-1548	6	3/8 -16 UNC x ¾ Wiz Lock Bolt
01-1552	3	3/8 -16 UNC x 4 Bolt
01-1561	2	½ -13 UNC x 2 Bolt
01-1562	2	½ -13 UNC x 3¾ Bolt
01-1564	6	½ -13 UNC x 4½ Bolt
01-2288	1	5/8-11 UNC x 6 Bolt- zinc
01-4038	1	BUTTON HEAD SOCKET CAP SCREW, ½ -13 x 2 ½''
01-4040	4	BUTTON HEAD SOCKET CAP SCREW,½ -13 x 1¼''
01-4077	2	BUTTON HEAD SOCKET CAP SCREW, ½ -13 x 3" BRIGHT ZINC
02-1060	3	18-8 Stainless Steel
02-1250	1	SOCKET HEAD CAP SCREW, 3/8 -16 UNC x 3
02-2290	2	SCW-FHSCS 0250-20x1.25 G8-SS
02-4129	4	SCREW, SET, ¼ -20 UNC x ¼
02-9220	4	3/8 -16 UNC x 1¼ Bolt
02-9250	1	3/8 -16 UNC x 2¼ Bolt
03-1035	11	3/8" Lock Nut
03-1055	11	1/2" Lock Nut
03-1067	1	5/8" Lock Nut
03-5101	3	1/4" Hex Nut
03-5103	1	3/8" Hex Nut
03-5104	2	1/2" Hex Nut
04-5213	11	3/8" Internal Loc Washer
04-5214	10	½" Internal Loc Washer
04-5225	3	¼" Internal Loc Washer
05-5105	6	.500 ID Bushing (IGUS Replacement)
06-8166	2	SNAP RING EXTERNAL
06-8180	3	Snap Ring, 1/2" External
06-8200	12	Snap Ring, 5/8" External
07-5031	1	SEAT TRACK FRONT S3LB
07-5032	1	SEAT TRACK
07-5034	6	SEAT ROLLERS
07-5036	2	SEAT TRACK LB(MADE FROM 07-5033)
07-5064	12	6203 RADIAL BEARING
07-5553	1	BEARING MOUNT
07-7068	1	SEAT BELT ATTACHMENT
07-8230	3	STANDARD SEAT CLEVIS PIN
07-8363	2	IDLER PULLEY SPACER
07-8686	1	STANDARD SEAT 0 degree
07-9376	6	SEAT ROLLER SLEEVE
07-9417	1	SEAT BACK PIVOT

Number	"S5" LOW BACK/QTY.	DESCRIPTION
07-9492	1	Pillow Block Shim
07-9607	4	MOLDED BEARING CUP
07-9771	2	IDLER PULLEY SPACER
07-9775	1	BEARING SLEEVE
07-9891	2	SHEETMETAL SHIELD
07-9911	1	LINKAGE LB
07-9916	1	Pillow Block Bearing Cover
07-9941	2	COUNTERWEIGHT
08-2053	1	Movement Arm Hub Spacer
08-2055	2	BLACK NYLON SPACER
08-2056	1	MOLDED SHAFT SPACER
09-1003	1	.625 ID X 3" CLOSED END
09-1004	1	.500 ID X 3" CLOSED END
09-1104	2	HANDGRIP 1/188 ID X 9" OPEN END
09-2020	2	1 1/2 SQ 11 GA FRAME PLUG
09-2060	3	1 1/2 X 3 11 GA FRAME PLUG
09-3055	2	2 X 4 11 GA FRAME PLUG
09-3063	12	7/16" DIA HOLE PLUG
09-3064	3	1/2" DIA HOLE PLUG
09-3065	3	PLASTIC PLUG - 9/16"
09-4077	2	BEARING 1 1/2 SQ X 3/4 ID
09-4092	3	BUMPER
09-5046	4	Nitro Plus Footpad
09-8000	1	Belt Keeper
09-8018	2	GUIDE ROD BUSHING
09-8330	1	REDIRECTIONAL PULLEY 4"
09-9515	2	GRIP CAP 1.280 ID (FOR 1 1/4 BAR)
09-9545	2	GRIP RING 1.313 ID (FOR 1 1/4" BAR)
09-9600	2	TUBE INSERT 1.010 ID PN3045-4-1
10-1012	1	SPRING
10-1022	2	Extension Spring
10-1025	2	SPRING, TORSION
12-1001	2	SEAT INDICATOR BLACK
12-1026	3	KEEP HANDS AWAY
12-1104	2	SEAT ADJUSTMENT DECAL 1-11
12-1146	1	SEAT ADJ DECAL 1
12-1147	1	SEAT ADJ DECAL 2
12-1164	1	WARNING DECAL, MINI WEIGHT SELECTOR PIN
12-1296	1	RED DOT
12-1380	1	MADE IN USA
12-1450	1	Upholstery Foam Label
12-5453	1	BACK PLACARD S5LE (NEW LOGO)
12-5461	1	FRONT PLACARD S5LB (NEW LOGO)
12-5611	1	Standard Nautilus Transfer Decal
14-6085	1	FOOTBOARD LOW BACK

