



# Parts Manual

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Model Fork Positioner

Serial Number 55F-FPS-378

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**cascade**<sup>®</sup>  
**corporation**

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**To Order Parts call:** 888-227-2233, Fax: 888-329-0234

**OR**

**Write:** Cascade Corporation, P.O. Box 20187, Portland, OR 97220

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# Publications



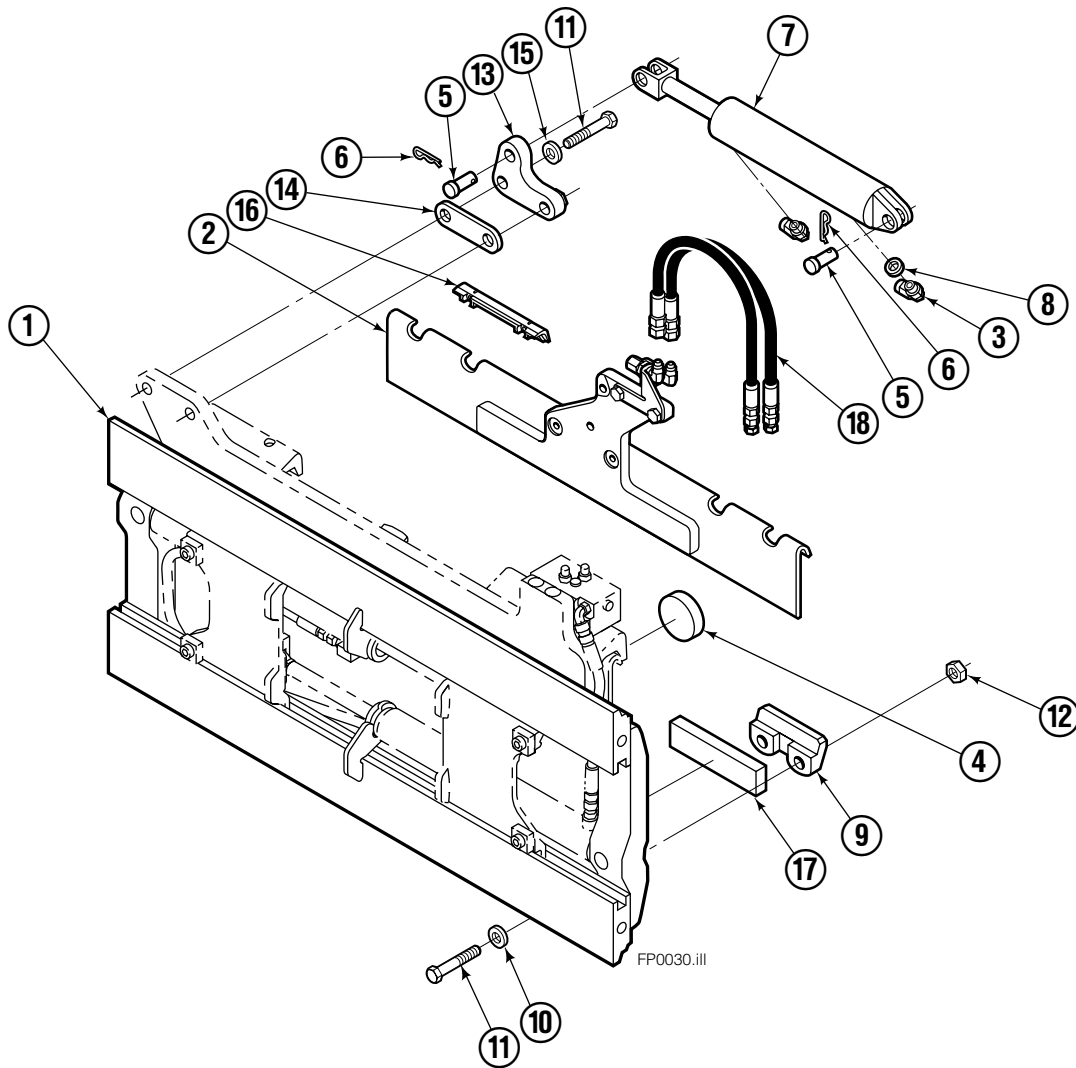
55F	
PART NO.	DESCRIPTION
	Parts Manual
208743	Service Manual
688261	Operators Guide
207363	Installation Instructions
680664	Servicing Cascade Cylinders-VHS
679929	Tool Catalog
673964	Literature Index Order Form

