# REEVES<sup>®</sup> PULLEYS

## **REEVES SENIOR PULLEY REBUILD KITS**

Rebuild Kits consist of all high wear components that are routinely replaced

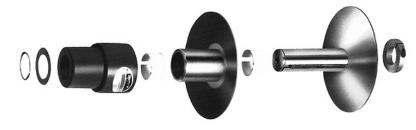
when servicing a pulley:

- Spring cartridge
- Retaining Ring
- Clamp Collar
- Key
- Bushing
- Washer



Rebuild kits provide several benefits when stocked as spare parts at a user location.

- Protection from excessive down time that can occur following unexpected equipment down-time.
- Parts on hand for routine scheduled maintenance.
- Boxed kit may be identified to a specific machine eliminates searching for individual components.



Pulley Size	Rebuild Kit	Kit Consists of:									
		Spring Cartridge	<b>Retaining Ring</b>	Clamp Collar	Bushing Kit (1)	Washer					
5675	REKIT5675	60500352A	F04019	41510116X	41511265SB	41511157C					
7202	REKIT7202	60500353A	41163702AE	41510116Y	41511265SC	41511157D					
9205	REKIT9205	60500354A	41163702AF	41510116AA	41511265SD	41511157E					
1110	REKIT1110	60500355A	F04056	41510116AB	41511265SE	41511157F					

(1) Bushing Kit includes the bushing, key, grease, MSDS sheet and instruction sheet.

If the pulley disc is required, it is more economical to purchase the complete pulley assembly.

#### **Senior Pulley Ratings & Specifications:**

Size Speed		ŀ	Belt	Pitch Dia		Dimensions					
	Range	1750	1450	1160	Width	Min	Max	D	L	В	С
5675	3:1	1/4, 1/2, 3/4	1/4, 1/2	1/4, 1/2	7/8	1.73	5.19	5.44	5.12	2.44	1.75
7202	3:1	1, 1-1/2, 2	1, 1-1/2	1, 1-1/2	1-3/16	2.25	7.01	7.01	6.04	3.13	2.13
9205	3:1	3, 5	2, 3	1-1/2, 2, 3	1-13/16	2.9	8.71	8.96	7.75	3.69	2.75
1110	3:1	7-1/2, 10	5, 7-1/2	5, 7-1/2	2-3/4	3.61	10.84	11.09	10.08	5.00	3.00
912-15	2:1	15	10	10	2-3/4	5.88	11.75	12.00	11.31	4.72	_

#### **Senior Pulley Selection:**

Size	Part Number by Bore Size										
	1/2	5/8	3/4	7/8	1	1-1/8	1-1/4	1-3/8	1-5/8		
5675	H95500	H95501	H95502	-		-	-	-	-		
7202	-	H95503	H95504	H95505	H95506	-	-	-	-		
9205		-	-	H95507	H95508	H95509	-	H95510			
1110	-	-	-		-	H95511	H95512	H95513	H95514		
912-15	_	_	_	_	_	_	_	H95619	H95042		

### Senior Pulley – Easy to apply, easy to install and easy to maintain.

- ¼ to 15 HP
- Uses industry standard wide range belts
- Self-contained spring cartridge for safety
- 3:1 Speed Range
- Stock Taper-lock flat face pulley is driven sheave
- XV Features on ¼ HP 10HP models

#### **XV Features Include:**

- Sliding disc rides on tough engineered Elastomeric Bushing: Eliminates the need for lubrication; Will not corrode or stick; quick, easy replacement
- Clamp Collar Mounting (Collet-style hub secured by compression clamp) for superior shaft grip, concentric mount keeps wear and vibration to a minimum and no fretting corrosion means easy removal for maintenance
- Ductile Iron Discs that are naturally balanced because they are machined all over means smooth run ning, also stronger and more wear resistant than cast iron or steel

#### 90 Series Adjustable Motor Bases

Base	Used on Motor Frame No's.	Part No.
91B	56, 66	H95043
91.5B	143T, 145T, 182T, 182, 184	H95044
92B	182T, 184T, 213T, 213, 215	H95045
93B1	213T, 215T, 254T, 256T, 254U, 256U , 284U	H95046



## **ALSO AVAILABLE: REEVES JUNIOR PULLEYS**

REEVES Junior Pulley uses standard industrial "A" and "B" section V-belts to give speed ranges up to 2.75:1 through 1-1/2 HP.

Other features include an easily lubricated design that flushes out contaminants from the surface between the sliding disc and the fixed disc and a patented closed groove lubrication system with grease reserve.

#### **Junior Pulley Ratings & Specifications:**

Size	Speed	HP @ RPM			Pitch Dia		Dimensions						
	Range	1750	1450	1160	Min	Max	D	F	L	Т	С	н	S
830	1.75:1	1/4, 1/3	1/8, 1/4	1/8, 1/4	1.94	3.38	3.38	0.78	3.69	0.34	1.38	0.13	0.22
850	2.25:1	1/2	1/3	1/3	2.11	4.75	5.13	0.94	4.97	0.88	1.88	0.68	0.25
860	2.75:1	3/4	1/2	1/2	2.09	5.75	6.16	0.94	5.87	1.19	1.88	0.84	0.25
870	2.5:1	1	3/4	3/4	2.65	6.63	7.16	1.25	6.88	1.28	2.13	0.75	0.25
875	2.5:1	1-1/2	1	1	2.85	7.13	7.66	1.28	7.09	1.38	2.13	0.94	0.25

#### **Junior Pulley Selection:**

Size	Part Number by Bore Size										
	1/2	5/8	3/4	7/8	1						
830	H95000	H95001	H95002	-	-						
850	H95003	H95004	H95005	-	-						
860	H95006	H95007	H95008	-	-						
870		H95009	H95010	H95011	H95012						
875		H95214	H95013	H95014	H95015						



For manuals and parts breakdowns, see www.master-pt.com



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