Number	"S5" LOW BACK/QTY.	DESCRIPTION
17-1260	2	STANDARD 45" GUIDE ROD
19-1015	16	2" Square Duo-Loc
19-1575	2	BEARING - PILLOW BLOCK 1"
19-1608	1	SEAT BELT SHORT
19-1608	1	SEAT BELT SHORT
19-1611	1	SEAT BELT 2st HIP EXTENSION
19-1611	1	SEAT BELT SHORT
24-6035	1	MECTROL BELT 1" (65")
32-0008	1	S6LB MOVEMENT ARM PAD
64-1223	1	PIVOT UPHOLSTERY
BF601	1	SIDE FRAME
LK604B	1	LINKAGE AND BEARING MOUNT S5LB
LK631	1	BELT CLAMP
MA616B	1	MOVEMENT ARM S5LB
MA666	1	MOVEMENT ARM S3, S5 LOW BACK
OPT-AW	1	Add On Weight Assembly
OPT-WT-02	1	WEIGHTSTACK ASSEMBLY #02
SE602B	1	SEAT BOTTOM LOW BACK
SE604	1	LOW BACK SEAT RELEASE HANDLE
SE607	1	UPPER LOCK
SE609	1	LOW BACK FOOTBOARD RELEASE
SF605B	1	SEAT FRAME S3LB
UP9513	1	LOW BACK BACK PAD
UP9514	1	SEAT BOTTOM S5LB
09-3061	1	1/4" DIA HOLE PLUG
01-0011	2	½ -13 UNC x 3 Bolt



S5LB Lower Back Parts List

Date: 04/01/08



NAUTILUS

RED: PAINTED ITEMS

_____ Trollies / Machine

02-9220
07-9417
09-4077
03-1055
MA666
09-4092
01-1461
09-4077
64-1223
32-0008
03-1067
07-9607
02-9250
04-5213
LK631
Black
07-9771
01-2288
09-8000
03-5103
09-4092
09-2020
07-9607
07-9771
07-9775
08-2053
MA616B
08-2056
08-2055
07-9941
Long Bake
09-4092
03-1055
04-5214
01-0011
01-4040
01-1548
07-9607
06-8166
19-1575
01-1548
07-9911
LK604B
04-5213
01-1151
UP9513
02-1250
07-9891
12-5461 (DECAL)
19-1015
12-5453 (DECAL)
07-9891
01-4040
07-9916
19-1575
07-5553
04-5214
01-1562
19-1015
BF601
07-8363
01-4038
12-1026
09-8018
17-1260
09-8330
24-6035
65" Long
LK621
Teflon Grey
12-1026
12-1026
09-2060
10-1022
01-4077
12-1147
12-1104
09-2060
12-1104
01-1115
09-5046
12-1164
01-1552
04-5213
03-1035
03-1035
04-5213
01-1552
03-1035
09-5046
09-3055
09-3055
09-5046
SF605B
OPT-WT-02
Black (2)
OPT-AW
Black or
Grey
OPT-WT-02
Black or Grey

Grey

(OPTIONAL)
19-1612
Seat Belt
Kit
19-1611
19-1608
01-1548 (4)
03-1035 (4)
07-7068
UP9514
12-1450
09-9600
12-1380
SE602B
09-1003
04-5213
09-1104
12-1146
SE604
09-9515
02-9220
02-2290
SE607 (HIDDEN)
DOUBLE LOCK
02-3055
09-9545
02-3055
14-6085
07-5032
04-5213
07-5036
03-1035
09-1004
07-8686
SE609

FOLLOWING ARE OPTIONAL:
19-1612 (Seat Belt Kit)

