Xport™ Lubricant Application

Xport™ SPL Remote Mounting Kits

For many lubrication points, it is beneficial to install remote mount lubrication systems where they are safe to access while machinery is operating. Safety and production demands are leading to an increased need for remote mounting.

Remote mounting recommended if ...
- It is necessary to remove protective guards or safety cages to access the lubrication point.
- Lube point is difficult or unsafe to access while equipment is running.
- Lube point is subject to severe vibration or high temperatures that could damage the lube system.
- Permits are required to access lubrication points when in confined spaces or when fall protection is required.
- Lube point is exposed to excessive amounts of water, process materials or impact from solid material.

Safety guidelines
- Locate where lubrication systems can be safely and easily accessed while equipment is in operation.
- Select stainless steel brackets that can be removed easily if required for maintenance access.
- Include manual purge points to provide efficient means of occasional manual purging.
- Use only full-bore elbow fittings.
- Use iØ 3/8 grease hose.
- Run lines under or around cages.

Xport SPL Mounting Kits at a Glance

Beam Mount   Cage Mount   Rail Mount

	Xport Electrochemical SPLs				Xport Electromechanical SPLs	
	Classic	Futura	Flex	Nova	Star Vario	Star Control
Beam Mount Kit	St	St	St	St	Star St / Star HD	Star St / Star HD
Cage Mount Kit	St	St	St	St	Star St / Star HD	Star St / Star HD
Rail Mount Kit					Star St	Star St

St = Standard / Star St = Star Standard / Star HD = Star Heavy Duty

Xport™ Standard Beam & Cage Mount Kits

Xport Standard Beam and Cage Mount Kits – for remote mounting of electrochemical SPLs on beam sections or square mesh safety cages – feature stainless steel construction, G1/4 female sockets, and laser cut profiles to minimize contamination buildup.

Standard Beam & Cage Mount Assembly

A. Standard Beam or Cage Bracket

Stainless steel bracket can be attached easily to beam section using a beam clamp or to square cage mesh using a cage hanger.

B. Beam Clamp

Comes with case-hardened cup head set screws and stainless steel assembly screws. Available in 1.18 or 2.56" (30 or 65 mm).

C. Purge Connection with Manual Valve

Used for line purging, grease blockage clearing, and convenient addition of supplementary grease.

D. Angle (optional)

One included per lube point.

E. Hose Connector

For hose iØ 3/8, push-lock, brass. Two included per lube point.

F. Heavy Duty Hose

Push-lock swivel hose ends. Length of 3 ft/1 m hose (iØ 3/8) per lube point is included; other lengths upon request.

G. Reducer

Two included per lube point.

H. Hose Spiral Guard

For bundling hoses in multipoint kits.

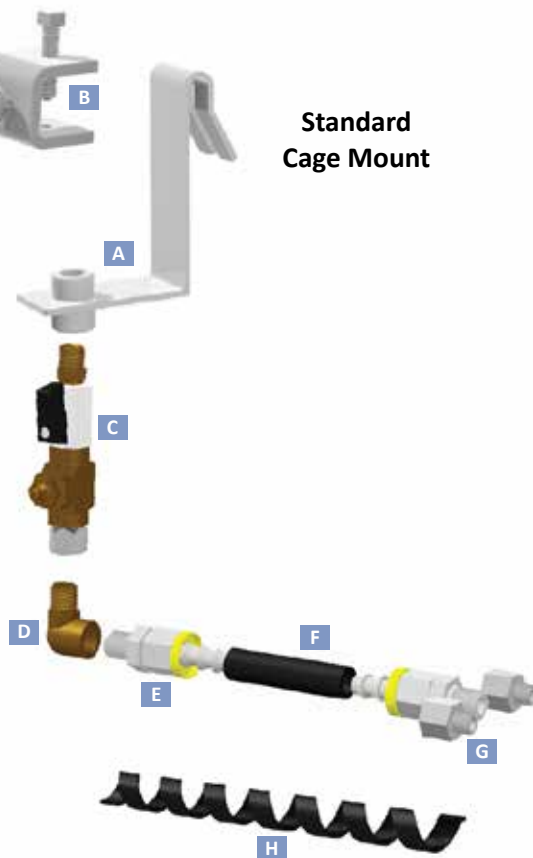### 1. Support Flange Gen 2.0

Only for Xport Flex SPL; order separately.

