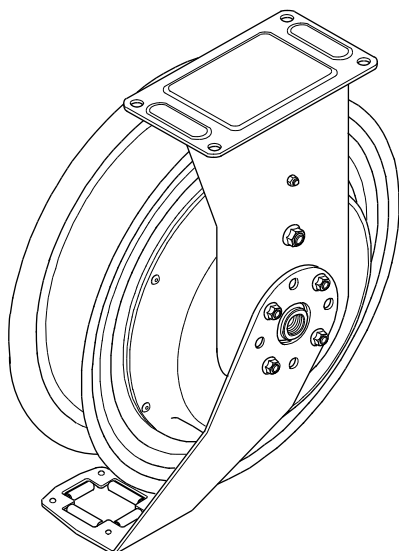


Heavy-duty hose reels

Model 7334-B, 7335-B, 7336-B


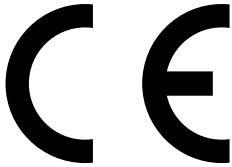


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* Indicates change

	<h2 style="text-align: center;">Declaration of Conformity*</h2>	<p style="text-align: center;">DOCUMENT NUMBER SER670748.DoC</p>
<p style="text-align: center;">Manufacturer name/address: Alemite, L.L.C. 167 Roweland Drive Johnson City, TN 37601 U.S.A. TEL: +1 (314) 679-4200 FAX: +1 (314) 679-4367</p> <p style="text-align: center;">Authorized to compile the technical file: SKF Lubrication Systems Germany GmbH Heinrich-Hertz-Straße 2-8 69190 Walldorf, Germany TEL: +49 (0) 6227-330</p> <p style="text-align: center;">EMAIL: robert.collins@skf.com WEBSITE: www.skf.com</p>		

This Declaration of Conformity is issued under sole responsibility of the manufacturer Alemite, L.L.C. hereby declares that the machinery stated below:

Product: Heavy-duty hose reels	
Hose reel package	Base hose reel
8078-A	7334-B
8078-B	7334-B
8078-T	7334-B
8078-C	7335-B
8078-D	7335-B
8078-M	7335-B
8078-E	7336-B
8078-F	7336-B
May be followed by: (-BBL, -BBK, -BW, -DBL -DBK, -DW, -FBL, -FBK, -FW, -DCY)	

Year of CE: 2020

in its intended use, is in conformity with the relevant union harmonization legislation:

Machinery Directive 2006/42/EC

I, the undersigned of Alemite, L.L.C., do hereby declare that the equipment specified above, in its intended use, conforms to the requirements of the above directives and harmonized standards at the time of placing the above product on the market.



Robert Collins
Technical Compliance Manager
St. Louis, MO, U.S.A.
2022/08/03

and conforms to the following harmonized standards:

EN ISO 4413: 2010
Hydraulic fluid power – General rules and safety requirements for systems and their components

EN ISO 12100: 2010
Safety of machinery- General principles for design. Risk assessment and risk reduction

The manufacturer maintains a technical file summary sheet containing test reports and product documentation:

Technical file summary sheet number:
RA670768

* Indicates change



U.K. Declaration of Conformity*

DOCUMENT NUMBER
SER670748.DoC

Manufacturer name/address:

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SKF (U.K.) Limited

2 Canada Close

Banbury, Oxfordshire, OX16 2RT, GBR

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This U.K. Declaration of Conformity is issued under sole responsibility of the manufacturer Alemite, L.L.C. hereby declares that the machinery stated below:

Product: Heavy-duty hose reels

Hose reel package Base hose reel

8078-A 7334-B

8078-B 7334-B

8078-T 7334-B

8078-C 7335-B

8078-D 7335-B

8078-M 7335-B

8078-E 7336-B

8078-F 7336-B

May be followed by: (-BBL, -BBK, -BW, -DBL -DBK, -DW, -FBL, -FBK, -FW, -DCY)

in its intended use, is in conformity with the relevant union harmonization legislation:

Supply of Machinery (Safety) Regulations 2008 (S.I. 2008:159)

and conforms to the following harmonized standards:

EN ISO 4413: 2010

Hydraulic fluid power – General rules and safety requirements for systems and their components

EN ISO 12100: 2010

Safety of machinery- General principles for design. Risk assessment and risk reduction

The manufacturer maintains a technical file summary sheet containing test reports and product documentation:

Technical file summary sheet number:
RA670768

Year of CE: 2020

I, the undersigned of Alemite, L.L.C., hereby declare that the equipment specified above, in its intended use, conforms with all requirements of the U.K. legislation Supply of Machinery (Safety) Regulations 2008 No. 1597 by the time of placing it on the market.

Robert Collins
Technical Compliance Manager
St. Louis, MO, U.S.A.
2022/08/03

* Indicates change

Safety*

The assembly must be installed, maintained and repaired exclusively by persons familiar with the instructions.

Always disconnect power source (electricity, air or hydraulic) from the equipment when it is not being used.

This equipment generates high pressure. Extreme caution should be used when operating this equipment as material leaks from loose or ruptured components can inject fluid through the skin and into the body. If any fluid appears to penetrate the skin, seek attention from a doctor immediately. Do not treat injury as a simple cut. Tell attending doctor exactly what type of fluid was injected.

Any other use not in accordance with instructions will result in loss of claim for warranty or liability.

- Do not misuse, over-pressurize, modify parts, use incompatible chemicals, fluids, or use worn and/or damaged parts.
- Do not exceed the stated maximum working pressure of the equipment or of the lowest rated component in your system.
- Always read and follow the manufacturer's recommendations regarding fluid compatibility, and the use of protective clothing and equipment.
- Failure to comply may result in personal injury and/or damage to equipment.