Late Rev Date: 04/01/08

19-5957

S5LB

Nautilus Nitro Plus

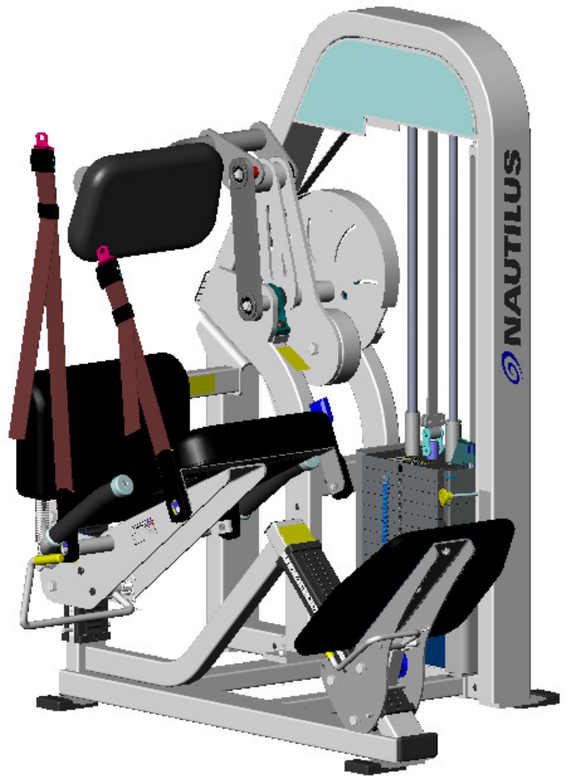
LOWER BACK

Parts Diagram

Number	NITRO "S3" LOW BACK/QTY.	DESCRIPTION
01-1115	2	3/8 -16 UNC x 2½ Bolt
01-1151	1	3/8 -16 UNC x 2¾ Bolt
01-1461	1	½ -13 UNC x 6½ Bolt
01-1548	6	3/8 -16 UNC x ¾ Wiz Lock Bolt
01-1552	3	3/8 -16 UNC x 4 Bolt
01-1561	2	½ -13 UNC x 2 Bolt
01-1562	2	½ -13 UNC x 3¾ Bolt
01-1564	6	½ -13 UNC x 4½ Bolt
01-2288	1	5/8-11 UNC x 6 Bolt- zinc
01-4038	1	BUTTON HD SOCKET CAP SCREW, ½ -13 x 2 ½''
01-4040	4	BUTTON HD SOCKET CAP SCREW,½ -13 x 1¼''
01-4077	2	BUTTON HEAD SOCKET CAP SCREW, ½ -13 x 3" BRIGHT ZINC
02-1060	3	18-8 Stainless Steel
02-1250	1	SOCKET HEAD CAP SCREW, 3/8 -16 UNC x 3
02-2290	2	SCW-FHSCS 0250-20x1.25 G8-SS
02-4129	4	SCREW, SET, ¼ -20 UNC x ¼
02-9220	4	3/8 -16 UNC x 1¼ Bolt
02-9250	1	3/8 -16 UNC x 2¼ Bolt
03-1035	11	3/8" Lock Nut
03-1055	9	1/2" Lock Nut
03-1067	1	5/8" Lock Nut
03-5101	3	1/4" Hex Nut
03-5103	1	3/8" Hex Nut
03-5104	4	1/2" Hex Nut
04-5213	15	3/8" Internal Loc Washer
04-5214	10	½" Internal Loc Washer
04-5225	3	¼" Internal Loc Washer
05-5105	6	.500 ID Bushing (IGUS Replacement)
06-8166	2	SNAP RING EXTERNAL
06-8180	3	Snap Ring, 1/2" External
06-8200	12	Snap Ring, 5/8" External
07-5031	1	SEAT TRACK FRONT S3LB
07-5032	1	SEAT TRACK
07-5034	6	SEAT ROLLERS
07-5036	2	SEAT TRACK LB(MADE FROM 07-5033)
07-5064	12	6203 RADIAL BEARING
07-5553	1	BEARING MOUNT
07-7068	1	SEAT BELT ATTACHMENT
07-8230	3	STANDARD SEAT CLEVIS PIN
07-8363	2	IDLER PULLEY SPACER
07-8686	1	STANDARD SEAT 0 degree
07-9376	6	SEAT ROLLER SLEEVE
07-9417	1	SEAT BACK PIVOT
07-9492	1	Pillow Block Shim
07-9607	4	MOLDED BEARING CUP
07-9771	2	IDLER PULLEY SPACER
07-9775	1	BEARING SLEEVE
07-9891	2	SHEETMETAL SHIELD
07-9911	1	LINKAGE LB
07-9941	2	COUNTERWEIGHT
08-2053	1	Movement Arm Hub Spacer
08-2055	2	BLACK NYLON SPACER
08-2056	1	MOLDED SHAFT SPACER
09-1003	1	.625 ID X 3" CLOSED END
09-1004	1	.500 ID X 3" CLOSED END
09-1104	2	HANDGRIP 1/188 ID X 9" OPEN END

