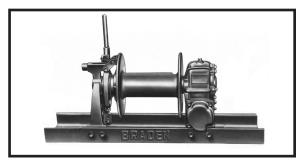
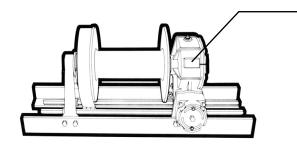
MATERIAL LIST

BRADEN

AMS3 AHS3





FOR BEST RESULTS, USE ONLY FACTORY CERTIFIED REPLACEMENT PARTS

TO ORDER:

- 1) List model and serial numbers of the winch.

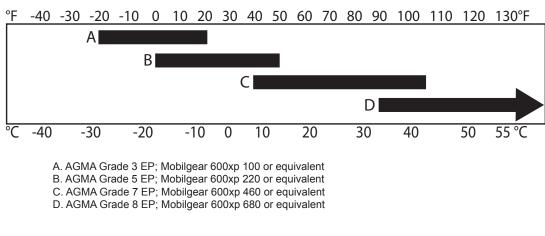
2) Refer to illustrations and select the component(s) needed and note item number. 3) Find item number on material list, show part number, description, and quantity on your order. 4) Refer to parts price list and show price for each component or assembly.

SPECIFICATIONS

Recommended Worm Gear Oil:

We have published the following specifications to help you determine which lubricant is best suited to your application. For simplicity, Braden has listed readily available products in each temperature range which has been tested and found to meet our specifications. This is not to say that other lubricant brands would not perform equally as well.

If the following lubricant brands are not available in your area, make certain your lubricant vendor supplies you with oil that is equivalent to those products listed below.



Brand recommendations in tier C climate range:

MOBIL Mobilgear 600xp 460 SHELL Omala 460 CHEVRON Gear Compounds EP460 TEXACO Meropa 460

Do not use aftermarket additives in worm gear oil. Some additives may contain substances which could cause glazing of brake discs or impede the firm locking action in the brake rotor assembly. Both symptoms could reduce load control which may result in property damage, severe personal injury or death.

PACCAR WINCH DIVISION

P.O. BOX 547 BROKEN ARROW, OK U.S.A. 74013 PHONE (918) 251-8511 FAX (918) 259-1575 www.paccarwinch.com

Copyright 2009 PACCAR winch Division All Rights Reserved

PB-201 R2 3-2009 Printed in U.S.A.

WINCH SERIAL NUMBER WINCH MODEL NUMBER

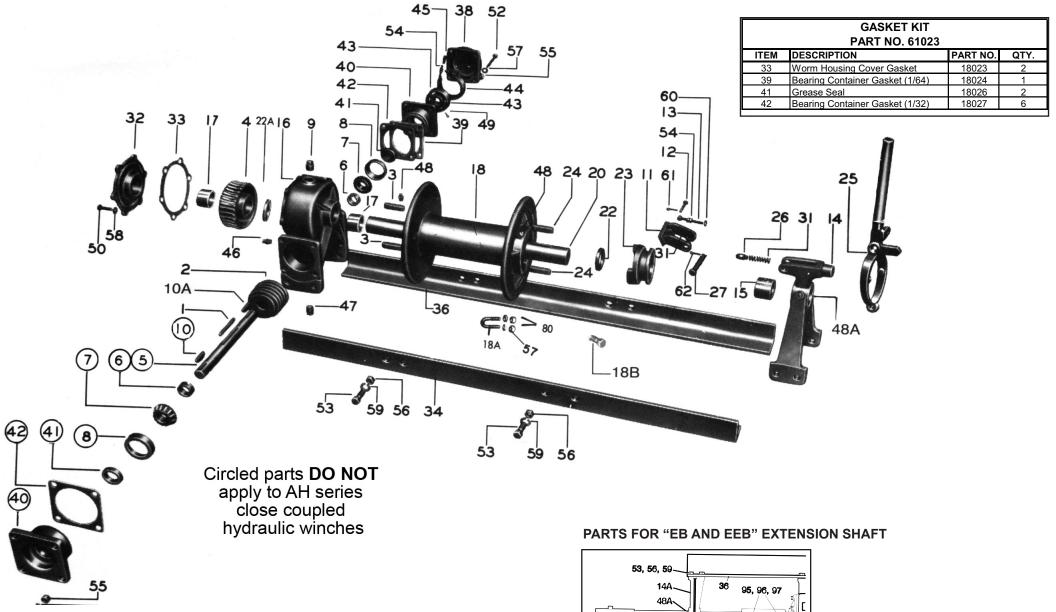
Most Braden winches have a raised pad on the housing which is embossed with the model and serial numbers of the winch. Since both of these numbers are extremely important in the shipment of the proper replacement parts, your order should always reference these numbers.