Electrochemical SPLs

Standard Beam Mount

Standard Cage Mount

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Ordering Information

Xport™ Standard Beam & Cage Mount Kits

Standard Beam Mount Kits

These Xport Beam Mount Kits work with Classic, Futura, Flex and Nova SPLs.		
Point #	1	2
Hose Length	3 feet	6 feet
Part # Clamp Size: 30 mm / 1.18"	LEX-BC1PT30M-GAS	LEX-BC2PT30M-GAS
Part # Clamp Size: 65 mm / 2.56"	LEX-BC1PT65M-GAS	LEX-BC2PT65M-GAS

Standard Cage Mount Kits

These Xport Cage Mount Kits work with Classic, Futura, Flex and Nova SPLs.		
Point #	1	2
Hose Length	3 feet	6 feet
Part #	LEX-CHM1PT-GAS	LEX-CHM2PT-GAS

Xport™ Star Beam Mount Kits

Xport Star Standard and Star Heavy Duty Beam Mount Kits – for remote mounting of electromechanical SPLs to beam sections – feature stainless steel construction, G1/4 female sockets, and laser cut profiles to minimize contamination buildup. Both types provide mounting flexibility due to the four-slot design of the bracket mounting face. The Heavy Duty Kit features a C-section bracket that provides a robust holding system for the Star Protection Cap; it is especially suited for installations that are exposed to water washdowns.

Star Standard & Heavy Duty Beam Mount Assembly

A. Star Standard or Heavy Duty Beam Bracket, plus:
1. Star Support Flange Gen 2.0
2. Cover Clip for Star Protection Cap
3. Star Protection Cap

Stainless steel bracket can be attached easily to beam section using beam clamp.

B. Beam Clamp

Comes with case-hardened cup head set screws and stainless steel assembly screws. Available in 1.18 or 2.56" (30 or 65 mm).

C. Purge Connection with Manual Valve

Used for line purging, grease blockage clearing, and convenient addition of supplementary grease.

D. Angle (optional)

One included per lube point.

E. Hose Connector

For hose iØ 3/8, push-lock, brass. Two included per lube point.

F. Heavy Duty Hose

Push-lock swivel hose ends. Length of 3 ft/1 m hose (iØ 3/8) per lube point is included; other lengths upon request.

G. Reducer
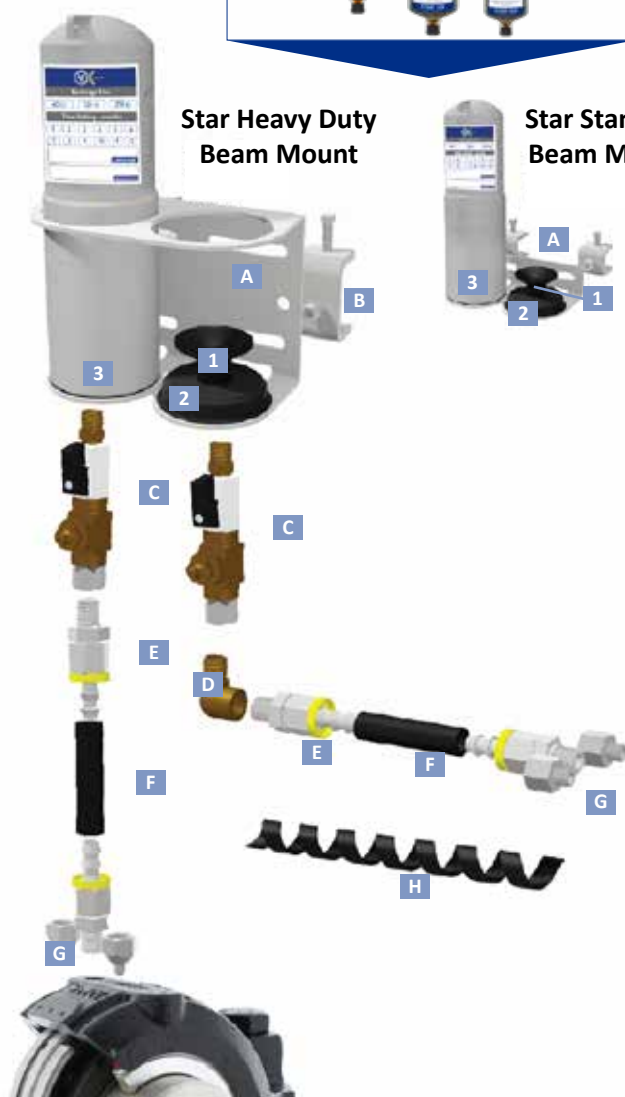
Two included per lube point.

H. Hose Spiral Guard

For bundling hoses in multipoint kits.

