



Parts Manual

THINLINE™ 4 Port Hose Reels

Manual Number 674514

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HOW TO USE THIS MANUAL

INTRODUCTION

This manual illustrates service replacement parts for standard production Cascade THINLINE™ 4-Port Hose Reel assemblies.

The parts manuals for hose reels designed by the Application Engineering Department have an A.E.D. designation on the cover of the manual.

This standard hose reel manual is not interchangeable with an A.E.D. manual since it does not reflect the special engineering of an A.E.D. hose reel.

To locate a service replacement part for a standard THINLINE™ 4-Port hose reel follow the steps below.

1. LOCATE NAMEPLATE

The nameplate is located on the spring can cover. Note the reel serial number shown on the nameplate.

2. NOTE THE SERIAL NUMBER

Record the six-digit serial number. See the example below.

3. REFER TO PARTS PAGES

Use the serial number to identify the correct replacement parts for your reel shown on the following pages.

IMPORTANT: DO NOT USE THIS MANUAL TO ORDER PARTS FOR AN A.E.D. HOSE REEL.

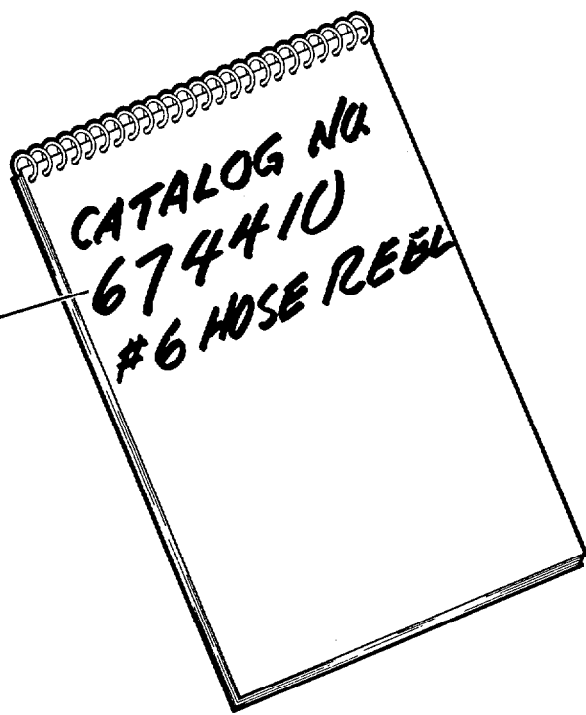
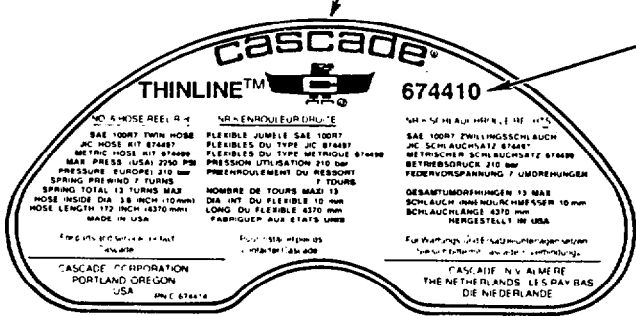
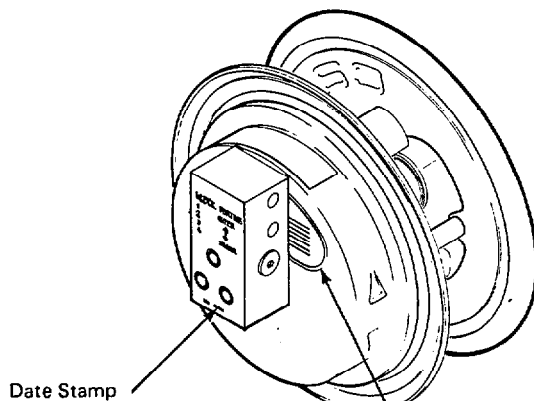
Contact Cascade Corporation to obtain the correct parts manual. You must supply the serial number to order the correct manual.

