

MAX. WORKING PRESSURE - 2,000 PSI

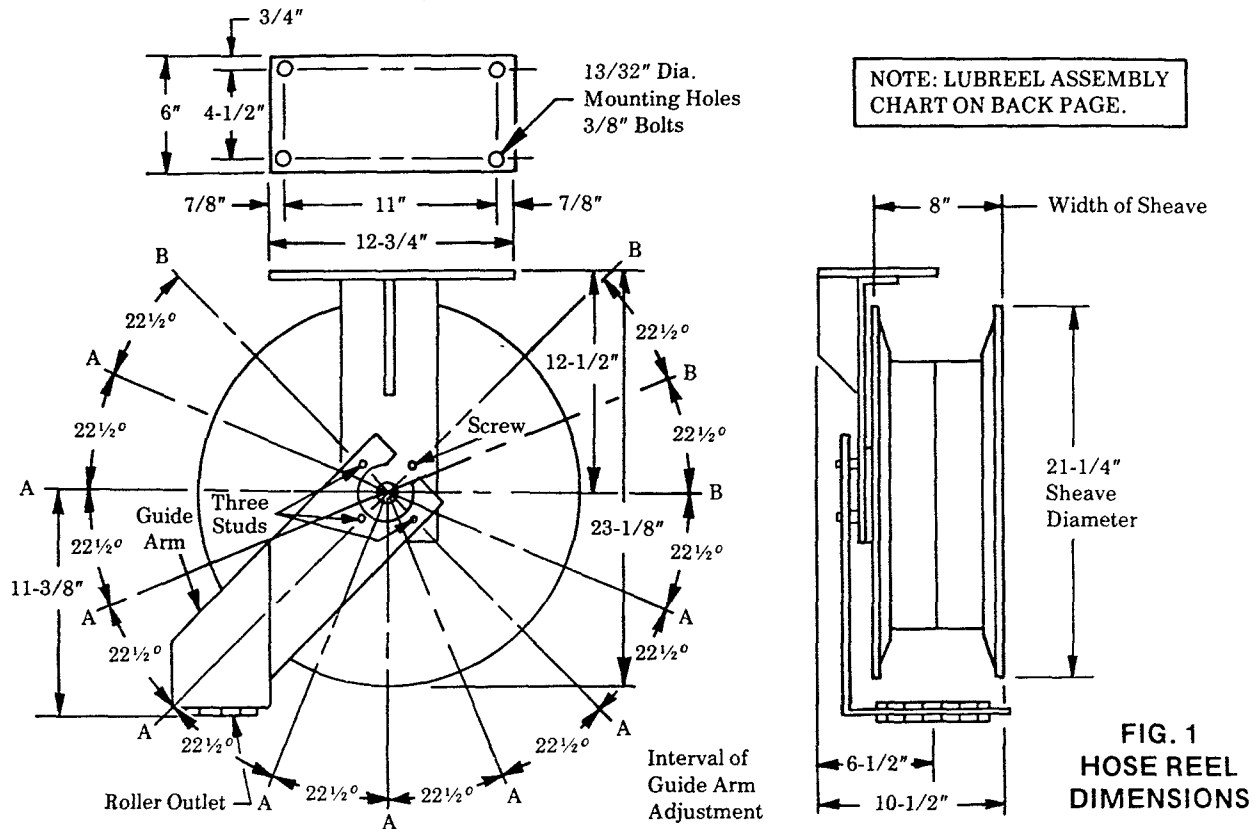


FIG. 1
HOSE REEL
DIMENSIONS

INSTALLATION

The guide arm may be positioned in 22-1/2° increments as shown above. For ease of operation and increased hose life, the guide arm should be positioned to minimize hose flexure as the delivery hose passes through the roller outlet.

Three studs must be used to securely attach the guide arm. In some cases it may be necessary to change the position of the hex head screw and one stud in order to position the guide arm.

The hose clamp must be relocated if the guide arm is in position "B" in the illustration above. Refer to Bare Reel drawing for hose clamp locations.