Electromechanical SPLs

Star Heavy Duty Beam Mount

Star Standard Beam Mount

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Ordering Information

Xport™ Star Beam Mount Kits

Star Standard Beam Mount Kits

These Xport Beam Mount Kits work with Star Vario and Star Control SPLs.				
Point #	1	2	3	4
Hose Length	6 feet	12 feet	18 feet	24 feet
Part # — Clamp Size: 30 mm/1.18"	LEX-BC1PT30M-VR	LEX-BC2PT30M-VR	LEX-BC3PT30M-VR	LEX-BC4PT30M-VR
Part # — Clamp Size: 65 mm/2.56"	LEX-BC1PT65M-VR	LEX-BC2PT65M-VR	LEX-BC3PT65M-VR	LEX-BC4PT65M-VR

Star Heavy Duty Beam Mount Kits

These Xport Beam Mount Kits work with Star Vario and Star Control SPLs.				
Point #	1	2	3	4
Hose Length	6 feet	12 feet	18 feet	24 feet
Part # — Clamp Size: 30 mm/1.18"	LEX-HDBC1PT30M6F-VR	LEX-HDBC2PT30M12F-VR	LEX-HDBC3PT30M18F-VR	LEX-HDBC4PT30M24F-VR
Part # — Clamp Size: 65 mm/2.56"	LEX-HDBC1PT65M6F-VR	LEX-HDBC2PT65M12F-VR	LEX-HDBC3PT65M18F-VR	LEX-HDBC4PT65M24F-VR

Availability: 1- and 2-point kits are available through LE's ARS Warehouse; all others require additional lead time.

Xport™ Star Cage Mount Kits

Xport Star Standard and Star Heavy Duty Cage Mount Kits – for remote mounting of electromechanical SPLs to square cage mesh – feature stainless steel construction, G1/4 female sockets, and laser cut profiles to minimize contamination buildup. Both types provide mounting flexibility due to the four-slot design of the bracket mounting face. The Heavy Duty Kit features a C-section bracket that provides a robust holding system for the Star Protection Cap; it is especially suited for installations that are exposed to water washdowns.

Star Standard & Heavy Duty Cage Mount Assembly

A. Star Heavy Duty Cage Mount Bracket, plus:
1. Star Support Flange Gen 2.0
2. Cover Clip for Protection Cap
3. Star Protection Cap
4. Cage Hanger Arm (2)

Stainless steel bracket can be attached easily to square cage mesh using a cage hanger.

B. Star Standard Cage Mount Bracket

For 3- and 4-point standard brackets, two cage hanger arms are included. The 1- and 2-point brackets do not require hanger arms.

C. Purge Connection with Manual Valve

For line purging, grease blockage clearing, and convenient addition of supplementary grease.

D. Angle (optional)

One included per lube point.

E. Hose Connector

For hose iØ 3/8, push-lock, brass. Two included per lube point.