Explanation of signal words for safety

NOTE

Emphasizes useful hints and recommendations as well as information to prevent property damage and ensure efficient trouble-free operation.

CAUTION

Indicates a dangerous situation that can lead to light personal injury if precautionary measures are ignored.

WARNING

Indicates a dangerous situation that could lead to death or serious injury if precautionary measures are ignored.

DANGER

Indicates a dangerous situation that will lead to death or serious injury if precautionary measures are ignored.

WARNING

Do not operate equipment without reading and fully understanding safety warnings and instructions.

Failure to follow warnings and instructions may result in serious injury.



CAUTION

Do not operate equipment without wearing personal protective gear.

Wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

Failure to comply may result in light personal injury.



WARNING



Do not allow any body part to be trapped by equipment. Body parts can be crushed by subassemblies during operation.

Failure to comply may result in death or serious physical injury.

WARNING



Do not allow fluid to leak onto floor when operating equipment. If spill occurs, clean any fluid on floor before continuing operation.

Failure to comply may result in death or serious personal injury.

WARNING

Do not use this equipment to supply, transport, or store hazardous substances and mixtures in accordance with annex I part 2-5 of the CLP regulation (EG 1272/2008) or HCS 29 CFR 1910.1200 marked with GHS01, GHS06 and GHS08 hazard pictograms shown:



* Indicates change

Description

⚠ CAUTION

Install these reels at a height no greater than 20 ft (6.1 m) from the floor to comply with the warranty.

Hose reel models 7334-B, 7335-B, and 7336-B are designed to handle a maximum of 50 feet (15.2 m) of hose and be mounted to the wall, ceiling, or floor.

The reels mount as a single unit or in banks of as many as required. Banked reels should be a minimum of 9 in (23 cm) apart on center. For ease in reel maintenance, a space of up to 15 in (38 cm) is recommended (→ fig. 3, page 12).

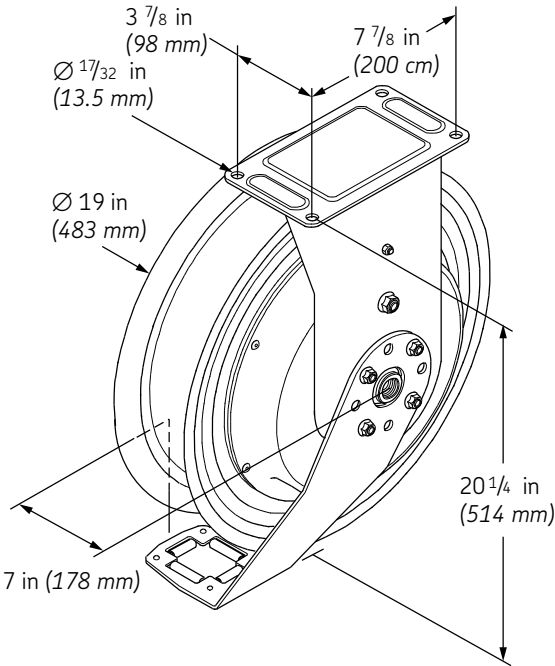
Each model reel is spring-powered and self-retracting. When the hose is extended, the reel can be latched on either of two ratchet sections per revolution of the sheave. A pull releases the latch from the ratchet and allows the hose to retract onto the reel.

Reel models 7334-B, 7335-B and 7336-B

Reel models 7334-B contain a high-pressure swivel assembly. These reels are designed to dispense grease through either 1/4 in (6.4 mm) or 3/8 in (9.5 mm) ID two-wire braid delivery hose.

A medium-pressure swivel assembly is included with Model 7335-B. This model reel is designed for fluid lubricants such as motor and gear oil, and automatic transmission fluid. It can also be used with 1/2 in (12.7 mm) ID air hose. Model 7336-B includes a low pressure swivel for handling air and water.

Reel models 7334-B, 7335-B and 7336-B



Reel model	Inlet	Outlet (swivel)	Reel maximum pressure
7334-B	1/2 in NPTF (i)	3/8 in NPSM (i)	6 000 psi (414 bar)
7335-B	1/2 in NPTF (i)	1/2 in NPSM (i)	1 500 psi (103 bar)
7336-B	1/2 in NPTF (i)	3/8 in NPSM (i)	300 psi (21 bar)

NOTE

Supplemental components are addressed within the section entitled **Reel packages, page 13.**

