



FA5A Service Interval and Kit Usage Guide

This guide is intended to provide **Ingersoll Rand's** service intervals for FA5A winch models. Winches should only be repaired by **Ingersoll Rand** certified service centers which are authorized to perform service on **Ingersoll Rand** equipment. The service usage classifications outlined below is from ASME B30.7.

Notes:

1. The information on this page may differ or conflict with information contained in your particular product manuals for this unit. This document serves as an updated addendum to your product manuals, and should be used as guidance when conflicting information exists.
2. Perform an annual load test for all applications.

Table 1. Service Usage Classifications

	Severe	Heavy	Normal
Typical Use (Operating Time)	Daily to Weekly	Weekly to Monthly	Monthly
Overhaul Interval – Utility Winch	5 years	5 years	6 years

Table 2. Kit Usage Intervals

Kit CCN	Kit Description	Service or Replacement Interval
47533239001	Replacement Kit: Lubricator	Inspect every 30 days
47533243001	Replacement Kit: Filter	
47533246001	Replacement Kit: Regulator	
71266019	Replacement Kit: Muffler	Replace as needed
47533259001	Replacement Kit: Automatic Band Brake ^(a)	
46006151	Kit: Automatic Brake Assembly ^(a)	
47533261001	Replacement Kit: Drum Guard 12" w/o Band Brake	
47533337001	Replacement Kit: Drum Guard 12" w/ Band Brake	
47533345001	Replacement Kit: Long Drum Guard 24" w/o Band Brake	Service as needed
47533348001	Replacement Kit: Long Drum Guard 24" w/ Band Brake	
71354401	Service Kit: K5C2 Valve	Service as needed
47528608001	Service Kit: PTV1 Control valve	
47532685001	Service Kit: Manual Band Brake Set ^(a)	Replace when lining is worn to 0.062 inch (2mm; 25% of original lining thickness), or if contaminated with oil or other lubricant.
71355242	Service Kit: Disc Brake ^(a)	Service as needed
71390181	Service Kit: Motor	
47533706001	Overhaul Kit: FA5A with PTV Valve and Manual Band Brake ^(a)	Overhaul at 5 year intervals or as needed
47533747001	Overhaul Kit: FA5A with K5C2 Valve and Manual Band Brake ^(a)	
47533749001	Overhaul Kit: FA5A with PTV Valve, Auto Disc Brake, and Manual Band Brake ^(a)	
47533862001	Overhaul Kit: FA5A with K5C2 Valve, Auto Disc Brake, and Manual Band Brake ^(a)	
47533866001	Overhaul Kit: FA5A with PTV Valve and Auto Disc Brake ^(a)	
47533869001	Overhaul Kit: FA5A with K5C2 Valve and Auto Disc Brake ^(a)	



Table 2. Kit Usage Intervals (continued)

47533871001	Overhaul Kit: FA5A with PTV Valve, Auto Disc Brake, and Auto Band Brake ^(a)	Overhaul at 5 year intervals or as needed
47533873001	Overhaul Kit: FA5A with K5C2 Valve, Auto Disc Brake, and Auto Band Brake ^(a)	
47533553001	Conversion Kit: Disc Brake Assembly ^(a)	Replace as needed
45905825	Conversion Kit: Manual Band Brake Assembly ^(a)	
47532887001	Conversion Kit: Remote Pilot Pendant - 10ft	
47532889001	Conversion Kit: Remote Pilot Pendant - 20ft	
47532891001	Conversion Kit: Remote Pilot Pendant - 30ft	
47532893001	Conversion Kit: Remote Pilot Pendant - 40ft	
47532896001	Conversion Kit: Remote Pilot Pendant - 65ft	
47533147001	Conversion Kit: Remote Pilot Throttle - 10ft	
47533149001	Conversion Kit: Remote Pilot Throttle - 20ft	
47533151001	Conversion Kit: Remote Pilot Throttle -30ft	
47533153001	Conversion Kit: Remote Pilot Throttle -40ft	
47533144001	Conversion Kit: Remote Pilot Throttle -50ft	

^(a) Load test after repair