F. Heavy Duty Hose

Push-lock swivel hose ends. Length of 3 ft/1 m hose (iØ 3/8) per lube point is included; other lengths upon request.
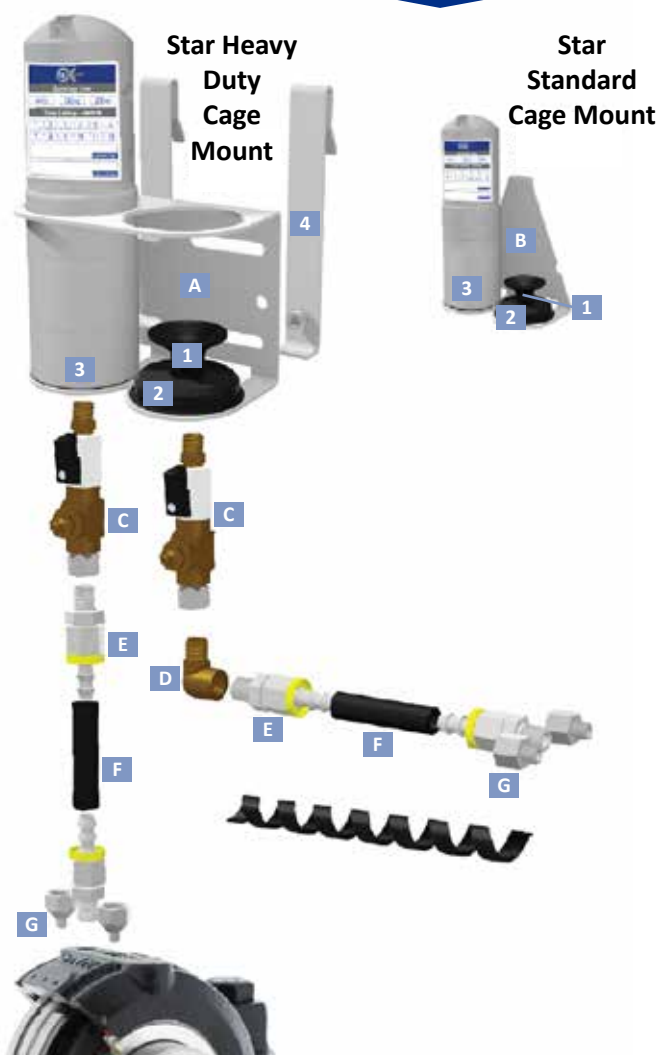
G. Reducer

Two included per lube point.

H. Hose Spiral Guard

For bundling hoses in multipoint kits.

Electromechanical SPLs

Star Heavy Duty Cage Mount

Star Standard Cage Mount

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Ordering Information

Xport™ Star Cage Mount Kits

Star Standard Cage Mount Kits

These Xport Star Standard Cage Mount Kits work with Star Vario and Star Control SPLs.			
Point #	1	2	3	4
Hose Length	6 feet	12 feet	18 feet	24 feet
Part #	LEX-CHM1PT-VR	LEX-CHM2PT-VR	LEX-CHM3PT-VR	LEX-CHM4PT-VR

Star Heavy Duty Cage Mount Kits

These Xport Star Heavy Duty Cage Mount Kits work with Star Vario and Star Control SPLs.			
Point #	1	2	3	4
Hose Length	6 feet	12 feet	18 feet	24 feet
Part #	LEX-HDCHM1PT-VR	LEX-HDCHM2PT-VR	LEX-HDCHM3PT-VR	LEX-HDCHM4PT-VR

Availability: 1- and 2-point kits are available through LE's ARS Warehouse; all others require additional lead time.

Xport™ Star Rail Mount Kits

Xport Star Rail Mount Kits – for remote mounting of electromechanical SPLs to rail – feature stainless steel construction, G1/4 female brackets, and laser cut profiles to minimize contamination buildup. The design provides mounting flexibility due to the four-slot bracket mounting face.

Star Standard Rail Mount Assembly

A. Star Standard Rail Bracket, plus:
1. Star Support Flange Gen 2.0
2. Cover Clip for Star Protection Cap
3. Star Protection Cap

Stainless steel brackets can be attached easily to rail using U-bolts.

B. U-Bolts

For mounting brackets to rail; two included.

C. Purge Connection with Manual Valve

Used for line purging, grease blockage clearing, and convenient addition of supplementary grease.

D. Angle (optional)

One included per lube point.

E. Hose Connector

For hose iØ 3/8, push-lock, brass. Two included per lube point.

F. Heavy Duty Hose

Push-lock swivel hose ends. Length of 6 ft/2 m hose (iO 3/8) per lube point is included; other lengths upon request.

G. Reducer

Two included per lube point.

H. Hose Spiral Guard

For bundling hoses in multipoint kits.