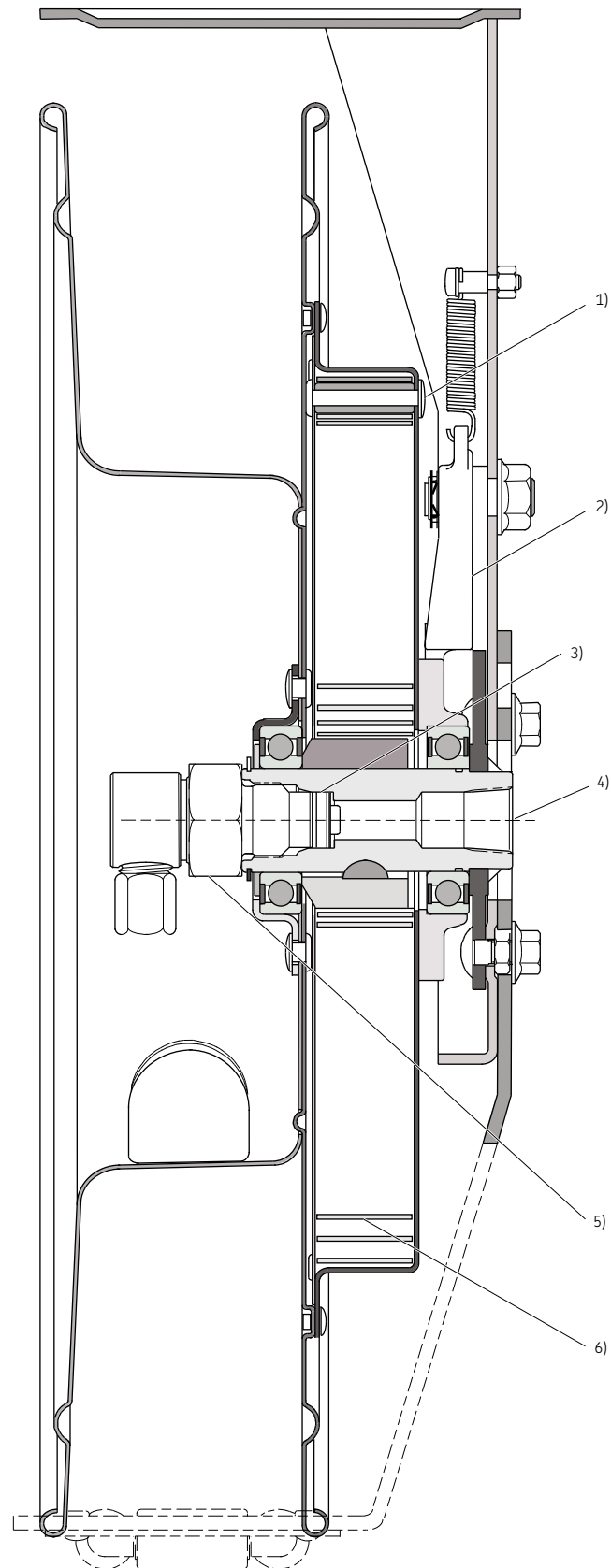
Delivery hosed

Reel model	High-pressure material		Medium pressure material	Low pressure air	Low pressure air and water
	1/4 in ID two-wire braid 3/8 in NPTF (e) x 1/4 in NPTF (i)	3/8 in ID two-wire braid 3/8 in NPTF (e) x 1/4 in NPTF (i)			
7334-B	317874-30, 317874-50	317870-50			
7335-B			317813-20, 317813-30, 317813-40, 317813-50	317811-50	
7336-B					317803-25, 317803-30, 317803-40, 317803-50

Delivery hose length is designated by the dash number. Example: 317874-30 is 30 feet long.

Service hints

Refer to the overhaul procedures for details.



- 1) Observe the color of the rivet on the power spring cassette. Identifies the power spring
- 2) Use care during assembly of sheave and power spring onto base and shaft assembly. Ratchet can interfere with pawl.
- 3) Lubricate seal component with oil prior to assembly (high and medium pressure swivels). Damage to seal component can occur.
- 4) Apply a high quality thread sealant or teflon tape to component that attaches to main shaft. Product leakage can occur.
- 5) Inspect low pressure swivel body and stud prior to kit installation. Mating surfaces are subject to wear.
- 6) Remove power spring tension prior to reel disassembly. Personal injury can occur.

Overhaul

NOTE

Refer to **fig. IPB1, page 15** for component identification on all overhaul procedures.

⚠ WARNING

Release all pressure within the system prior to performing any overhaul procedure.

- Disconnect the air supply line to the pump's motor.
- Into an appropriate container, operate the control valve to discharge remaining pressure within the system.
- Disconnect the delivery connecting hose.

Read each step of the instructions carefully. Make sure a proper understanding is achieved before proceeding.

Disassembly

NOTE

Prior to disassembly, release tension on the power spring.

- 1 Pull on the delivery hose to unlatch the reel.
- 2 Allow the hose to retract onto the reel.
- 3 Turn the reel in the same direction until the power spring bypasses spring arbor (34).
3.1 A pronounced "click" will sound.
- 4 Unwrap each coil of hose from sheave assembly (24).
- 5 Remove wing nuts (21) and washers (22) that secure u-bolt (23) to the sheave assembly.
5.1 Remove the u-bolt from the sheave.

Model dependent step

- 6 Remove the hose from 90 ° union (13 or 18) or swivel assembly (1).

Sheave and power spring assembly

Model dependent step

- 7 Remove swivel assembly (1, 10 or 14) from shaft and flange assembly (43).
7.1 Remove the 90 ° union from the swivel assembly as necessary (models 7334-B, and 7335-B).
- 8 Remove retaining ring (19) and washer (20) from the shaft and flange assembly.
8.1 Use care not to mar the surface of the shaft.
- 9 Remove the sheave and power spring assembly from the shaft and flange assembly.

NOTE

Perform steps 10 and 11 only if replacing sheave assembly (24) or power spring assembly (33).

- 10 Position the sheave and power spring assembly with the ratchet upward.
- 11 Drill out rivets (45) that secure power spring assembly to the sheave assembly.
11.1 Remove the power spring assembly from the sheave assembly.