# Safety Decals



Part No. 665595  
(5) Places

# Mounting Group Sideshifting

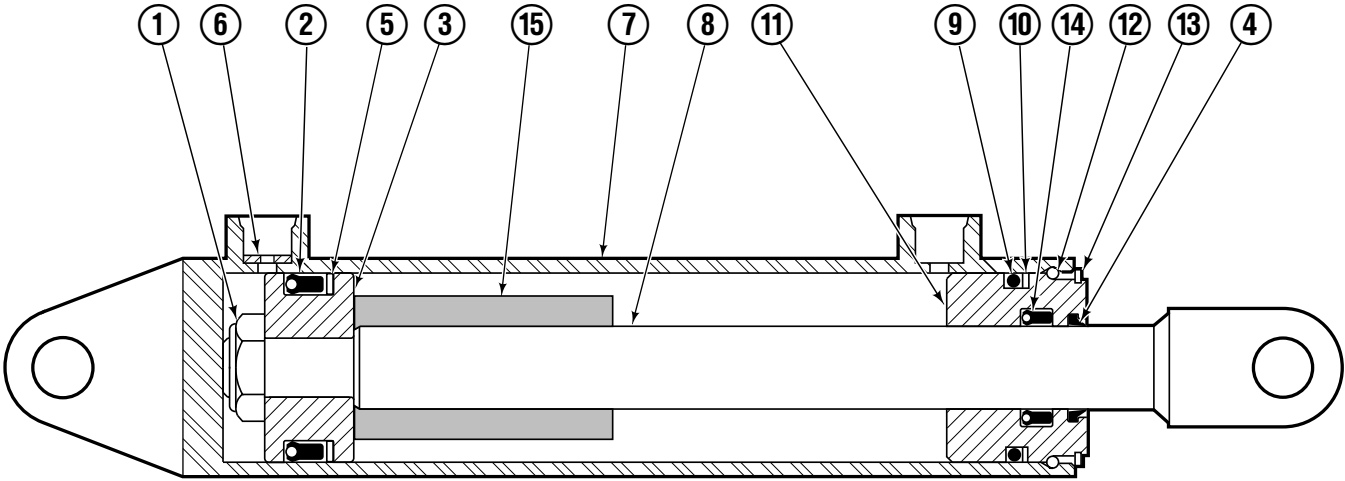


55F							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		207328	Sideshifting Mounting – 59" ■ ●	10	4	667225	Washer
1	1	3011332	Frame – 59" ■	11	6	766154	Capscrew, M16x2,0x40-8.8
2	1	207186	Anchor Bracket – 59" ■	12	4	678990	Nut
3	2	601676	Fitting, 6-6	13	1	206909	Lug
4	1	206917	Center Bearing – 59" only	14	1	206910	Spacer
5	2	678525	Clevis Pin	15	2	684355	Lockwasher
6	2	672726	Hairpin Cotter	16	2	204187	Upper Bearing
7	1	675548	Cylinder Assembly ◆	17	2	207209	Lower Bearing
8	1	675550	Washer (orifice .085)	18	2	207578	Hose
9	2	204186	Lower Hook				

- Carriage width.
- Includes items 2 through 17.

- ◆ See Cylinder page for parts breakdown.  
Reference: BC-101, SK-5981, 2S-3988.