Electromechanical SPLs

Star Standard Rail Mount

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Xport™ Star Rail Mount Kits

Star Standard Rail Mount Kits

These Xport Rail Mount Kits work with Star Vario and Star Control SPLs.				
Point #	1	2	3	4
Hose Length	6 feet	12 feet	18 feet	24 feet
Part #	LEX-RAILMT1PT-VR	LEX-RAILMT2PT-VR	LEX-RAILMT3PT-VR	LEX-RAILMT4PT-VR

Availability: 1- and 2-point kits are available through LE's ARS Warehouse; all others require additional lead time.

Xport™ SPL Remote Mounting Kits

Common Parts

These eight items are found in all Xport SPL Remote Mount Kits.

	LEX-PURCON-025NPTFM	Purge Connection with Manual Valve (G1/4 female)
	LEX-RDC-G025M	Reducer (G1/4 male x 1/4" NPT female, nickel-plated)
	LEX-AG90DG025NPTMF	Angle (90°, 1/4" NPT male x 1/4" NPT female, brass)
	LEX-HOCONN-025NPTM	Hose Connector (1/4" NPT male, for hose iØ 3/8", push-lock, brass)
	LEX-HDHOSE	Heavy Duty Hose (up to 260°F/100°C, iØ 3/8", black)
	LEX-RDC-125M-25F	Reducer (1/8" NPT male x 1/4" NPT female, nickel-plated)
	LEX-RDC-25M-25F	Reducer (1/16" NPT male x 1/4" NPT female, nickel-plated)
	LEX-HOSPIRGRD	Hose Spiral Guard (1" / 25mm, plastic)

Standard Beam Mount Kits

	LEX-BRK-CFFN1PT	Standard 1-Point Beam Bracket (G1/4 female, stainless steel) – works with Classic, Futura, Flex, Nova
	LEX-BRK-CFFN2PT	Standard 2-Point Beam Bracket (G1/4 female, stainless steel) – works with Classic, Futura, Flex, Nova
	LEX-SFFLEX-G025M	Support Flange Gen 2.0 (G1/4 male x G1/4 female, brass, plastic) – works with Flex
	LEX-BMCLP-118IN	Beam Clamp (1.18" / 30mm, stainless steel)
	LEX-BMCLP-256INSS	Beam Clamp (2.56" / 65mm, stainless steel)
Plus all common parts listed on this page.		

Standard Cage Mount Kits

	LEX-BRK-CFFNCGHG1PT	Standard 1-Point Cage Bracket (G1/4 female, stainless steel) – works with Classic, Futura, Flex, Nova
	LEX-BRK-CFFNCGHG2PT	Standard 2-Point Cage Bracket (G1/4 female, stainless steel) – works with Classic, Futura, Flex, Nova
	LEX-SFFLEX-G025M	Standard Support Flange Gen 2.0 (G1/4 male x G1/4 female, brass, plastic) - works with Flex
Plus all common parts listed on this page.		

Star Standard Beam Mount Kits

	LEX-BRK-VAR-STN1PT	Star Standard 1-Point Beam Bracket (G1/4 female, stainless steel)
	LEX-BRK-VAR-STN2PT	Star Standard 2-Point Beam Bracket (G1/4 female, stainless steel)
	LEX-BRK-VAR-STN3PT	Star Standard 3-Point Beam Bracket (G1/4 female, stainless steel)
	LEX-BRK-VAR-STND4PT	Star Standard 4-Point Beam Bracket (G1/4 female, stainless steel)
	LEX-VAR-BSPPSF	Star Support Flange Gen 2.0 (G1/4 male x G1/4 female, brass/plastic)
	LEX-VAR-PROTECAPHD	Star Protection Cap (heavy duty plastic, with label) – works with Star Vario
		Protection Cap Label
	LEX-VAR-CVCLIPHD	Cover Clip for Star Protection Cap (plastic)
	LEX-BMCLP-118IN	Beam Clamp (1.18" / 30mm, stainless steel)
	LEX-BMCLP-256INSS	Beam Clamp (2.56" / 65mm, stainless steel)
Plus all common parts listed on this page.		