Base and hose guide assembly

- 12 Remove spring arbor (34) from the shaft and flange assembly.
12.1 Remove woodruff key (35).
- 13 Remove bearing (44) from the shaft and flange assembly.
- 14 Remove nuts (38) that secure hose guide assembly (37) to base assembly (39).
14.1 Remove the hose guide assembly from the base assembly.
- 15 Remove nuts (41) that secure the shaft and flange assembly to the base assembly.
15.1 Remove the shaft and flange assembly from the base assembly.
- 16 Remove bolts (42) from the shaft and flange assembly as required.
- 17 Remove nut (36) that secures screw (27) to the base assembly.
17.1 Remove the screw and pawl spring sleeve (28) from the base assembly and pawl spring (29).

- 18 Remove nut (40) that secures the latch pawl assembly to the base assembly.

18.1 Remove the latch pawl assembly from the base assembly.

Pawl assembly

- 19 Remove retaining ring (26) from pawl shaft (32).
- 20 Remove washers (25), wave spring (30), and pawl (31) from the pawl shaft.
- 21 Remove the pawl spring from the pawl.

Low-pressure swivel assembly

- 22 Remove o-ring (5) from swivel body (4).
- 23 Push retainer (8) toward swivel stud (2) to expose keeper (9).
- 24 Remove the keeper from the swivel stud.
- 25 Remove the retainer, thrust washer (7), and the swivel body from the swivel stud.
- 26 Remove o-rings (3 and 6) from the swivel body.

Medium- and high-pressure swivel assemblies

The body and stud assemblies for the medium- and high-pressure swivels cannot be repaired. However, the sealing and back-up components are available separately.

Clean and inspect

NOTE

Use the repair kit for replacement parts. Make sure all the components are included in the kit before discarding used parts.

Clean all metal parts in a modified petroleum-based solvent. The solvent should be environmentally safe.

- Make sure to remove the old sealant from the threads of all components.

Assembly

NOTE

Prior to assembly, certain components require lubrication. Refer to **tables 1** and **2** for details.

Pawl assembly

NOTE

Refer to **figs. 2, page 10** and **IPB1, page 15** for component identification on assembly procedures.

- 1 Install pawl shaft (32) [threaded end first] into the inside of base assembly (39).
- 2 Apply threadlocker to the threads of the pawl shaft.
- 3 Screw nut (40) onto the pawl shaft.
 - 3.1 Tighten the nut from 42 to 48 ft.lbf (57 - 65 nm).
 - 3.2 Make sure to hold the pawl shaft stationary.
- 4 Install pawl (31) [flat side first] onto the pawl shaft.
- 5 Install washer (25), wave spring (30), and additional washer (25) onto the pawl shaft.

Table 1

Components lubricate in clean oil.

Item	Description
5	O-ring, 7/8 in ID x 1 1/16 in OD
12	Seal, 1/2 in ID x 3/4 in OD
17	Seal, 3/8 in ID x 3/4 in OD

Table 2

Components lubricated in lithium grease

Item	Description
3	O-ring, 1/2 in ID x 5/8 in OD
4	Cavity in swivel body
6	O-ring, 1/2 in ID x 11/16 in OD
29	Hooks of pawl spring
30	Wave spring
32	Bearing surface of pawl shaft
33	Ratchet teeth on power spring assembly

- 6 Install retaining ring (26) onto the pawl shaft.
- 7 Install pawl spring (29) into the eye on the pawl (→ **fig. 2, page 10** For proper orientation).
- 8 Install screw (27) into the large diameter end of pawl spring sleeve (28).
- 9 Install the screw and sleeve assembly through the pawl spring and into the base and shaft assembly.
- 10 Install nut (36) onto the screw.
 - 10.1 Tighten the nut securely.

Base and hose guide assembly

- 11 Install bolts (42) into shaft and flange assembly (43).
- 12 Secure the shaft and flange assembly to the base assembly with nuts (41).
 - 12.1 Tighten the nuts securely in a criss-cross pattern.
- 13 Position hose guide assembly (37) onto the bolts in the base assembly.

NOTE

The hose guide assembly can attach to the base assembly in five (5) separate positions. Select the required relationship of the guide to the mounting plate of the base assembly.

- 14 Secure the hose guide assembly to the base assembly with nuts (38).
 - 14.1 Tighten the nuts securely in a criss-cross pattern.
- 15 Install and seat bearing (44) onto the shaft and flange assembly.
- 16 Install and hold woodruff key (35) into the shaft of the assembly.
- 17 Slide spring arbor (34) [flat side first] onto the shaft and onto the woodruff key.

Sheave and power spring assembly

- 18 Position sheave assembly (24) bearing side up.

NOTE

Make sure to align the mark on the power spring assembly with the alignment mark on the sheave assembly. (→ **fig. IPB1, page 15**).

- 19 Position power spring assembly (33) [at alignment marks] on the sheave assembly.
- 20 Secure the power spring assembly to the sheave assembly using screws and nuts included with replacement assembly.
 - 20.1 Make sure the screw heads seat properly into the rib of the sheave.
- 21 Install and seat the power spring and sheave assembly onto the spring arbor.
 - 21.1 Make sure the end of the power spring properly engages the cam on the spring arbor.
 - 21.2 Make sure the ratchet either clears the pawl or engages properly.
- 22 Install washer (20) and retaining ring (19) onto the shaft and flange assembly.

Swivel assemblies

Low-pressure swivel assembly

⚠ CAUTION

Do not mix o-rings. O-ring (6) is slightly larger in outside diameter than o-ring (3).