# Sideshift Cylinder

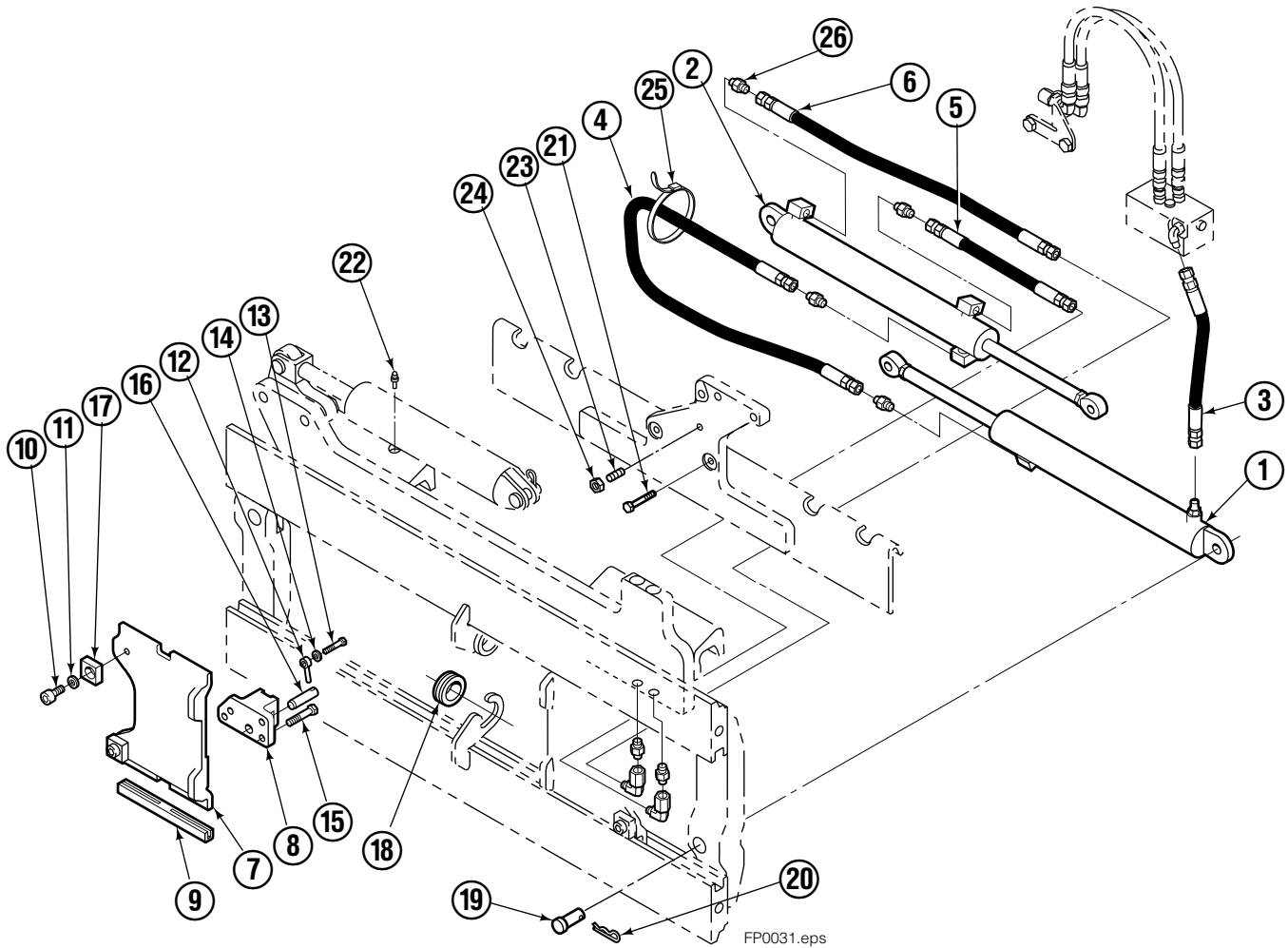


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REF	QTY	PART NO.	DESCRIPTION
		675548	Cylinder Assembly
1	1	553857	Nut
■ 2	1	662452	Seal
3	1	553501	Piston
■ 4	1	636851	Wiper
■ 5	1	638247	Back-up Ring
6	1	675550	Washer (orifice .085)
7	1	675549	Shell
8	1	553449	Rod
■ 9	1	2785	O-Ring
■ 10	1	615128	Back-up Ring
11	1	553500	Retainer
12	1	553856	Retaining Ring
13	1	7202	Snap Ring
■ 14	1	641835	Seal
15	1	---	Spacer
		553861	Service Kit

■ Included in Service Kit 553861.