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Individual Parts

Xport™ SPL Remote Mounting Kits

Star Heavy Duty Beam Mount Kits

	LEX-BRK-VAR-HDCSE1PT	Star Heavy Duty 1-Point Beam Bracket (C-section, G1/4 female, stainless steel)
	LEX-BRK-VAR-HDCSC2PT	Star Heavy Duty 2-Point Beam Bracket (C-section, G1/4 female, stainless steel)
	LEX-BRK-VAR-HDCSC3PT	Star Heavy Duty 3-Point Beam Bracket (C-section, G1/4 female, stainless steel)
	LEX-BRK-VAR-HDCSC4PT	Star Heavy Duty 4-Point Beam Bracket (C-section, G1/4 female, stainless steel)
	LEX-VAR-BSPPSF	Star Support Flange Gen 2.0 (G1/4 male x G1/4 female, brass/plastic)
	LEX-VAR-PROTECAPHD	Star Protection Cap (heavy duty plastic, with label) – works with Star Vario
		Protection Cap Label
	LEX-VAR-CVCLIPHD	Cover Clip for Star Protection Cap (plastic)
	LEX-BMCLP-118IN	Beam Clamp (1.18" / 30mm, stainless steel)
	LEX-BMCLP-256INSS	Beam Clamp (2.56" / 65mm, stainless steel)
Plus all common parts listed on page 10.		

Star Standard Cage Mount Kits

|		
	LEX-BRK-VAR-STNCH1PT	Star Standard 1-Point Cage Bracket (G1/4 female, stainless steel)
	LEX-BRK-VAR-STNCH2PT	Star Standard 2-Point Cage Bracket (G1/4 female, stainless steel)
	LEX-BRK-VAR-STN3PT	Star Standard 3-Point Cage Bracket (G1/4 female, stainless steel)
	LEX-BRK-VAR-STND4PT	Star Standard 4-Point Cage Bracket (G1/4 female, stainless steel)
	LEX-VAR-BSPPSF	Star Support Flange Gen 2.0 (G1/4 male x G1/4 female, brass/plastic)
	LEX-CAGEHGRARM	Cage Hanger Arm
	LEX-VAR-PROTECAPHD	Star Protection Cap (heavy duty plastic, with label) – works with Star Vario
		Protection Cap Label
	LEX-VAR-CVCLIPHD	Cover Clip for Star Protection Cap (plastic)
Plus all common parts listed on page 10.		

Xport™ SPL Remote Mounting Kits

Star Heavy Duty Cage Mount Kits

	LEX-BRK-VAR-HDCSE1PT	Star Heavy Duty 1-Point Cage Bracket (C-section, G1/4 female, stainless steel)
	LEX-BRK-VAR-HDCSC2PT	Star Heavy Duty 2-Point Cage Bracket (C-section, G1/4 female, stainless steel)
	LEX-BRK-VAR-HDCSC3PT	Star Heavy Duty 3-Point Cage Bracket (C-section, G1/4 female, stainless steel)
	LEX-BRK-VAR-HDCSC4PT	Star Heavy Duty 4-Point Cage Bracket (C-section, G1/4 female, stainless steel)
	LEX-VAR-BSPPSF	Star Support Flange Gen 2.0 (G1/4 male x G1/4 female, brass/plastic)
	LEX-CAGEHGRARM	Cage Hanger Arm
		Protection Cap Label
	LEX-VAR-PROTECAPHD	Star Protection Cap (heavy duty plastic, with label) - works with Star Vario
	LEX-VAR-CVCLIPHD	Cover Clip for Star Protection Cap (plastic)
Plus all common parts listed on page 10.		

Star Standard Rail Mount Kits

	LEX-BRK-VAR-RM1PT	Star Standard 1-Point Rail Bracket (G1/4 female, stainless steel)
	LEX-BRK-VAR-RM2PT	Star Standard 2-Point Rail Bracket (G1/4 female, stainless steel)
	LEX-BRK-VAR-RM3PT	Star Standard 3-Point Rail Bracket (G1/4 female, stainless steel)
	LEX-BRK-VAR-RM4PT	Star Standard 4-Point Rail Bracket (G1/4 female, stainless steel)
	LEX-VAR-BSPPSF	Star Support Flange Gen 2.0 (G1/4 male x G1/4 female, brass/plastic)
	LEX-VAR-PROTECAPHD	Star Protection Cap (heavy duty plastic, with label) – works with Star Vario
		Protection Cap Label
	LEX-VAR-CVCLIPHD	Cover Clip for Star Protection Cap (plastic)
Plus all common parts listed on page 10.		