PREVAILING AMBIENT TEMPERATURE

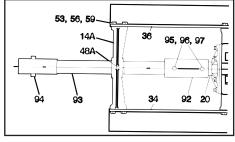
A WARNING A

BRADEN AMS3-10, AMS3-7, AMS3-10EB, AHS3-10, AHS3-7, AHS3-10EB

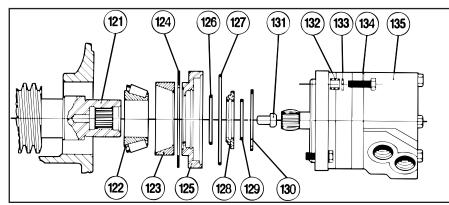
(PARTS INTERCHANGEABLE WITH WINCH MODELS MS3-10, MS3-7)



MATERIAL LIST VARIABLES									
		AMS	63-7	AMS3-10		AMS3-10EB			
		PART		PART		PART			
ITEM	DESCRIPTION	NO.	QTY.	NO.	QTY.	NO.	QTY.		
14	Bearing Leg Assembly (Includes Item	88007	1	88007	1	88007	1		
14A	Bearing Leg Assembly (Includes Item					88009	1		
15	Bushing	18078	1	18078	1	18078	1		
18	Cable Drum	23924	1	18040	1	18040	1		
20	Cable Drum Shaft	11241	1	11239	1	22920	1		
34	Front Base Angle:								
	Right Assembly Winch	22735	1	22737	1	22733	1		
	Left Assembly Winch	22735	1	22737	1	22739	1		
36	Rear Base Angle:								
	Right Assembly Winch	22736	1	22738	1	22734	1		
	Left Assembly Winch	22736	1	22738	1	22749	1		
48	Grease Fitting	18047	2	11799	2	11799	2		
48A	Grease Fitting	18047	1	18047	1	18047	2		
53	Capscrew (1/2 - 13 x 1-3/4 G8 Z)	104323	8	104323	8	104323	12		
56	Nut (1/2 - 13)	101439	8	101439	8	101439	12		
59	Lockwasher (1/2)	11026	8	11026	8	11026	12		
92	Coupling					22921	1		
93	Extension Shaft					13625	1		
94	Capstan Pin					11980	1		
95	Capscrew (1/2 - 20 x 3-1/2 NF G8 Z)					21686	2		
96	Hex Nut (1/2 - 20)					22701	2		
97	Washer (1/2 Shakeproof)					12781	2		