# Hydraulic/Fork Group



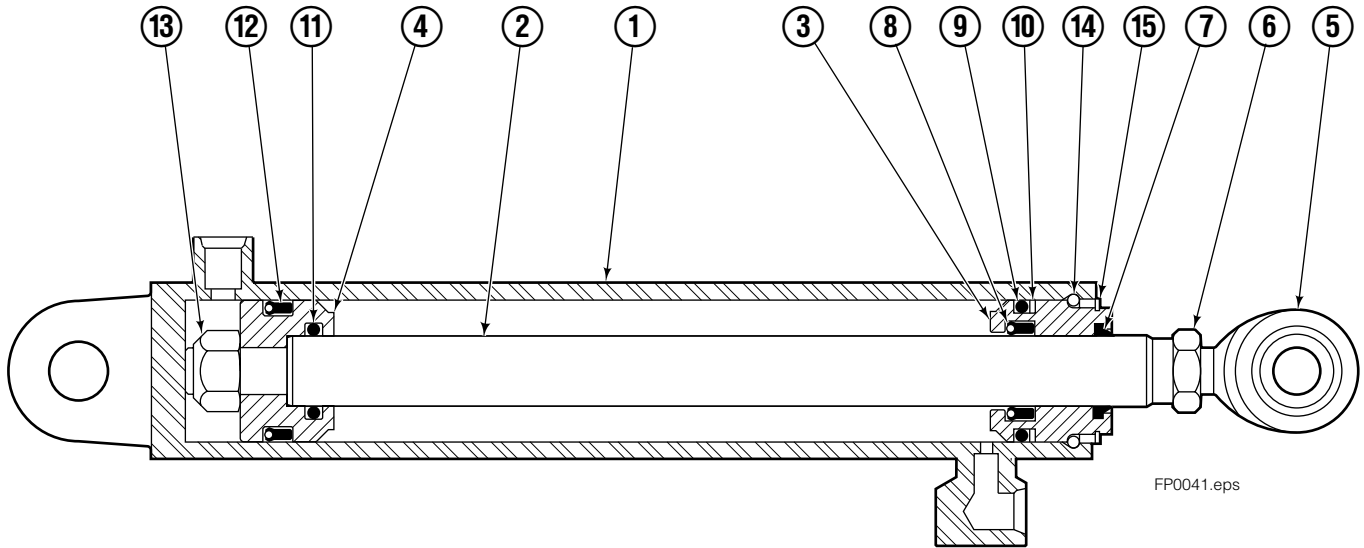
Reference:  
BC-101  
SK-5981

55F							
REF	QTY	PART NO.	DESCRIPTION	REF	QTY	PART NO.	DESCRIPTION
		●3011333	Hydraulic Group	13	2	763169	Capscrew
		□206912	Fork Group	14	2	680217	Lockwasher
◆1	1	3012051	Cylinder Assembly L. H.	15	8	206924	Capscrew
▼2	1	3012052	Cylinder Assembly R. H.	16	2	206925	Pin
3	1	397035	Hose	17	4	207552	Block
4	1	397036	Hose	18	2	206916	Grommet
5	1	207565	Hose	19	2	206926	Clevis Pin
6	1	207574	Hose	20	2	207210	Hairpin Cotter
7	2	207208	Fork Carrier	21	2	768551	Capscrew
8	2	206914	Lug	22	2	7403	Grease Fitting
9	4	206915	Bearing	23	1	768753	Setscrew
10	4	206922	Capscrew	24	1	207211	Jam Nut
11	4	678991	Lockwasher	25	1	200008	Cable Tie
12	2	206923	Eyebolt	26	6	617915	Fitting, 4-4

◆ See L.H. Cylinder page for parts breakdown.  
▼ See R.H. Cylinder page for parts breakdown.

● Includes items 1 through 6.  
□ Includes items 7 through 26.