DIAGRAMATIC VIEWS

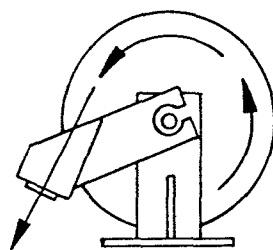


FIG. 2
LUBROVAN
INSTALLATION
CONTRACTOR TYPE

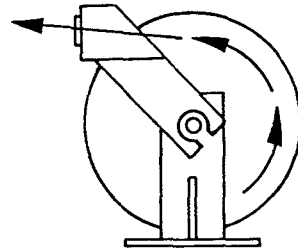


FIG. 3
FLOOR
INSTALLATION

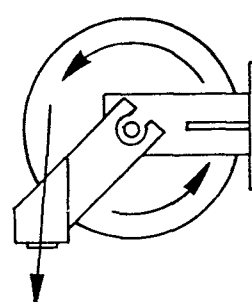


FIG. 4
WALL, POST
OR ABOVE BENCH
INSTALLATION

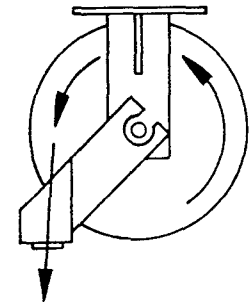
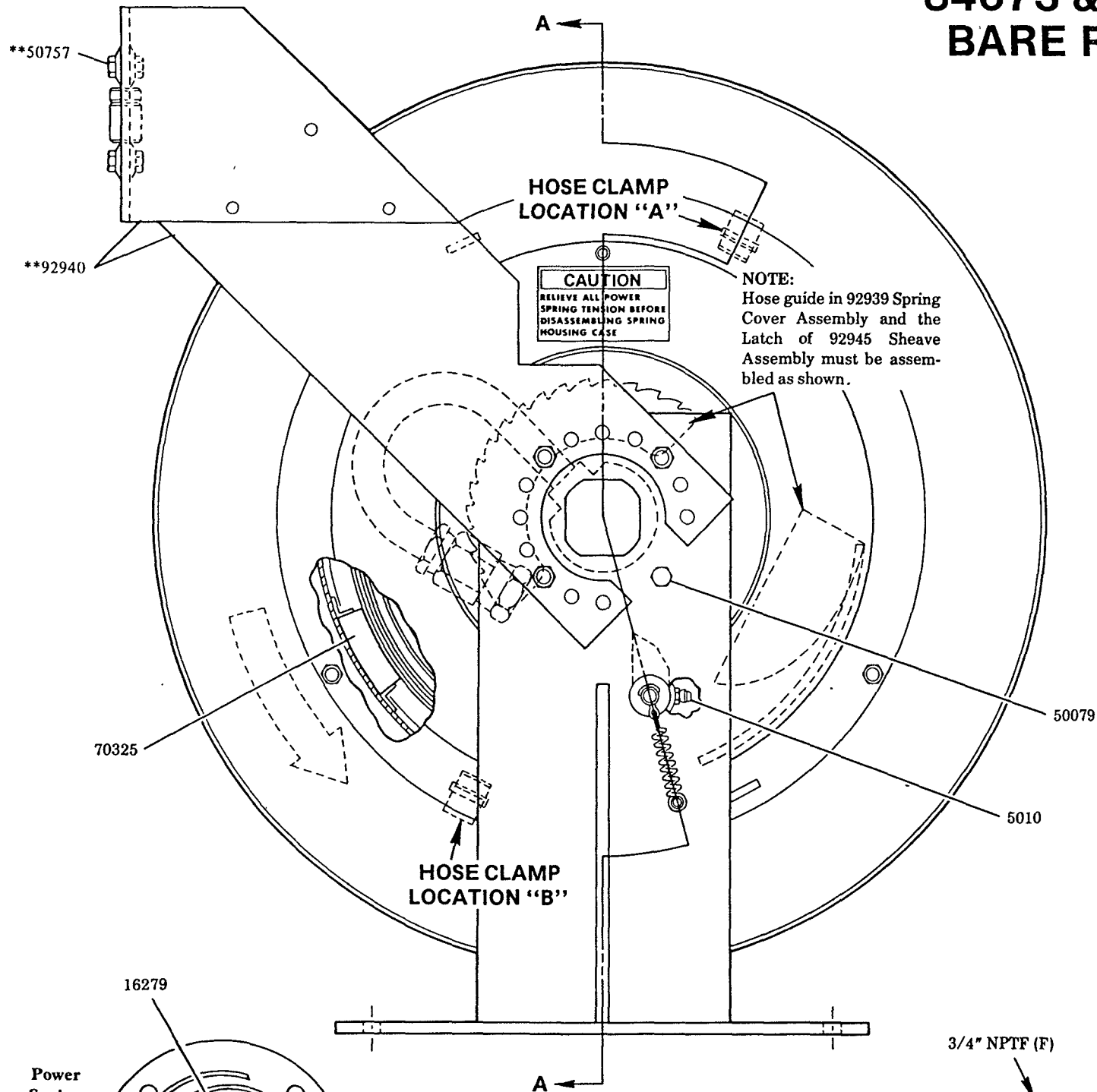


FIG. 5
CEILING
INSTALLATION
OR FOR USE
WITH LUBREEL
SUPPORT STAND

NOTE: Arrow indicates direction of hose as it is withdrawn from hose reel.