PARTS FOR AH SERIES CLOSE COUPLED HYDRAULIC WINCHES



ITEM DESCRIPTION PART NO. QTY. 1 Key 18030 1 2 Worm, Left Hand 18012 1 3 Key 18020 2 4 Worm Gear, Right Hand 11238 1 4 Worm Gear, Right Hand 11237 1 Worm Staft:	BASIC MATERIAL LIST AMS3-10 & AMS3-7							
1 Key 18030 1 2 Worm, Left Hand 18012 1 3 Key 18020 2 4 Worm Gear, Right Hand 11237 1 Worm Gear, Right Hand 11237 1 Worm Gear, Left Hand 11237 1 Worm Shaft:	ITEM	DESCRIPTION	PART NO.	QTY.				
2 Worm, Left Hand 18011 1 3 Key 18020 2 4 Worm Gear, Right Hand 11237 1 Worm Gear, Left Hand 11237 1 Worm Shaft:			18030					
Worm, Left Hand 18011 1 3 Key 18020 2 4 Worm Gear, Right Hand 11238 1 Worm Shaft: 1 1 1 5 Before April 18, 1975 18041 1 After April 18, 1975 18041 1 6 Spacer 11308 2 7 Bearing Cone 18015 2 8 Bearing Cup 18016 2 9 Vent Plug 22775 1 10 Key 18044 1 10A Key 18044 1 10A Key 18075 1 Brake Shoe Assembly: 88003 1 1 11 Brake Shoe Kivet 18076 2 12 Link Pin 18017 1 1 13 Link 18018 1 1 14 Bushing 11206 1 2 153 1 1<	0		18012	1				
4 Worm Gear, Right Hand 11238 1 Worm Shaft: 1 1 1 5 Before April 18, 1975 18041 1 After April 18, 1975 23470 1 6 Spacer 11308 2 7 Bearing Cone 18015 2 8 Bearing Cup 18016 2 9 Vent Plug 22775 1 10 Key 18044 1 10A Key 10078 1 Brake Shoe Assembly: 88003 1 11 Brake Shoe Nivet 18076 2 12 Link Vin 18017 1 13 Link 18017 1 14 Bushing 18076 2 15 Bating 18076 2 16 Worm Housing (Includes Item 17) 88008 1 17 Bushing 11240 1 22A Thrust Ring 11240 1<	2			1				
4 Worn Gear, Left Hand 11237 1 Worn Shaft:	3			2				
Worm Gear, Left Hand 11237 1 Worm Shaft:	4	Worm Gear, Right Hand	11238	1				
Worn Shaft:	4	Worm Gear, Left Hand	11237	1				
After April 18, 1975 23470 1 6 Spacer 11308 2 7 Bearing Cone 18015 2 8 Bearing Cup 18016 2 9 Vent Plug 22775 1 10 Key 10078 1 Brake Shoe Assembly: 88003 1 11 Brake Shoe Lining 18075 1 Brake Shoe Lining 18075 1 Brake Show Rivet 18076 2 12 Link Pin 18017 1 13 Link 18017 1 14 Brake Show Rivet 18076 2 12 Link Pin 18017 1 13 Link 18018 1 16 Worm Housing (Includes Item 17) 88008 1 17 Bushing 1 12206 1 22 Retaining Ring 11240 1 1 23 Sliding Clutch 18039								
6 Spacer 11308 2 7 Bearing Cone 18015 2 8 Bearing Cup 18016 2 9 Vent Plug 22775 1 10 Key 18044 1 10A Key 10078 1 Brake Shoe Assembly: 88003 1 11 Brake Shoe Lining 18075 1 Brake Shoe Lining 18076 2 12 Link Pin 18017 1 13 Link 18017 1 14 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (Setscrew) 12206 1 22 Retaining Ring 11240 1 23 Sliding Clutch 18029 1 24 Key 18021 1 23 Cover 81037 1 34 Braket 18022 1	5	Before April 18, 1975	18041	1				
7 Bearing Cone 18015 2 8 Bearing Cup 18016 2 9 Vent Plug 22775 1 10 Key 18044 1 10 Key 18044 1 10A Key 10078 1 Brake Shoe Assembly: 88003 1 11 Brake Shoe Lining 18075 1 Brake Show Rivet 18076 2 12 Link Pin 18017 1 13 Link 18018 1 16 Worm Housing (Includes Item 17) 88008 1 17 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 22 Retaining Ring 18019 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1		After April 18, 1975	23470	1				
8 Bearing Cup 18016 2 9 Vent Plug 22775 1 10 Key 18044 1 10A Key 10078 1 Brake Shoe Assembly: 88003 1 11 Brake Shoe Assembly: 88003 1 11 Brake Show Rivet 18075 1 13 Link Pin 18077 1 13 Link Pin 18077 1 13 Link Pin 18077 1 14 Bushing 18077 1 1513 1 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (U-Bolt) 1120 1 22 Retaining Ring 18078 2 18A Cable Clamp (U-Bolt) 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001	6	Spacer	11308	2				
9 Vent Plug 22775 1 10 Key 18044 1 10A Key 10078 1 Brake Shoe Assembly: 88003 1 11 Brake Shoe Assembly: 88003 1 11 Brake Shoe Assembly: 18076 2 12 Link Pin 18076 2 13 Link 18076 2 13 Link 18078 2 14 Bushing 18078 2 15 Bushing 18078 2 16 Worm Housing (Includes Item 17) 88008 1 17 Bushing Catle Clamp (U-Bolt) 11513 1 22 Retaining Ring 18019 1 22.1 Retaining Ring 18020 2 23 Sliding Clutch 18039 1 24 Key 18021 1 23 Spring 18021 1 33 Gasket	7	Bearing Cone	18015	2				