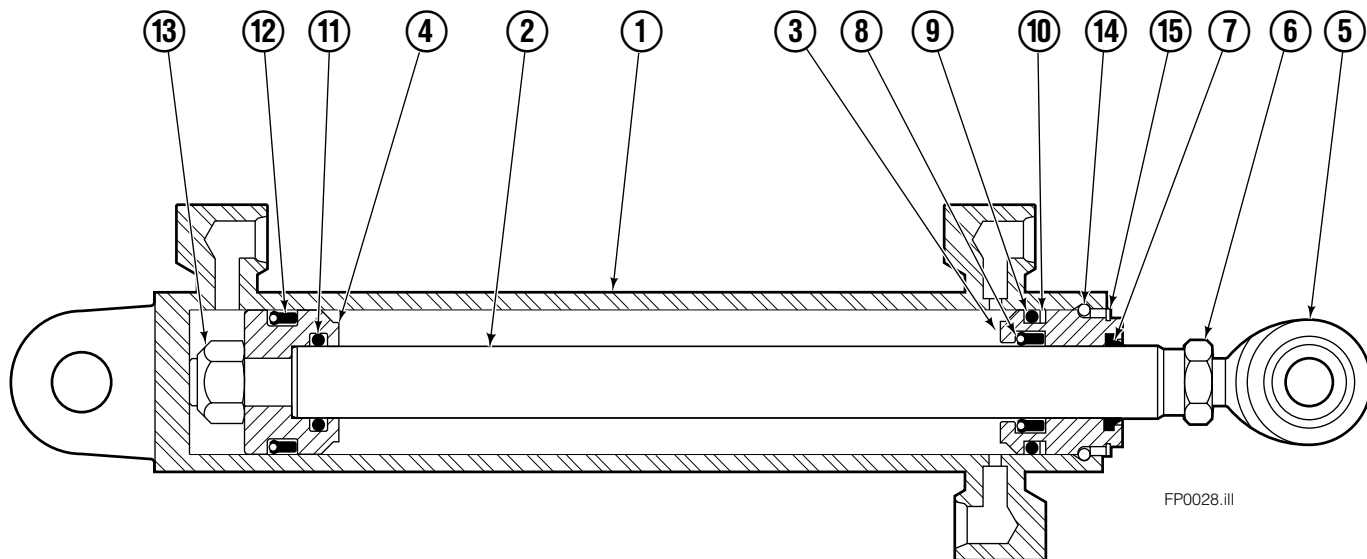
# Left Hand Cylinder



<b>55F</b>			
REF	QTY	PART NO.	DESCRIPTION
		3012051	Cylinder Assembly
1	1	3012054	Shell
2	1	3012055	Rod
3	1	684644	Retainer
4	1	685665	Piston
●5	1	564193	Rod End
●6	1	5718	Nut
●7	1	636850	Rod Wiper
●8	1	646540	Rod Seal
●9	1	2718	O-Ring
●10	1	615122	Back-up Ring
●11	1	2710	O-Ring
●12	1	633728	Piston Seal
13	1	563462	Piston Nut
14	1	563916	Retaining Ring
15	1	3137	Snap Ring
		684827	Service Kit

● Included in Service Kit 684827.  
Ref: S-6140

# Right Hand Cylinder



## 55F

REF	QTY	PART NO.	DESCRIPTION
		3012052	Cylinder Assembly
1	1	3012053	Shell
2	1	3012055	Rod
3	1	684644	Retainer
4	1	685665	Piston
●5	1	564193	Rod End
●6	1	5718	Nut
●7	1	636850	Rod Wiper
●8	1	646540	Rod Seal
●9	1	2718	O-Ring
●10	1	615122	Back-up Ring
●11	1	2710	O-Ring
●12	1	633728	Piston Seal
13	1	563462	Piston Nut
14	1	563916	Retaining Ring
15	1	3137	Snap Ring
		684827	Service Kit