- 23 Install o-ring (6) into the threaded end of swivel body (4).
 - 23.1 Install o-ring (3) into the opposite end of the swivel body.
- 24 Install the swivel body onto swivel stud (2).
- 25 Install thrust washer (7) and retainer (8) [flat side first] onto the swivel stud.
- 26 Push the retainer to expose the groove in the swivel stud.
 - 26.1 Install keeper (9) onto the swivel stud.
- 27 Install o-ring (5) onto the swivel body.

28 Screw the swivel assembly into the base and shaft assembly.

28.1 Tighten the swivel assembly securely.

Medium- and high-pressure swivel assemblies

29 Screw 90 ° union (13 or 18) [with thread sealant] into the swivel body and stud assembly.

Model dependent step

30 Install and seat back-up washer (16) and seal (17) onto body and stud assembly (15) [models 7334-B]. Install and seat seal (12) [heel end first] onto body and stud assembly (11) [model 7335-B].

31 Screw the swivel assembly into the base and shaft assembly.

31.1 Tighten the swivel assembly securely.

Bench test

While facing the ratchet on the power spring Assembly, turn the reel in a counterclockwise direction and allow the ratchet to latch the Pawl.

If the reel does not tension or latch properly, refer to the **Troubleshooting chart, page 14.**

Installation

On the bench

1 Feed the end of the delivery hose through the opening in sheave assembly (24).

Model Dependent Step

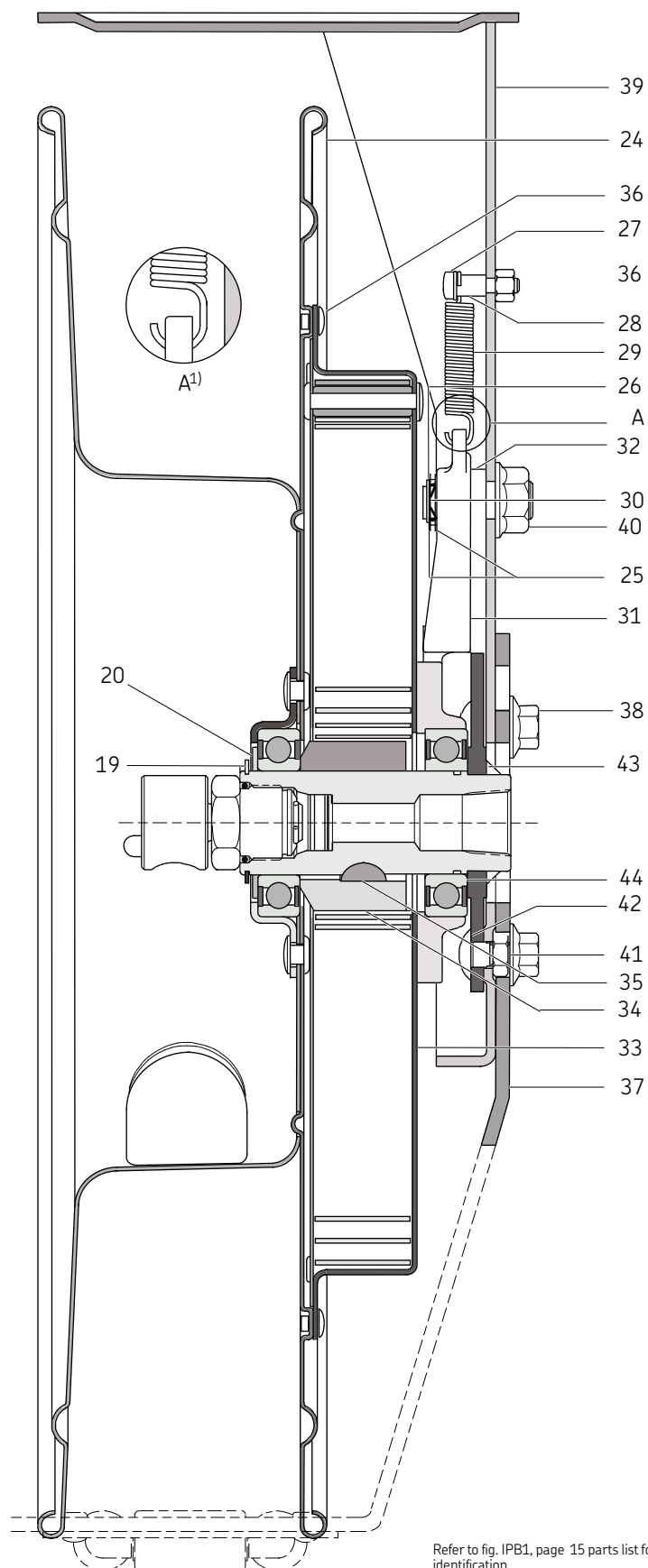
2 Screw the delivery hose securely into 90 ° union (13 or 18) or into swivel stud (2).

NOTE

Final u-bolt adjustment must occur after the hose has been pressurized.

Fig. 2

Heavy-duty hose reels - section view



Refer to fig. IPB1, page 15 parts list for parts identification.

- 3 Loosely attach the delivery hose to the sheave assembly with u-bolt (23), washers (22) and wing nuts (21).
- 4 Rotate the sheave assembly to wrap the hose onto the reel.
 - 4.1 The clicking sound is the power spring bypassing the cam on the spring arbor.
- 5 Screw the connecting hose (with thread sealant) into the outlet of the reel.

NOTE

It is mandatory that these reels be installed at a height no greater than 20 ft (6.1 m) from the floor. Should the existing ceiling height be greater, mount the reel to a suspension bracket (→ fig. 3, page 12)

- 6 Mount the reel assembly with the appropriate hardware.
- 7 Attach the connecting hose to the distribution system.
- 8 Install the control valve.