10 Key 18044 1 10A Key 10078 1 Brake Shoe Assembly: 88003 1 Brake Shoe Lining 18075 1 Brake Show Rivet 18076 2 11 Brake Show Rivet 18076 2 12 Link Pin 18017 1 13 Link 18018 1 16 Worm Housing (Includes Item 17) 88008 1 17 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (U-Bolt) 11513 1 22 Retaining Ring 18019 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 31 Spring 18021 1 33 Gasket 18023 1	8	Bearing Cup	18016	2				
10A Key 10078 1 Brake Shoe Assembly: 88003 1 Brake Shoe Lining 18075 1 Brake Show Rivet 18076 2 12 Link Pin 18076 2 13 Link Pin 18077 1 13 Link 18017 1 14 Worm Housing (Includes Item 17) 88008 1 17 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (U-Bolt) 11513 1 22 Retaining Ring 18019 1 23 Sliding Clutch 18039 1 23 Sliding Clutch 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18021 1 31 Spring 18002 2 32 Cover 81037 1 </td <td>9</td> <td>Vent Plug</td> <td>22775</td> <td>1</td>	9	Vent Plug	22775	1				
Brake Shoe Assembly: 88003 1 Brake Shoe Lining 18075 1 Brake Shoe Nivet 18076 2 12 Link Pin 18017 1 13 Link 18017 1 14 Worm Housing (Includes Item 17) 88008 1 17 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (U-Bolt) 11513 1 22 Retaining Ring 18019 1 22A Thrust Ring 11240 1 23 Sliding Clutch 18030 2 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18020 2 32 Cover 81037 1 33 Gasket 18023 1 39 Gasket 18024 1	10	Key	18044	1				
Brake Shoe Lining 18075 1 Brake Show Rivet 18076 2 12 Link Pin 18017 1 13 Link 18018 1 13 Link 18018 1 13 Link 18018 1 14 Worm Housing (Includes Item 17) 88008 1 17 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (Setscrew) 12206 1 22 Retaining Ring 18019 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18021 1 31 Spring 18022 2 32 Cover 81037 1 33 Gasket 18023 1	10A	Key	10078	1				
Brake Show Rivet 18076 2 12 Link Pin 18017 1 13 Link 18017 1 16 Worm Housing (Includes Item 17) 88008 1 17 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (Setscrew) 12206 1 22 Retaining Ring 18079 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18020 2 32 Cover 81037 1 33 Gasket 18023 1 34 Brake Housing 18032 1 35 Gasket 18026 2 41 Grease Seal 18026 2 42 Gasket 18026 <td></td> <td>Brake Shoe Assembly:</td> <td>88003</td> <td></td>		Brake Shoe Assembly:	88003					
12 Link Pin 18017 1 13 Link 18018 1 16 Worm Housing (Includes Item 17) 88008 1 17 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (U-Bolt) 11513 1 22 Retaining Ring 18019 1 22A Thrust Ring 11240 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18021 1 31 Spring 18002 2 32 Cover 81037 1 33 Gasket 18023 1 34 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal	11	Brake Shoe Lining	18075	1				
12 Link Pin 18017 1 13 Link 18018 1 16 Worm Housing (Includes Item 17) 88008 1 17 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (U-Bolt) 11513 1 22 Retaining Ring 18019 1 22A Thrust Ring 11240 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18021 1 31 Spring 18002 2 32 Cover 81037 1 33 Gasket 18023 1 34 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal		Brake Show Rivet	18076	2				
16 Worm Housing (Includes Item 17) 88008 1 17 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (Setscrew) 12206 1 22 Retaining Ring 18019 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18021 1 27 Pivot Pin 18021 1 31 Spring 18022 2 32 Cover 81037 1 33 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Drum 18029 1 45 Brake Drum	12	Link Pin	18017	1				
17 Bushing 18078 2 18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (Setscrew) 12206 1 22 Retaining Ring 18019 1 22A Thrust Ring 11240 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18021 1 31 Spring 18022 2 32 Cover 81037 1 33 Gasket 18023 1 39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring	13	Link	18018	1				