	BACK/QTY.	
09-2020	2	1 1/2 SQ 11 GA FRAME PLUG
09-2060	3	1 1/2 X 3 11 GA FRAME PLUG
09-3055	2	2 X 4 11 GA FRAME PLUG
09-3063	12	7/16" DIA HOLE PLUG
09-3064	3	1/2" DIA HOLE PLUG
09-3065	3	PLASTIC PLUG - 9/16"
09-4077	2	BEARING 1 1/2 SQ X 3/4 ID
09-4092	3	BUMPER
09-5045	4	NITRO SERIES MOLDED FOOTPAD
09-8000	1	Belt Keeper
09-8018	2	GUIDE ROD BUSHING
09-8330	1	REDIRECTIONAL PULLEY 4"
09-9515	2	GRIP CAP 1.280 ID (FOR 1 1/4 BAR)
09-9545	2	GRIP RING 1.313 ID (FOR 1 1/4" BAR)
09-9600	2	TUBE INSERT 1.010 ID PN3045-4-1
10-1012	1	SPRING
10-1022	2	Extension Spring
10-1025	2	SPRING, TORSION
12-1001	2	SEAT INDICATOR BLACK
12-1026	3	KEEP HANDS AWAY
12-1104	2	SEAT ADJUSTMENT DECAL 1-11
12-1146	1	SEAT ADJ DECAL 1
12-1147	1	SEAT ADJ DECAL 2
12-1164	1	WARNING DECAL, MINI WEIGHT SELECTOR PIN
12-1296	1	RED DOT
12-1380	1	MADE IN USA
12-1450	1	Upholstery Foam Label
12-5462	1	FRONT PLACARD S3LB (NEW LOGO)
12-5553	1	PLACARD BACK BF601 (NEW LOGO)
12-5611	1	Standard Nautilus Transfer Decal
14-6085	1	FOOTBOARD LOW BACK
17-1260	2	STANDARD 45" GUIDE ROD
19-1015	16	2" Square Duo-Loc
19-1575	2	BEARING - PILLOW BLOCK 1"
19-1608	1	SEAT BELT SHORT
19-1608	1	SEAT BELT SHORT
19-1611	1	SEAT BELT 2st HIP EXTENSION
19-1611	1	SEAT BELT SHORT
24-6035	1	MECTROL BELT 1" (65")
32-0008	1	S6LB MOVEMENT ARM PAD
64-1223	1	PIVOT UPHOLSTERY
BF601	1	SIDE FRAME
LK604B	1	LINKAGE AND BEARING MOUNT S5LB
LK631	1	BELT CLAMP
MA616B	1	MOVEMENT ARM S5LB
MA666	1	MOVEMENT ARM S3, S5 LOW BACK
OPT-AW	1	Add On Weight Assembly
OPT-WS-01	1	NITRO WEIGHT SHIELD ASSEMBLY #01
OPT-WT-02	1	WEIGHTSTACK ASSEMBLY #02
SE602B	1	SEAT BOTTOM LOW BACK
SE604	1	LOW BACK SEAT RELEASE HANDLE
SE607	1	UPPER LOCK
SE609	1	LOW BACK FOOTBOARD RELEASE
SF605B	1	SEAT FRAME S3LB
UP8592	1	SEAT BOTTOM S3LB, S4LB
UP8620	1	LOW BACK BACK PAD
01-1105	4	3/8 -16 UNC x 1½ Bolt
14-1095	1	LB MVMT ARM SHIELD
09-3086	1	HOLE PLUG 2 OD X 1.5 ID X .75
09-3061	1	1/4" DIA HOLE PLUG
MA650	1	MVMT ARM PAD MOUNT S5LB
07-7115	1	3/8 X 2 1/2 ROLL PIN
05-1220	2	BRASS BUSHING
---	1	---
01-0011	2	½ -13 UNC x 3 Bolt