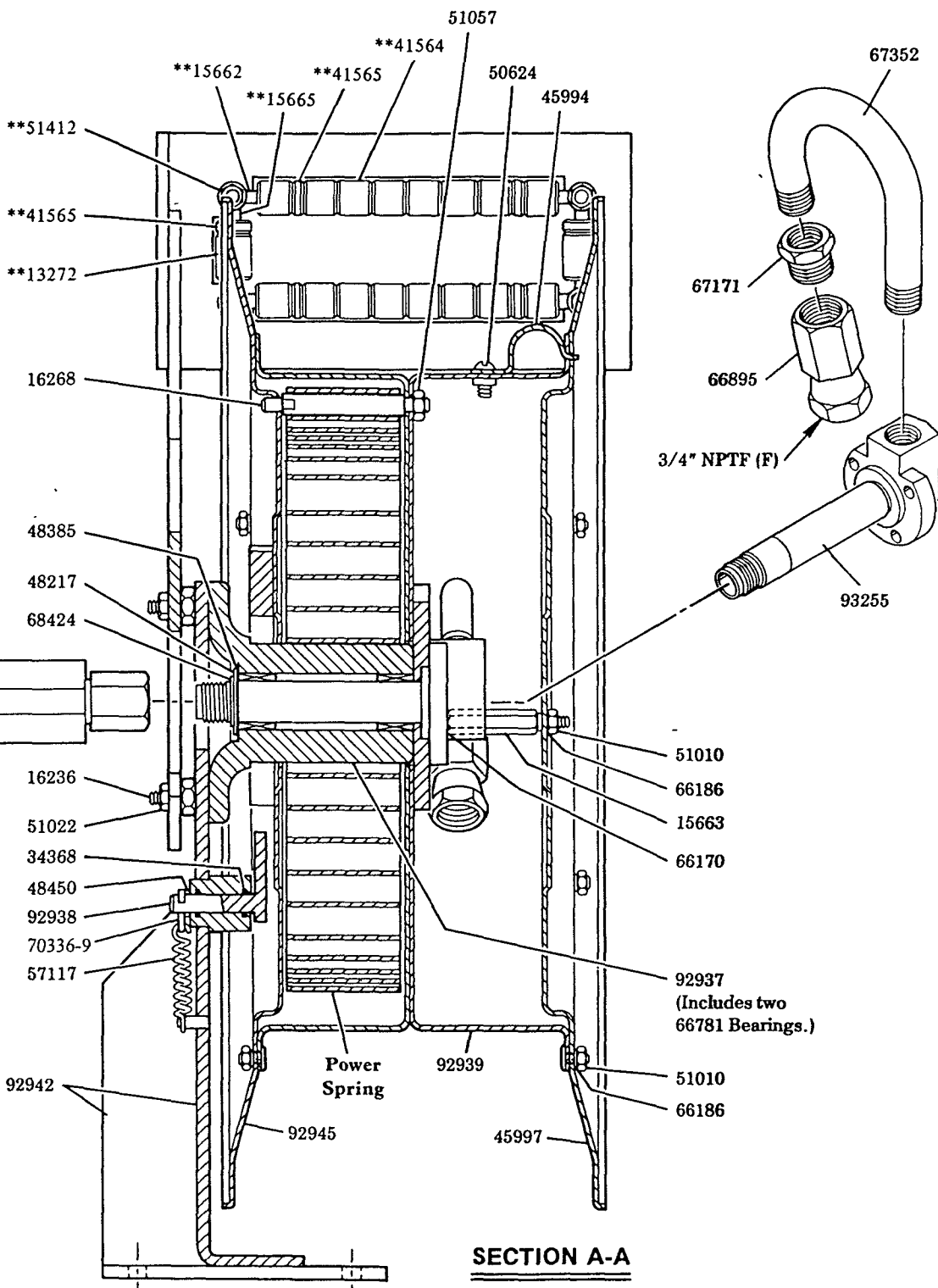
Models 84673 & 84674 BARE REELS



CAUTION
RELIEVE ALL POWER
SPRING TENSION BEFORE
DISASSEMBLING SPRING
HOUSING CASE

NOTE:
Hose guide in 92939 Spring
Cover Assembly and the
Latch of 92945 Sheave
Assembly must be assembled
as shown.