● Included in Service Kit 684827.  
Ref: S-6138

# Flow Divider Group

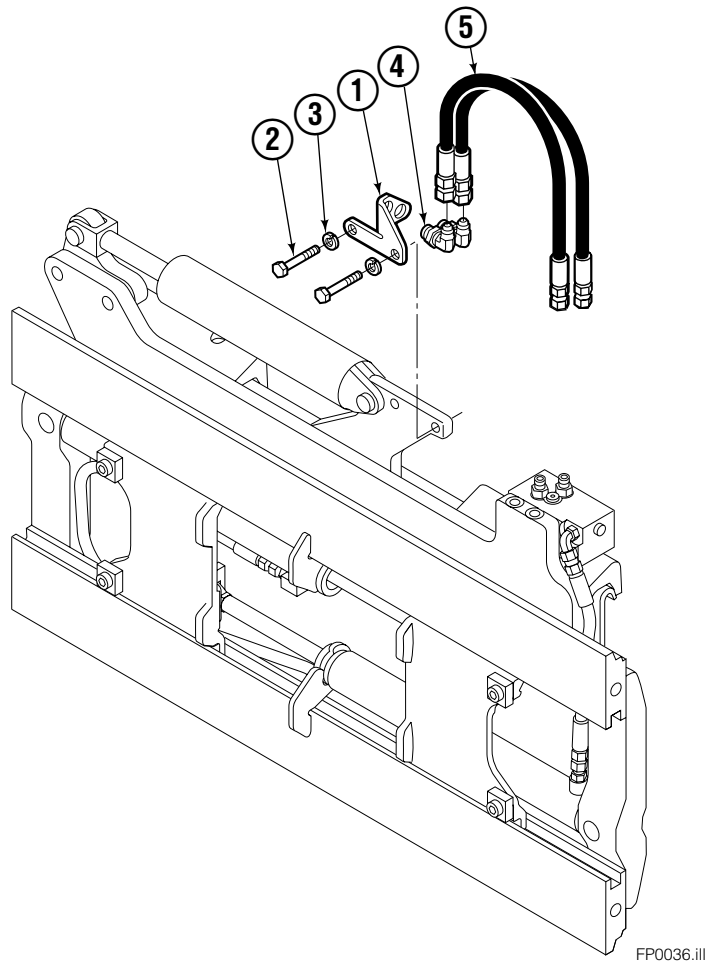


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<b>55F</b>			
REF	QTY	PART NO.	DESCRIPTION
		206921	Flow Divider Group
1	1	206919	Valve ■
2	1	206918	Valve Body
3	1	207301	Cartridge-Combiner
4	2	663694	Fitting, 3
5	2	617915	Fitting, 4-4
6	1	617917	Fitting, 4-4
7	1	679992	Service Kit
8	3	685105	Capscrew
9	3	678993	Lockwasher
10	2	207300	O-Ring
11	6	617915	Fitting, 4-4
12	2	617641	Fitting, 4-4
13	2	609234	Fitting, 4-4
14	1	617916	Fitting, 4-4

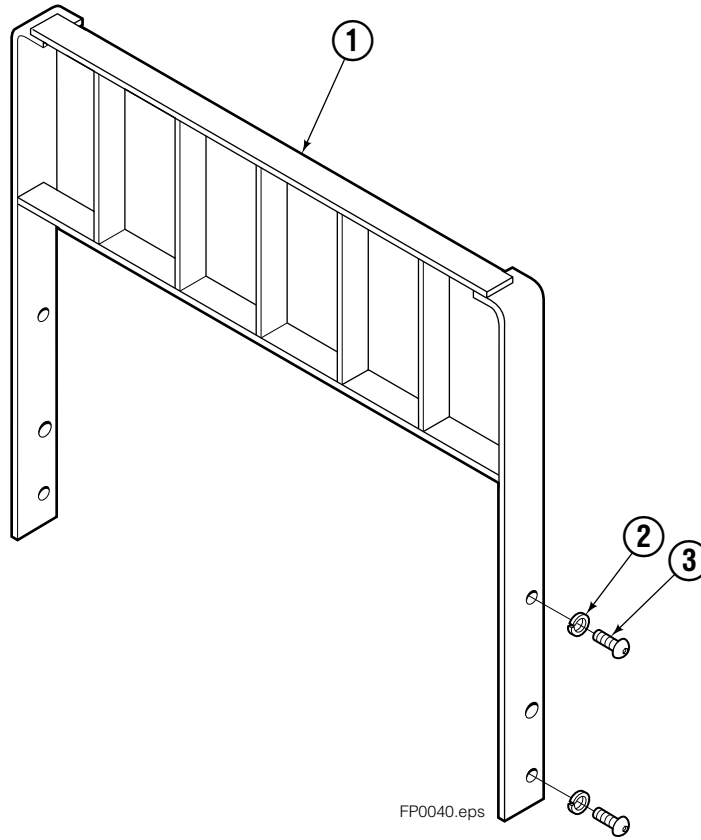
■ Includes items 1 through 7.

# Standard Installation Group



REF	QTY	PART NO.	DESCRIPTION
		207342	Installation Group
1	1	207314	Bracket
2	2	762899	Capscrew, M10X20-8.8
3	2	681238	Lockwasher
4	2	2453	Fitting, 8-8
5	2	207578	Hose

# Backrests



<b>55F</b>			
REF	QTY	PART NO.	DESCRIPTION
1	1	3011334	Backrest-59"x36"■
2	4	684586	Lockwasher
3	4	200173	Capscrew

■ Width by Height.  
Ref: S-3979.



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