NAUTILUS



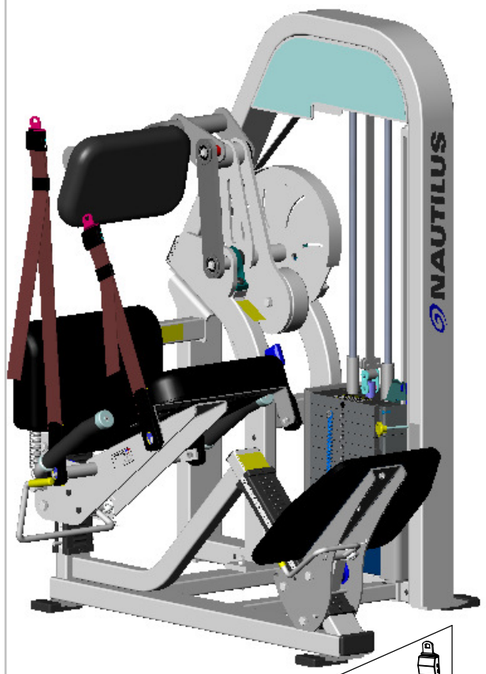
S3LB Lower Back Parts List

Date: 04/01/08

NAUTILUS

RED: PAINTED ITEMS

____ Trollies / Machine



64-1223
09-4092
02-9220
MA666
09-4077
01-1461
03-1055
02-9220
09-4077
07-9417
01-2288
32-0008
03-1067
07-9771
02-9250
07-9607
04-5213
LK631
BLACK
09-8000
03-5103
09-4092
09-2020
08-2056
09-4092
07-9607
07-9771
07-9775
08-2053
MA616B
08-2055
07-9941
Long Bake
03-1055
01-0011
04-5214
01-4040
07-9607
06-8166
19-1575
01-1548
07-9911
LK604B
01-4040
19-1575
07-5553
04-5214
01-1562
UP8620
01-1151
04-5213
02-1250
12-5462 (DECAL)
07-9891
12-5553 (DECAL)
19-1015 (16)
BF601
19-1015
09-8018
12-1026
17-1260
01-4038
07-8363
24-6035
65" Long
09-8330
LK621
Teflon Grey
12-1026
OPT-WT-02
Black (2)
OPT-AW
Black or
Grey
09-2060
12-1026
10-1022
01-4077
12-1147
12-1104
01-1115
04-5213
12-1164
OPT-WS-01
12-1104
09-2060
09-5045
09-3055
04-5213
01-1552
03-1035
04-5213
09-5045
09-5045
09-3055
SF605B
OPT-WT-02
Black or Grey
07-9990
(OPTIONAL)
19-1612
Seat Belt
Kit
19-1608
19-1611
01-1548 (4)
03-1035 (4)
07-7068
UP8592
12-1450
09-9600
SE602B
04-5213
09-1104
02-9220
09-9515
02-2290
12-1146
12-1380
09-1003
SE604
SE607 (HIDDEN)
DOUBLE LOCK
02-3055
09-9545
02-3055
14-6085
04-5213
03-1035
09-1004
07-8686
SE609

FOLLOWING ARE OPTIONAL:
19-1612 (Seat Belt Kit)