18A Cable Clamp (U-Bolt) 11513 1 18B Cable Clamp (Setscrew) 12206 1 22 Retaining Ring 18019 1 22A Thrust Ring 11240 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18021 1 31 Spring 18022 2 32 Cover 81037 1 33 Gasket 18023 1 39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring	16	Worm Housing (Includes Item 17)	88008	1				
18B Cable Clamp (Setscrew) 12206 1 22 Retaining Ring 18019 1 22A Thrust Ring 11240 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18021 1 31 Spring 18022 2 32 Cover 81037 1 33 Gasket 18023 1 34 Brake Housing 18032 1 39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug	17	Bushing	18078	2				
22 Retaining Ring 18019 1 22A Thrust Ring 11240 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18001 1 31 Spring 18002 2 32 Cover 81037 1 33 Gasket 18032 1 39 Gasket 18024 1 40 Bearing Container 2303 2 41 Grease Seal 18027 4 43 Brake Drum 18028 1 44 Brake Drum 18027 4 43 Brake Spring 18029 1 45 Brake Spring 18029 1 46 Pipe Plug 18010 1 47 Pipe Plug 18010 1 48 Starker Wilse 16 x 1 G8 Z) 104309 6 <	18A	Cable Clamp (U-Bolt)	11513	1				
22A Thrust Ring 11240 1 23 Sliding Clutch 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18021 1 31 Spring 18022 2 32 Cover 81037 1 33 Gasket 18023 1 34 Brake Housing 18032 1 39 Gasket 18024 1 40 Bearing Container 2303 2 41 Grease Seal 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6	18B		12206	1				
23 Sliding Clutch 18039 1 24 Key 18039 1 24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18021 1 31 Spring 18002 2 32 Cover 81037 1 33 Gasket 18023 1 38 Brake Housing 18032 1 39 Gasket 18024 1 40 Bearing Container 2303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 <td>22</td> <td></td> <td>18019</td> <td>1</td>	22		18019	1				
24 Key 18020 2 25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18001 1 31 Spring 18002 2 32 Cover 81037 1 33 Gasket 18023 1 38 Brake Housing 18032 1 39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Drum 18028 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309	22A	Thrust Ring	11240	1				
25 Shifter Fork 22222 1 26 Poppet 18001 1 27 Pivot Pin 18001 1 31 Spring 18002 2 32 Cover 81037 1 33 Gasket 18023 1 34 Brake Housing 18032 1 39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18010 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1 - 3/4	23	Sliding Clutch	18039	1				
26 Poppet 18001 1 27 Pivot Pin 18021 1 31 Spring 18002 2 32 Cover 81037 1 33 Gasket 18023 1 34 Brake Housing 18032 1 39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18010 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104131 4 54 Lock	24	Key	18020	2				
27 Pivot Pin 18021 1 31 Spring 18002 2 32 Cover 81037 1 33 Gasket 18023 1 38 Brake Housing 18032 1 39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18010 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1-3/4 G8 Z) 104311 4 52 Capscrew (3/8 - 16 x 1-3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16)	25	Shifter Fork	22222	1				
31 Spring 18002 2 32 Cover 81037 1 33 Gasket 18023 1 38 Brake Housing 18023 1 39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 52 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 <	26	Poppet	18001	1				
32 Cover 81037 1 33 Gasket 18023 1 38 Brake Housing 18032 1 39 Gasket 18024 1 40 Bearing Container 2303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 52 Capscrew (3/8 - 16 x 1 -3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 <	27	Pivot Pin	18021	1				
33 Gasket 18023 1 38 Brake Housing 18032 1 39 Gasket 18024 1 40 Bearing Container 23033 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Drum 18028 1 45 Brake Band Assembly 21925 1 45 Brake Spring 18009 1 47 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 52 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 <td>31</td> <td>Spring</td> <td>18002</td> <td>2</td>	31	Spring	18002	2				
38 Brake Housing 18032 1 39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Blain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013	32	Cover	81037	1				
39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18010 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (1/4) 11072 1 60 Plain Washer (1/4) 11078	33	Gasket	18023	1				
39 Gasket 18024 1 40 Bearing Container 23303 2 41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104136 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (1/4) 11072 1 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62<	38	Brake Housing	18032	1				
41 Grease Seal 18026 2 42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 52 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	39		18024	1				
42 Gasket 18027 4 43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 52 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	40	Bearing Container	23303	2				
43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1 G8 Z) 104316 4 52 Capscrew (3/8 - 16 x 1 -3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	41		18026	2				
43 Brake Drum 18028 1 44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 1 G8 Z) 104316 4 52 Capscrew (3/8 - 16 x 1 -3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	42	Gasket	18027	4				
44 Brake Band Assembly 21925 1 45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 2 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1 -3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	43			1				
45 Brake Spring 18029 1 46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 2 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1				1				
46 Pipe Plug 18009 1 47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 2 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1 - 3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	45			1				
47 Pipe Plug 18010 1 49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 2 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1 -3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	46		18009	1				
49 Setscrew 12075 1 50 Capscrew (3/8 - 16 x 1 G8 Z) 104309 6 51 Capscrew (3/8 - 16 x 2 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1 -3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1		Pipe Plug		1				
51 Capscrew (3/8 - 16 x 2 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1-3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	49			1				
51 Capscrew (3/8 - 16 x 2 G8 Z) 104136 4 52 Capscrew (3/8 - 16 x 1-3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	50			6				
52 Capscrew (3/8 - 16 x 1-3/4 G8 Z) 104311 4 54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1				4				
54 Lock Nut 13468 6 55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	52		104311	4				
55 Nut (3/8 - 16) 11780 8 57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1	54			6				
57 Lockwasher (3/8 Plain) 27152 10 58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1								
58 Lockwasher (3/8 Shakeproof) 11013 6 60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1								
60 Plain Washer (1/4) 11072 1 61 Cotter Pin 11078 1 62 Cotter Pin 18008 1								
61 Cotter Pin 11078 1 62 Cotter Pin 18008 1								
62 Cotter Pin 18008 1								
80 INUT (3/8 - 16) I 11/80 2	80	Nut (3/8 - 16)	11780	2				

AH SERIES PARTS							
ITEM	DESCRIPTION	PART NO.	QTY.				
121	Worm Shaft	26020	1				
122	Bearing Cone	26258	1				
123	Bearing Cup	26257	1				
124	Gasket	18027	1				
125	Bearing Container	26017	1				
126	O'Ring	26722	1				
127	O'Ring	72718	1				
128	Seal Container	26255	1				
129	Quad Ring	26256	1				
130	Retaining Ring	25700	1				
131	Rest Button	26263	1				
132	Bushing	26351	4				
133	Lockwasher (3/8 Plain)	27152	4				
134	Capscrew (3/8 - 16 x 2-1/4 G8 Z)	104134	4				
135	Hydraulic Motor (Single Speed)	26311	1				
130	Hydraulic Motor (Two Speed)	101165	1				