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MODEL(S): _____ W5C Winches

ATTENTION: PARTS AND SERVICE MANAGERS

SUBJECT: RECOMMENDED SERVICE INTERVALS FOR W5C WINCHES

Allied Systems Company is pleased to announce an additional tool to keep your customer's winch serviced and functioning properly. Following this recommended service schedule will help keep tractor winch downtime to a minimum, optimize winch operation, and extend the life of your investment. See Table 1 on this page for recommended service intervals, and Table 2 on the next page for recommended service kits.

PTO Winch Maintenance						
Recommended Winch Service Intervals						
Hours or **	Months **	Filter ***	Winch Gear Oil	Brake & Clutch	Major Overhaul	
First 250	1	Change				
Every 500	3	Change				
Every 1,000	6		Change			
Every 5,000				* Inspect		
Every 10,000					* Evaluate	
Lube rollers and check oil level and filter light weekly.						
* Evaluate = Service based on average winch use; - if used more than once a day, perform overhaul. - if used less than once a day, remove covers and check to determine need. * Inspect = Disassemble and inspect for wear. ** Service winch using the tractor's hour meter or the length of time the winch is mounted to the tractor, whichever occurs first. *** Follow tractor schedule if using tractor filter.						
IMPORTANT - For best Load Control Use only the following oils: Caterpillar -Multipurpose Tractor Oil (MTO) John Deere -Hy-Gard ExxonMobil -Mobil Fluid 424 (Factory Fill) Chevron -1000 THF						
		Consult service/operating manual for low temperature oils and other details. Use of non-approved oil may void warranty.				2311481 Rev C

Table 1. Recommended Service Intervals

NOTE: Following the above service schedule protects your investment.

Contact the Allied Systems Company Parts or Service Department at 503-625-2560 if you have any questions.

SERVICE KITS FOR W5C WINCHES					
Service Description	Kit Description	Winch Serial Number	Kit Part No. for Winches with Power Controls (P)	Kit Part No. for Winches with Electronic Controls (E)	
Filter Change (First 250, then every 500 Hours)	Filter Kit	ALL	2311728	2311729	
Complete Oil Change (Every 1000 hours)	-N/A-	ALL	Check our Website for Current Operator's and Service Manuals for Appropriate Oils		
Clutch and Brake Overhaul (Every 5000 hours)	Gasket Kit	ALL	2302983W		
	Clutch/Brake Shaft Kit*	ALL	2311724		
	Brake Assembly Kit	ALL	2311723		
	Pump Assembly	Fiat Hitachi/ New Holland, and Case (R35, R36, and R38 Tractor Code Only)	Last used AW5C-1005	Order quantity 1 of each of the following: 2302963W, 2303677W, 88297W, 271729W	
			First used AW5C-1006	2302963W	
Pump Assembly	Caterpillar, Dresser/ Dressta, John Deere, Komatsu, Ranger, and Case (R37, and R40 Tractor Code Only)	Last used AW5C-1008	Order quantity 1 of each of the following: 2302989W, 2303677W, 88297W, 271729W		
		First used AW5C-1009	2302989W		
Major Overhaul (Every 10000 hours)	Brake, Clutch, and Idler Shaft Bearing Kit	Gear ratio 1	2311725		
		Gear ratios 2 & 3	2311726		
	Drum & Intermediate Shaft Bearing and Seal Kit	ALL	2311727		

* Services both clutches. Includes all parts necessary on the clutch shaft; dropbox and PTO bearings and seals must be ordered separately.

Table 2. Recommended Service Kits

Serial Number Codes

The nameplate with the serial number code is found on the top left hand side of the winch case. A serial number code indicates the following information:

