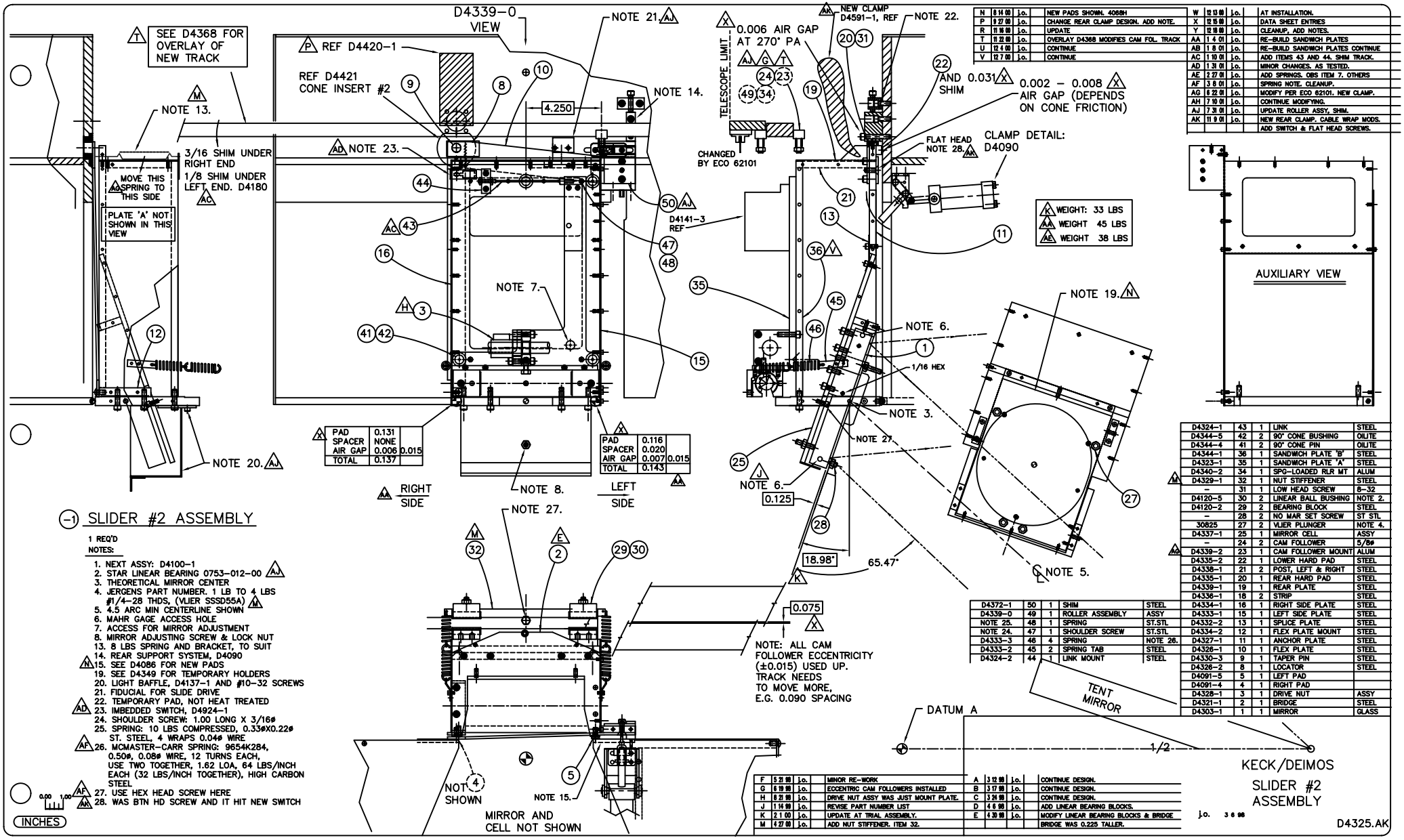

-1 SLIDER #2 ASSEMBLY

1 REQ'D

NOTES:

1. NEXT ASSY: D4100-1
2. STAR LINEAR BEARING 0753-012-00 AJ
3. THEORETICAL MIRROR CENTER
4. JERGENS PART NUMBER. 1 LB TO 4 LBS #1/4-28 THDS, (VLIER SSSD55A) M
5. 4.5 ARC MIN CENTERLINE SHOWN
6. MAHR GAGE ACCESS HOLE
7. ACCESS FOR MIRROR ADJUSTMENT
8. MIRROR ADJUSTING SCREW & LOCK NUT
13. 8 LBS SPRING AND BRACKET, TO SUIT
14. REAR SUPPORT SYSTEM, D4090
15. SEE D4086 FOR NEW PADS N
19. SEE D4349 FOR TEMPORARY HOLDERS
20. LIGHT BAFFLE, D4137-1 AND #10-32 SCREWS
21. FIDUCIAL FOR SLIDE DRIVE
22. TEMPORARY PAD, NOT HEAT TREATED
23. IMBEDDED SWITCH, D4924-1 AD
24. SHOULDER SCREW: 1.00 LONG X 3/16ø
25. SPRING: 10 LBS COMPRESSED, 0.33øX0.22ø ST. STEEL, 4 WRAPS 0.04ø WIRE
26. MCMASTER-CARR SPRING: 9654K284, 0.50ø, 0.08ø WIRE, 12 TURNS EACH, USE TWO TOGETHER, 1.62 LOA, 64 LBS/INCH EACH (32 LBS/INCH TOGETHER), HIGH CARBON STEEL AF
27. USE HEX HEAD SCREW HERE AF
28. WAS BTN HD SCREW AND IT HIT NEW SWITCH AK

0.00 1.00 INCHES

N	8 14 00	j.o.		NEW PADS SHOWN. 4068H	W	12 13 00	j.o.		AT INSTALLATION.
P	9 27 00	j.o.		CHANGE REAR CLAMP DESIGN. ADD NOTE.	X	12 15 00	j.o.		DATA SHEET ENTRIES
R	11 16 00	j.o.		UPDATE	Y	12 18 00	j.o.		CLEANUP, ADD NOTES.
T	11 22 00	j.o.		OVERLAY D4368 MODIFIES CAM FOL. TRACK	AA	1 4 01	j.o.		RE-BUILD SANDWICH PLATES
U	12 4 00	j.o.		CONTINUE	AB	1 8 01	j.o.		RE-BUILD SANDWICH PLATES CONTINUE
V	12 7 00	j.o.		CONTINUE	AC	1 10 01	j.o.		ADD ITEMS 43 AND 44. SHIM TRACK.
					AD	1 31 01	j.o.		MINOR CHANGES. AS TESTED.
					AE	2 27 01	j.o.		ADD SPRINGS. OBS ITEM 7. OTHERS
					AF	3 6 01	j.o.		SPRING NOTE. CLEANUP.
					AG	6 22 01	j.o.		MODIFY PER ECO 62101. NEW CLAMP.
					AH	7 10 01	j.o.		CONTINUE MODIFYING.
					AJ	7 31 01	j.o.		UPDATE ROLLER ASSY, SHIM.
					AK	11 9 01	j.o.		NEW REAR CLAMP. CABLE WRAP MODS. ADD SWITCH & FLAT HEAD SCREWS.

D4324-1	43	1	LINK	STEEL
D4344-5	42	2	90° CONE BUSHING	OILITE
D4344-4	41	2	90° CONE PIN	OILITE
D4344-1	36	1	SANDWICH PLATE 'B'	STEEL
D4323-1	35	1	SANDWICH PLATE 'A'	STEEL
D4340-2	34	1	SPG-LOADED RLR MT	ALUM
D4329-1	32	1	NUT STIFFENER	STEEL
–	31	1	LOW HEAD SCREW	8-32
D4120-5	30	2	LINEAR BALL BUSHING	NOTE 2.
D4120-2	29	2	BEARING BLOCK	STEEL
–	28	2	NO MAR SET SCREW	ST STL
30825	27	2	VLIER PLUNGER	NOTE 4.
D4337-1	25	1	MIRROR CELL	ASSY
–	24	2	CAM FOLLOWER	5/8ø
D4339-2	23	1	CAM FOLLOWER MOUNT	ALUM
D4335-2	22	1	LOWER HARD PAD	STEEL
D4338-1	21	2	POST, LEFT & RIGHT	STEEL
D4335-1	20	1	REAR HARD PAD	STEEL
D4339-1	19	1	REAR PLATE	STEEL
D4336-1	18	2	STRIP	STEEL
D4334-1	16	1	RIGHT SIDE PLATE	STEEL
D4333-1	15	1	LEFT SIDE PLATE	STEEL
D4332-2	13	1	SPLICE PLATE	STEEL
D4334-2	12	1	FLEX PLATE MOUNT	STEEL
D4327-1	11	1	ANCHOR PLATE	STEEL
D4326-1	10	1	FLEX PLATE	STEEL
D4330-3	9	1	TAPER PIN	STEEL
D4326-2	8	1	LOCATOR	STEEL
D4091-5	5	1	LEFT PAD	
D4091-4	4	1	RIGHT PAD	
D4328-1	3	1	DRIVE NUT	ASSY
D4321-1	2	1	BRIDGE	STEEL
D4303-1	1	1	MIRROR	GLASS

D4372-1	50	1	SHIM	STEEL	D4334-1	16	1	RIGHT SIDE PLATE	STEEL
D4339-0	49	1	ROLLER ASSEMBLY	ASSY	D4333-1	15	1	LEFT SIDE PLATE	STEEL
NOTE 25.	48	1	SPRING	ST.STL	D4332-2	13	1	SPLICE PLATE	STEEL
NOTE 24.	47	1	SHOULDER SCREW	ST.STL	D4334-2	12	1	FLEX PLATE MOUNT	STEEL
D4333-3	46	4	SPRING	NOTE 26.	D4327-1	11	1	ANCHOR PLATE	STEEL
D4333-2	45	2	SPRING TAB	STEEL	D4326-1	10	1	FLEX PLATE	STEEL
D4324-2	44	1	LINK MOUNT	STEEL	D4330-3	9	1	TAPER PIN	STEEL
					D4326-2	8	1	LOCATOR	STEEL
					D4091-5	5	1	LEFT PAD	
					D4091-4	4	1	RIGHT PAD	
					D4328-1	3	1	DRIVE NUT	ASSY
					D4321-1	2	1	BRIDGE	STEEL
					D4303-1	1	1	MIRROR	GLASS

F	5 21 00	j.o.		MINOR RE-WORK	A	3 12 98	j.o.		CONTINUE DESIGN.
G	6 19 00	j.o.		ECCENTRIC CAM FOLLOWERS INSTALLED	B	3 17 98	j.o.		CONTINUE DESIGN.
H	8 21 00	j.o.		DRIVE NUT ASSY WAS JUST MOUNT PLATE.	C	3 24 98	j.o.		CONTINUE DESIGN.
J	1 14 99	j.o.		REVISE PART NUMBER LIST	D	4 6 98	j.o.		ADD LINEAR BEARING BLOCKS.
K	2 1 00	j.o.		UPDATE AT TRIAL ASSEMBLY.	E	4 30 98	j.o.		MODIFY LINEAR BEARING BLOCKS & BRIDGE
M	4 27 00	j.o.		ADD NUT STIFFENER. ITEM 32.					BRIDGE WAS 0.225 TALLER.

KECK/DEIMOS

SLIDER #2 ASSEMBLY

j.o. 3 6 98

D4325.AK