CAUTION

The hose must be extended when the system is pressurized. Damage to the sheave assembly can occur.

- 9 Pull the hose fully from the reel and pressurize the system.
- 10 Tighten the wing nuts onto the u-bolt.
- 11 Retract the hose onto the reel.
- 12 Install and secure the hose stop to the desired position.

Setting spring tension

CAUTION

Do not overwind the power spring. Too much tension reduces the life of the spring.

To adjust tension on the power spring:

- 13 Add / remove one coil of hose to / from the sheave assembly.

NOTE

Add or remove hose coils to provide the amount of spring tension that gently holds the hose stop against the hose guide. When the hose is fully extended from the reel, the power spring should be a minimum of 1/2 turn from a fully wound condition.

- 14 Repeat step 13 until the proper tension is achieved.

Reel operation

WARNING

Do not exceed the lowest pressure rating of any component in the system.

Never point a control valve at any portion of your body or another person. Lubricant discharged at high velocity can penetrate the skin and cause severe injury. Should any fluid appear to puncture the skin, get medical care immediately.

Ensure all components are in operable condition. Replace any suspect parts prior to operation. Personal injury can occur.

Hold the delivery hose securely until the reel is securely latched or fully retracted. Uncontrolled retraction can result in personal injury.

Latch lockout

Do not extend the hose from the reel too rapidly. Too much velocity can cause the reel to over-run and latch. If this occurs, pulling on the hose will not release the latch mechanism.

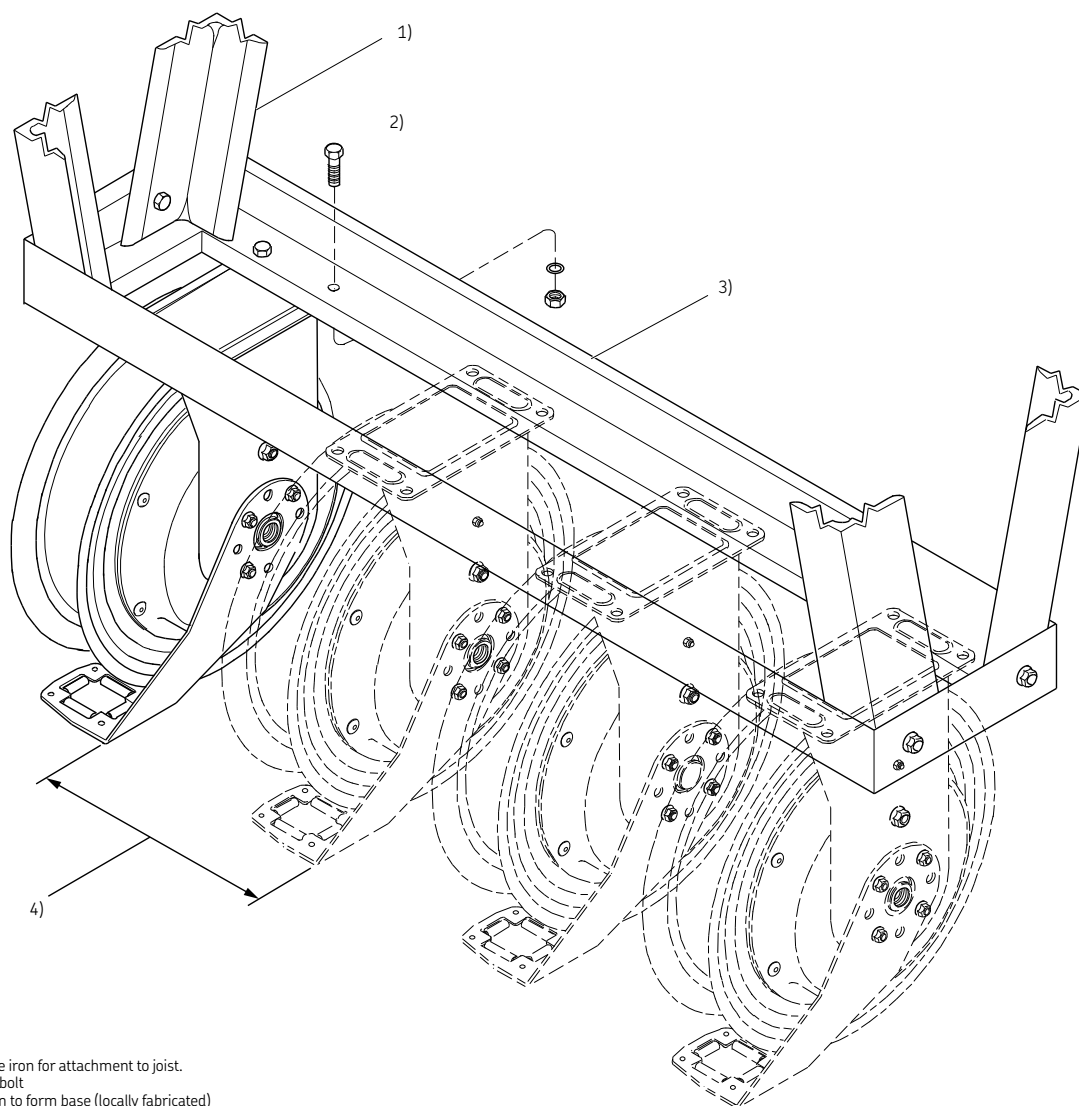
Should the reel latch in this condition, it will be necessary to have an assistant maintain tension on the hose while the latching mechanism is manually released.

