



## WH411-07G Series Winch

### Recommended Service Kits

The following pages list the service kits and hose kits that are available for your Allied WH411-07G series winch. Each kit includes all parts listed in the table. Select the kit number, and order a quantity of kits necessary. Order the kits in preparation for your scheduled maintenance.

#### Service Kit, Input, P/N 2315516

Allied P/N	Description	Quantity in Kit	Order Quantity
<b>2315516</b>	<b>Service Kit, Input</b>		
43308W	. Bearing - Ball	1	
2303628W	. Bearing - Ball, W/Std Clearance	1	
R231264	. Gasket, Input Bearing Carrier	1	
27725	. O-Ring	1	
313022W	. Sealant	1	

#### Service Kit, Assembly Pinion Shaft, P/N 2317688

Allied P/N	Description	Quantity in Kit	Order Quantity
<b>2317688</b>	<b>Service Kit, Assembly Pinion Shaft</b>		
R4064001	. Cup, Sprag Front Bearing	1	
R232350	. Race, Sprag-Inner	1	
45733W	. Cup, Roller Bearing	1	
203540	. O-Ring	2	
R231274	. Shim, Sprag - Outer Race 0.004	2	
R231275	. Shim, Sprag - Outer Race 0.007	2	
R232715	. Shim, Sprag - Outer Race 0.020	2	
R232349	. Race, Sprag - Outer	1	
R231279	. Gasket, Pinion Drive Gear Cover	1	
2306097W	. Bearing, Spherical	1	
R4064002	. Cone, Sprag Front Bearing	1	
2303791W	. Cone, Roller Bearing	1	

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Service Kit, Ring Gear Shaft, P/N 2317689			
Allied P/N	Description	Quantity in Kit	Order Quantity
<b>2317689</b>	<b>Service Kit, Ring Gear Shaft</b>		
R1314773	. Cone	1	
R1314774	. Cup	1	
R1304638	. Cup, Ring Gear Shaft Rear Bearing	1	
R232362	. Cone, Ring Gear Shaft Rear Bearing	1	
59229W	. O-Ring	1	
R231283	. Shim, Ring Gear Shaft, 0.004	2	
R231284	. Shim, Ring Gear Shaft, 0.007	2	
R231285	. Shim, Ring Gear Shaft, 0.010	2	
14718W	. O-Ring	1	
R232365	. Shim, Ring Gear Cover, 0.005	2	
R232366	. Shim, Ring Gear Cover, 0.007	2	
R232367	. Shim, Ring Gear Cover, 0.020	2	

Service Kit, Drum Drive Shaft W/O Force Lube, P/N 2315512			
Allied P/N	Description	Quantity in Kit	Order Quantity
<b>2315512</b>	<b>Service Kit, Drum Drive Shaft W/O Force Lube</b>		
R231842	. Seal, Drum Hub Oil	1	
44322W	. Bearing	1	
R218777	. O-Ring Cable Drum Support	1	
41215W	. Bearing	1	
43313W	. Bearing	1	
R231293	. Gasket, Cable Drum Drive Shaft Cover	1	

Service Kit, Drag Brake Assy, P/N 2315515			
Allied P/N	Description	Quantity in Kit	Order Quantity
<b>2315515</b>	<b>Service Kit, Drag Brake Assy</b>		
2304874W	. Separator	3	
2304873W	. Plate - Friction	2	
57597W	. O-Ring	1	
36363W	. O-Ring	1	
R231308	. Gasket, Clutch Release Support Brg Cap	1	
2306760W	. Bolt, Adjusting	1	
R245669	. Wear Button	1	
318702W	. Thread Lock-Med Strength-10 MI	1	



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Service Kit, Cable Drum Clutch W/Out PS Drain, P/N 2317690			
Allied P/N	Description	Quantity in Kit	Order Quantity
<b>2317690</b>	<b>Service Kit, Cable Drum Clutch W/Out Ps Drain</b>		
R231338	. Bearing, Cable Drum Support	1	
R231336	. Seal, Cable Drum Cover Oil	1	
R231303	. Seal, Clutch Shaft	1	
59229W	. O-Ring	2	
R231017	. Seal, Drum Release Support	1	
17147W	. O-Ring	1	
R247014	. Seal, Drum Hub Bearing Retaining Oil	1	
R400129	. Disc, Clutch-Outer	19	
R233029	. Spring	12	
2311825	. Disc, Friction	18	
2304326W	. Seal	1	
2314141	. Shim, 0.005	2	
2314142	. Shim, 0.010	2	
2314143	. Shim, 0.020	2	
2314144	. Shim, 0.030	2	

Hydraulic Motor			
Allied P/N	Description	Quantity on Winch	Order Quantity
2317389	MOTOR, HYD	1	

Wire Rope Assemblies					
Applies to:		W400 series winches			Order as Required
Allied P/N	Description	Length	Will Fill Drum To:	Order Quantity	
WR6-142B	Wire Rope Assembly, 3/4"	142 FT (43 M)	2/3 Capacity (recommended)		
WR6-215B	Wire Rope Assembly, 3/4"	215 FT (65 M)	Full Capacity		
WR7-106J	Wire Rope Assembly, 7/8"	106 FT (32 M)	2/3 Capacity (recommended)		
WR7-160J	Wire Rope Assembly, 7/8"	160 FT (48 M)	Full Capacity		
WR8-60J	Wire Rope Assembly, 1"	60 FT (18 M)	2/3 Capacity (recommended)		
WR8-92J	Wire Rope Assembly, 1"	92 FT (28 M)	Full Capacity		

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## Service Kit, Installation, P/N 2317710

Allied P/N	Description	Quantity in Kit	Order Quantity
<b>2317710</b>	<b>Service Kit, Installation</b>		
2317620	. Hose Assembly	1	
2317490	. Hose Assembly	1	
2317491	. Hose Assembly	2	
237171	. Hose Assembly	1	
R13534	. Hose Assembly	1	
245227	. Hose Assembly	1	
2317494	. Hose Assembly	1	
2317493	. Hose Assembly	1	
2317507	. Hose Assembly	1	
2317512	. Hose Assembly	1	
2317509	. Hose Assembly	1	
242473	. Hose Assembly	1	
R12220	. Hose Assembly	1	
2317510	. Hose Assembly	2	
595284	. Hose Assembly	1	
2317511	. Hose Assembly	1	
228851	. Hose Assembly	1	
2317654	. Harness, Parking Brake Extension	1	
2317655	. Harness, Extension	6	
2317687	. Resistor; 500 OHM, 2 WATT	1	