4. ORDERING

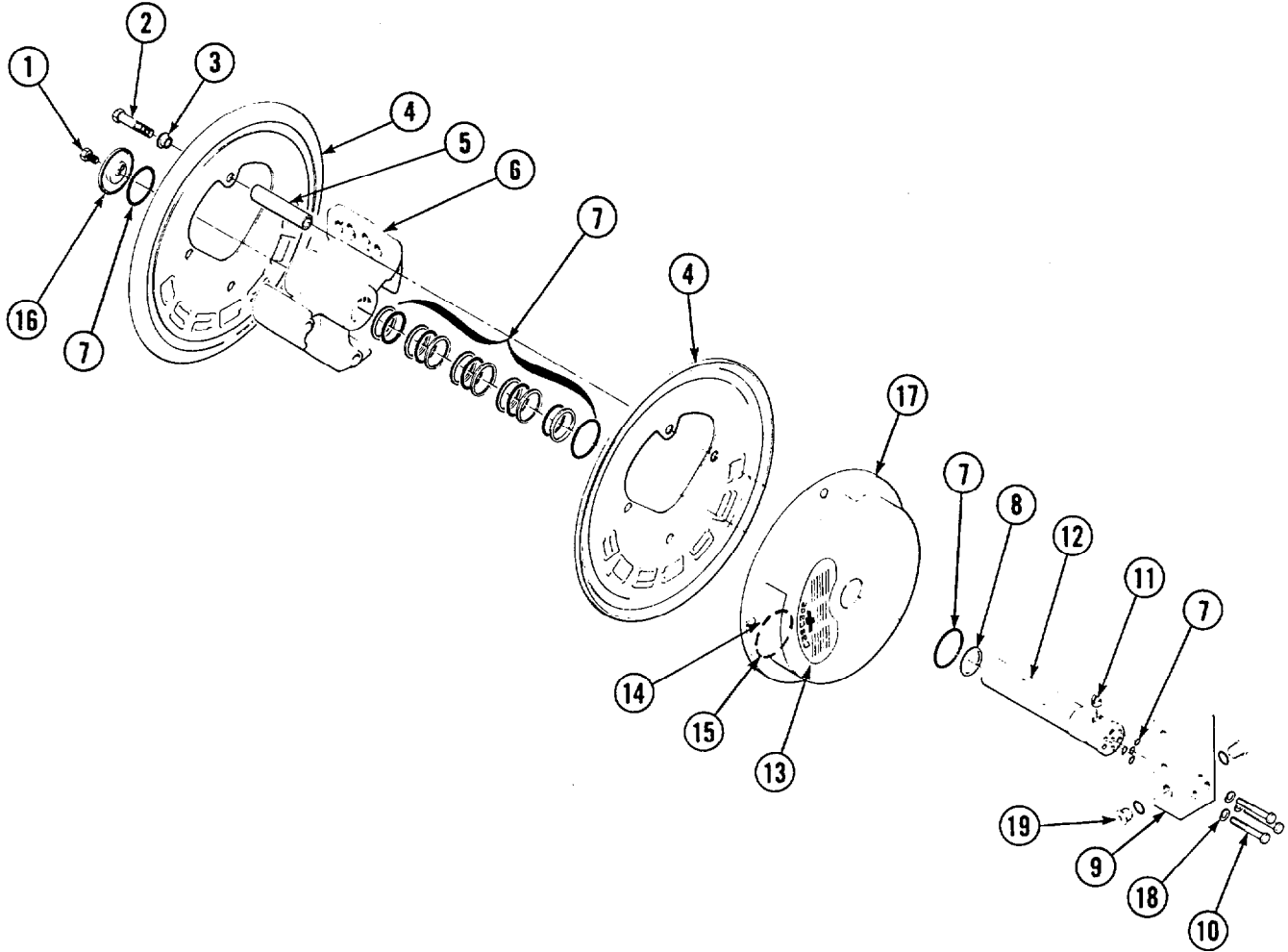
Retail Customers. Cascade Service Replacement Parts and Service Literature are sold through authorized lift truck dealers. To order, contact the lift truck dealer of your choice.