WARNING

The reel is under maximum spring tension. Personal injury can occur.

- 1 Instruct the assistant to grip the hose securely with both hands to prevent uncontrolled retraction.
- 2 Grip the sheave assembly securely with gloved hands.
- 3 Turn the sheave assembly in the direction just enough that allows pawl (32) to be free of tension from the ratchet on power spring assembly (34).
 - 3.1 This direction further increases tension on the power spring.
- 4 While maintaining the position of the sheave assembly with one hand, move the pawl away from the ratchet.
 - 4.1 Use a screwdriver or other suitable tool.
- 5 Instruct the assistant to allow the hose to retract slowly onto the sheave assembly.

Suspension bracket for ceilings greater than 20 ft. (6,1 m) - typical



Reel Packages

Hose reel models 7334-B, 7335-B, and 7336-B are included in the reel packages listed below.

Reel package model	Hose reel (bare)	Inlet components 90° union	Connecting hose	Outlet components Bushing	Delivery hose	Air coupler	Air connector	Hose stop
8078-A	7334-B	1001-86	317876-2	N/A	317874-30	N/A	N/A	337437
8078-B	7334-B	1001-86	317876-2	N/A	317874-50	N/A	N/A	337437
8078-C	7335-B	1001-88	317813-2	N/A	317856-30	N/A	N/A	337437
8078-D	7335-B	1001-88	317813-2	N/A	317856-50	N/A	N/A	337437
8078-M	7335-B	1001-88	317811-2	N/A	317811-50	328031	328033	337437
8078-E	7336-B	1001-88	317811-2	339236	317803-30	328030	328034	337437
8078-F	7336-B	1001-88	317811-2	339236	317803-50	328030	328034	337437
8078-T	7334-B	1001-86	317882-2	N/A	317870-50	N/A	N/A	337437
343099	7335-B	1001-86	N/A	N/A	317813-50	N/A	N/A	337437