S3LB

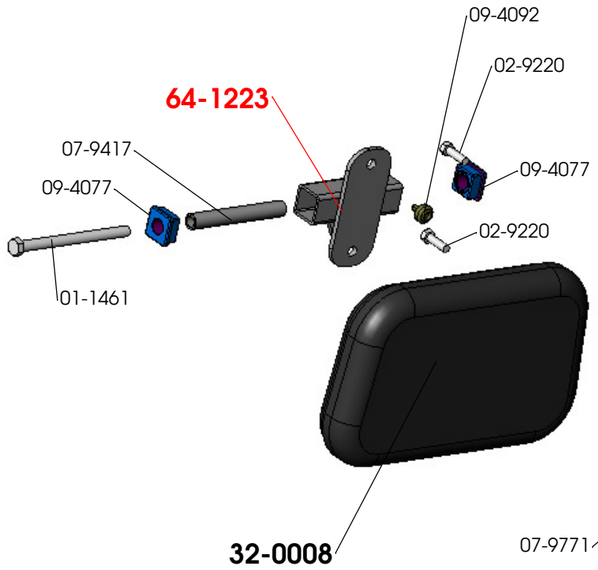
Nautilus Nitro

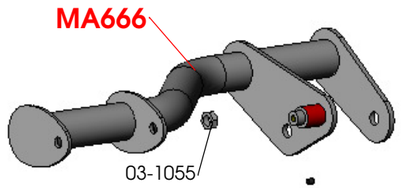
LOWER BACK

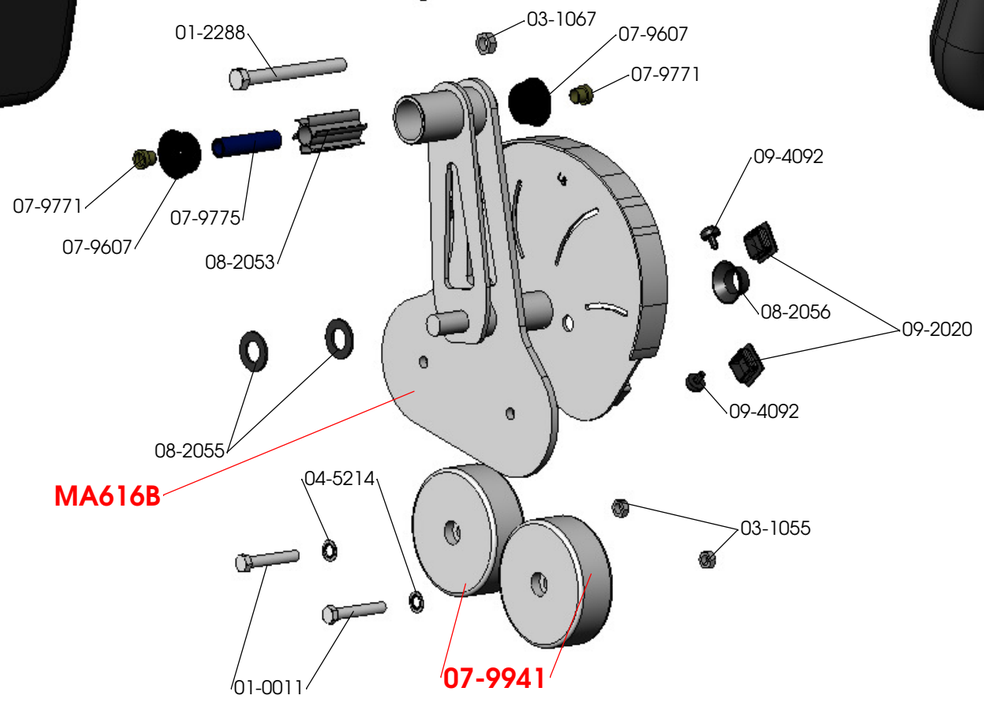
Parts Diagram

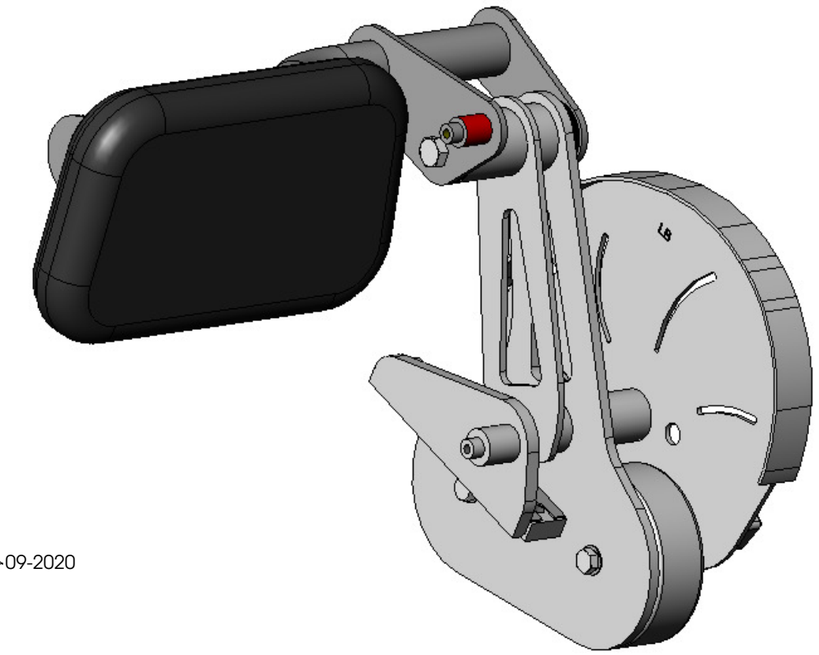
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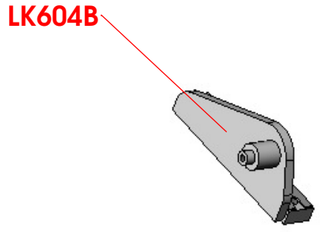
19-5957











Date: 7/11/08

Nautilus Nitro Plus

KIT S3LB MA

parts diagram