Lift Truck Dealers. To order Service Replacement Parts or Service Literature, contact:

Cascade Parts Depot
2501 Sheridan Avenue
P.O. Box 360
Springfield, Ohio 45505
(513)322-1199
Telex: 205413



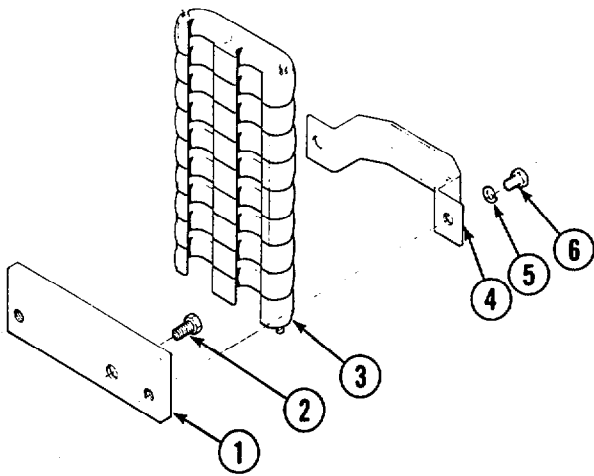
Hose Reel Assembly



REF	QTY	No. 6 - 13"	No. 6 - 16"	DESCRIPTION
	1	674410	—	Hose Reel, No. 6 - 13" R.H.
	1	674411	—	Hose Reel, No. 6 - 13" L.H.
	1	—	674412	Hose Reel, No. 6 - 16" R.H.
	1	—	674413	Hose Reel, No. 6 - 16" L.H.
1	1	672542	672542	Capscrew
2	4	768533	768533	Capscrew
3	4	672540	672540	Sleeve
4	2	672567	—	Flange, 13"
	2	—	672568	Flange, 16"
5	1	674407	674407	Hose Guide
6	1	674402	674402	Hub
7	1	674408	674408	Service Kit
8	1	653314	653314	Snap Ring
9	1	674406	674406	Mounting Block
10	3	768529	768529	Capscrew
11	1	645982	645982	Spring Retainer
12	1	674409	674409	Shaft
	1	674414	—	Nameplate
	1	674415	—	Nameplate
13	1	—	674416	Nameplate
	1	—	674417	Nameplate
14	1	655271	655271	Patent Plate
15	1	673392	673392	Warning Decal
16	1	672644	672644	Cap
	1	672578	672578	Spring Assembly, R.H.
17	1	672579	672579	Spring Assembly, L.H.
18	3	6258	6258	Lockwasher
19	2	604510	604510	Plug

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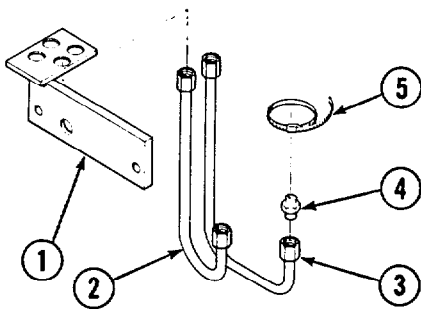
Hydraulic Accessories



HOSE TERMINAL DOWN GROUP

REF	QTY	PART NO.	DESCRIPTION
		674449	Hose Terminal Down Kit
1	1	674540	Block
2	1	3601	Capscrew, 3/8 NC x .75
3	1	674447	Segment Assembly
4	1	674428	Clamp
5	2	6259	Lockwasher
6	2	3599	Capscrew, 3/8 NC x .50

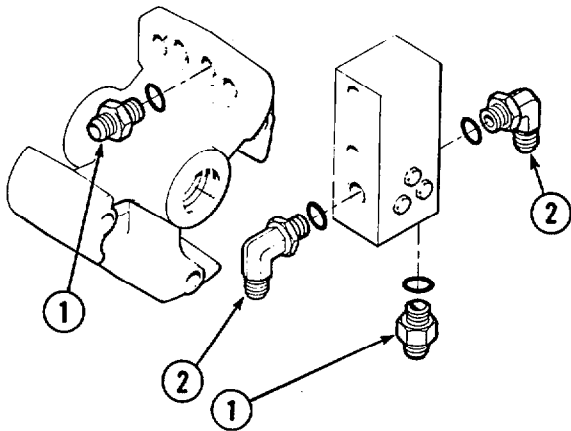
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HOSE TERMINAL UP GROUP