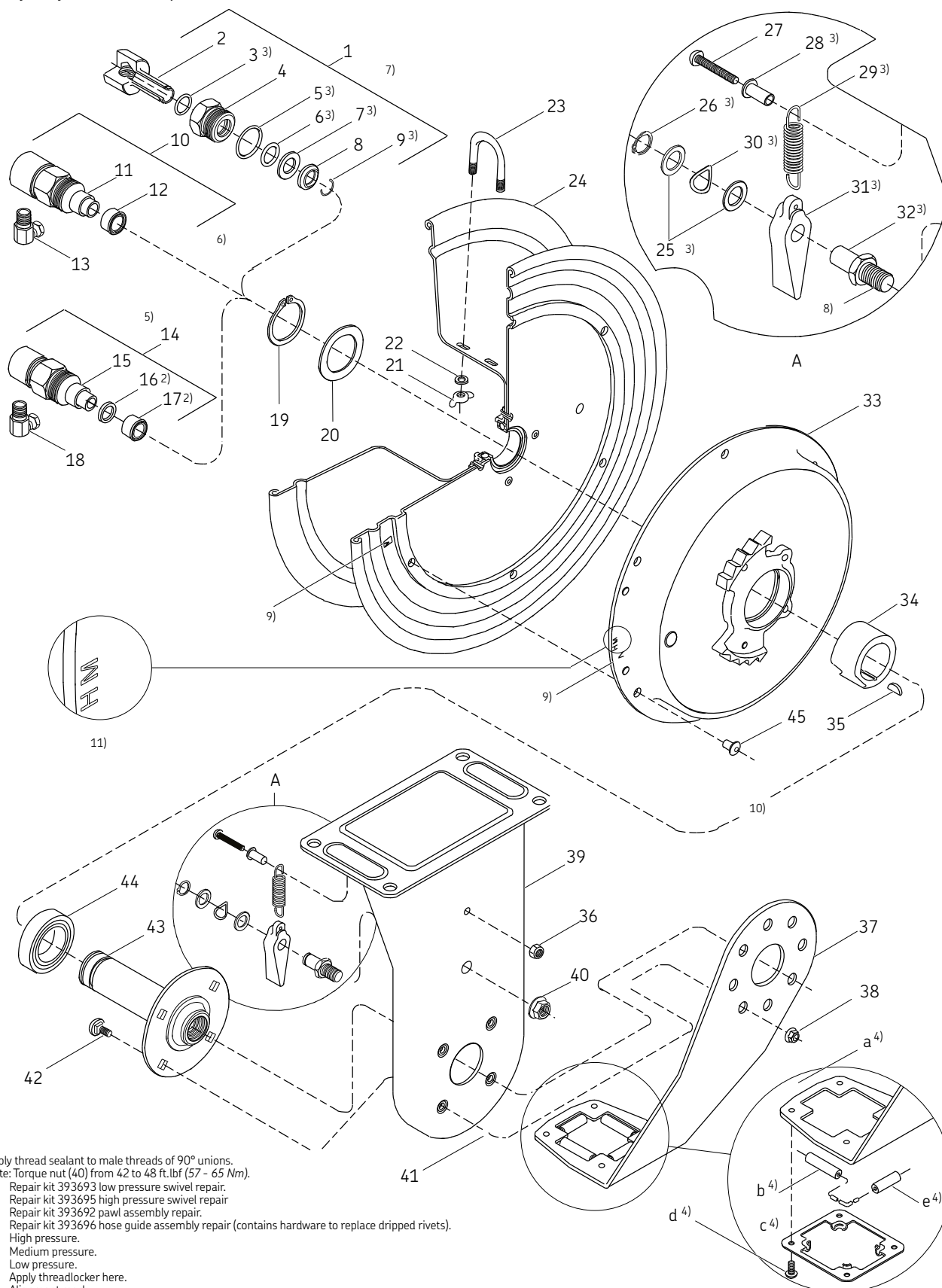
N/A = Not Applicable

Troubleshooting chart

Indications	Possible problems	Solution
Reel does not latch.	Spring (29) broken or not attached to latch pawl (31)	Replace or secure spring (29).
Reel does not retract.	Power spring broken. ¹⁾	Replace power spring assembly (33).
Reel retracts partially.	1. Improper power spring tension. 2. <i>Reel installed over 20 ft. (6.1 m).</i> 3. <i>Hose length greater than 50 ft. (15.2 m).</i>	1. Set tension properly. 2. Install reel at 20 ft. (6.1 m). 3. Install a hose not to exceed 50 ft. (15.2 m).
Reel does not unlatch after maximum length of hose is removed.	1. <i>Power spring wound solid.</i> 2. <i>Hose removed from the reel too quickly.</i>	1. Decrease power spring pre-wind. 2. Remove hose slowly when close to being fully extended.
Material leakage at the swivel assembly.	1. Connection not sufficiently tight and/or thread sealant missing at 90 ° union. 2. Worn or damaged swivel assembly	1. Apply sealant to male threads of 90 ° union and tighten connections. 2. Repair or replace swivel.
Material leakage at shaft and flange assembly (43).	Connection hose not sufficiently tight and/or thread sealant missing or inadequate.	Apply sealant to connection hose and tighten to shaft and flange assembly (43).

¹⁾ The possible causes for broken components are listed in italics.

Heavy-duty hose reels - exploded view



Parts list

Item	Description	Part no.	Model	Qty.	Item	Description	Part no.	Model	Qty.
1	Swivel assembly, low-pressure	339228	7336-B	1	27	Screw, 10-32 x 7/8 in		All	1
2	Stud, swivel	339241	7336-B	1	28	Sleeve, pawl spring	339212 ³⁾	All	1
3	O-ring, 1/2 in ID x 5/8 in OD (pack of 10)	X171009-2 ¹⁾	7336-B	1	29	Spring, pawl	339210 ³⁾	All	1
4	Body, swivel	339242	7336-B	1	30	Spring, wave	³⁾	All	1
5	O-ring, 7/8 in ID x 1 1/16 in OD (pack of 10)	X171009-18 ¹⁾	7336-B	1	31	Pawl	³⁾	All	1
6	O-ring, 1/2 in ID x 11/16 in OD (pack of 10)	X171000-10 ¹⁾	7336-B	1	32	Shaft, pawl	³⁾	All	1
7	Washer, thrust (nylon)	¹⁾	7336-B	1	33	Spring assembly, power (high/med)	339200	7334-B, 7335-B	1
8	Retainer	339239	7336-B	1	33	Spring assembly, power (low)	339200-A	7336-B	1
9	Keeper	¹⁾	7336-B	1	34	Arbor, spring	339197	All	1
10	Swivel assembly, medium-pressure	339227	7335-B	1	35	Key, woodruff	172209-3	All	1
11	Body and stud assembly, swivel		7335-B	1	36	Nut, elastic stop, 10-32		All	1
12	Seal, 1/2 in ID x 3/4 in OD (pack of 5)	393530-24	7335-B	1	37	Guide assembly, hose	339174	All	1
13	90 ° union, 1/2 in NPTF x 1/2 in NPSM	1001-88	7335-B	1	38	Nut, flange, 5/16 in -18		All	4
14	Swivel assembly, high-pressure	339226-1	7334-B	1	39	Base assembly	339182	All	1
15	Body and stud assembly, swivel		7334-B	1	40	Nut, 1/2 in -20		All	1
16	Washer, back-up (brass)	²⁾	7334-B	1	41	Nut, jam, 5/16 in -18	77696	All	4
17	Seal, 3/8 in ID x 3/4 in OD	²⁾	7334-B	1	42	Bolt, Carriage, 5/16 in -18 x 1 in		All	4
18	90 ° Union, 3/8 in NPTF x 3/8 in NPSM	1001-66		1	43	Shaft and flange assembly	339214-1	7334-B	1
19	Ring, retaining	171007-33	All	1	44	Bearing, ball	339193	All	1
20	Washer	339209	All	1	45	Rivet		All	1
21	Nut, wing, 1/4 in -20		All	2	Hose guide assembly kit items				
22	Washer, 5/16 in		All	2	a	Nut, elastic stop, 10-32	⁴⁾	All	4
23	U-bolt	339219	7334-B, 7336-B	1	b	Roller, long	⁴⁾	All	2
23	U-bolt	339219-4	7335-B	1	c	Pin	⁴⁾	All	2
24	Sheave assembly (w/ bearing)	339199	All	1	d	Screw, 10-32 x 1/2 in	⁴⁾	All	4
25	Washer	³⁾	All	2	e	Roller, short	⁴⁾	All	2
26	Ring, retaining	³⁾	All	1					

Part numbers left blank (or in italics) are not available separately.

¹⁾ Repair kit 393693 low pressure swivel repair.

²⁾ Repair kit 393695 high pressure swivel repair

³⁾ Repair kit 393692 pawl assembly repair.

⁴⁾ Repair kit 393696 hose guide assembly repair (contains hardware to replace dripped rivets)

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