84679 Swivel
Assembly

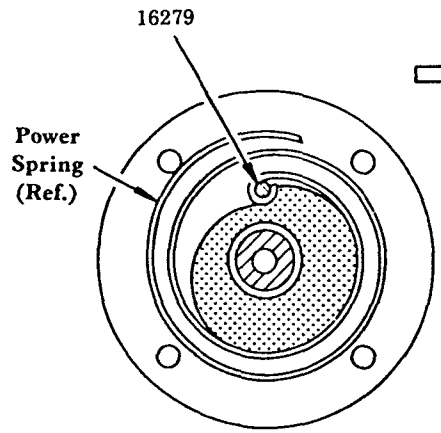


SECTION A-A

CAUTION

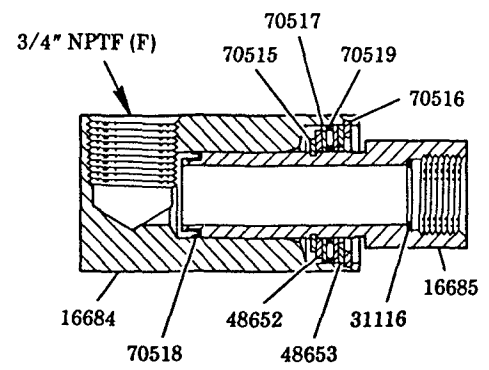
RELIEVE ALL POWER SPRING TENSION BEFORE REMOVING SPRING HOUSING COVER BY RELEASING LATCH AND MANUALLY RESTRAINING UNWIND SPEED OF REEL. SHEAVE ASSEMBLIES SHOULD BE SEPARATED WHEN IN A HORIZONTAL POSITION WITH 45997 DOWN ON A FLAT SURFACE.

NOTE:
The power spring is restrained by a steel retainer band. For added safety, the power spring should be wired securely to the retainer band in at least three places before removal from the spring housing.



SPRING POSITION

MODEL	POWER SPRING	MAX. HOSE CAPACITY
84673	57151	75' of Type 78C Hose
84674	57163	50' of Type 78C Hose



84679 SWIVEL ASSEMBLY

**Included in 84682 Support Arm Assy. I

LUBREEL ASSEMBLY	BASIC REEL	DELIVERY HOSE	HOSE LENGTH	BALL STOP
85028-50	84673	78C600	50 Ft.	84347
85028-75	84673	78C900	75 Ft.	84347
85031-50	84674	78C600	50 Ft.	84347

SERVICE PARTS

PART	QUAN.	DESCRIPTION	PART	QUAN.	DESCRIPTION
5010	1	Lube fitting	51057	1	Nut
13272	2	Roller	51412	4	Nut
15662	2	Pin	57117	1	Spring
15663	3	Extension screw	66170	3	Lockwasher
15665	2	Pin	66186	15	Lockwasher
16236	3	Stud	66781	2	Bearing
16268	1	Spring retainer	66895	1	Adapter union
16279	1	Spring pin	67171	1	Adapter
16684	1	Swivel body	67352	1	Pipe
16685	1	Swivel stem	68424	1	Retaining ring
31116	1	Gasket	70325	2	Rubber pad
34368	2	O-ring	70336-9	1	Cotter pin
41564	16	Roller	70515	2	Retaining ring
41565	6	Roller	70516	1	Retaining ring
45994	1	Hose clamp	70517	2	Thrust washer
45997	1	Sheave half	70518	1	U-cup packing
48217	1	Washer	70519	1	Thrust bearing
48385	4	Shim washer	84679	1	Swivel assembly
48450	1	Washer	92937	1	Arbor
48652	1	Washer	92938	1	Pawl
48653	1	Washer	92939	1	Spring cover
50079	1	Screw	92940	1	Roller support arm
50624	1	Screw	92942	1	Support
50757	4	Screw	92945	1	Sheave half
51010	15	Nut	93255	1	Shaft
51022	3	Nut			

RETAIN THIS INFORMATION FOR FUTURE REFERENCE

When ordering replacement parts, list: Part Number, Description, Model Number, and Series Letter.

LINCOLN provides a Distributor Network that stocks equipment and replacement parts.

A list of Authorized Service Departments will be furnished upon request.