REF	QTY	PART NO.	DESCRIPTION
		675287	Hose Terminal Up Group
1	1	674539	Bracket
2	2	674620	Tube
3	2	674621	Tube
4	4	2347	Fitting, 6-6
5	2	665249	Nylon Tie

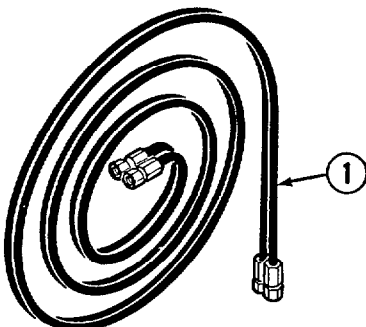
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FITTING GROUP

REF	QTY	PART NO.	DESCRIPTION
		675284	Fitting Group
1	6	604511	Fitting, 6-6
2	2	601676	Fitting, 6-6

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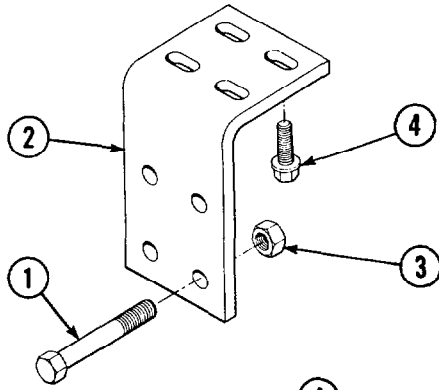
HOSE GROUP

REF	QTY	PART NO.	DESCRIPTION
1	2	675285	Twinline Hose - 172"
1	2	675286	Twinline Hose - 280"

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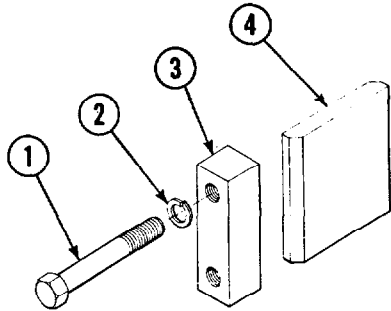
Mounting Groups



CASCADE BRACKET GROUP

REF	QTY	PART NO.	DESCRIPTION
		673534	Bracket Group
1	2	3663	Capscrew, 1/2 NC x 3.5
2	1	673536	Bracket
3	2	673537	Nut
4	3	673522	Capscrew

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GENERAL PURPOSE BRACKET GROUP

REF	QTY	PART NO.	DESCRIPTION
		675289	Bracket Group
1	2	3663	Capscrew, 1/2 NC x 3.5
2	2	6290	Lockwasher
3	1	673526	Block
4	1	673588	Plate

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Recommended Spare Parts List

THINLINE™ 4-Port Hose Reels				
PART NO.	DESCRIPTION	HOSE REELS SERVICED		
		1-5	6-9	10-25
	HOSE REEL			
672544	Cap	1	1	1
672542	Capscrew	1	2	4
768533	Capscrew	4	4	4
672540	Sleeve	4	4	4
672567	Flange - 13"	1	2	4
672568	Flange - 16"	1	2	4
674407	Hose Guide	1	1	1
674408	Service Kit	2	5	15
674402	Hub	1	2	4
674409	Shaft	1	2	4
672578	Spring Assembly - R.H.	1	1	1
672579	Spring Assembly - L.H.	1	1	1
653314	Snap Ring	2	5	15
645982	Spring Retainer	1	1	1
674406	Mounting Block	1	1	1
768529	Capscrew	3	3	3
	HYDRAULIC ACCESSORIES			
674447	Segment Assembly	2	5	15
674428	Clamp	1	1	1
675287	Hose Terminal Up Group	2	2	2
675285	No. 6 Tinline Hose	2	2	4
675286	No. 6 Tinline Hose	2	2	4
674424	O-ring Extractor Kit	1	1	1
	PAINT, CASCADE YELLOW			
668209	12 oz. Aerosol Can	1	1	1

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Do you have questions you need answered right now? Call your nearest Cascade Parts Department.

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2501 Sheridan Avenue
P.O. Box 360
Springfield, Ohio 45505
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Te/Ac: 06-968715

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