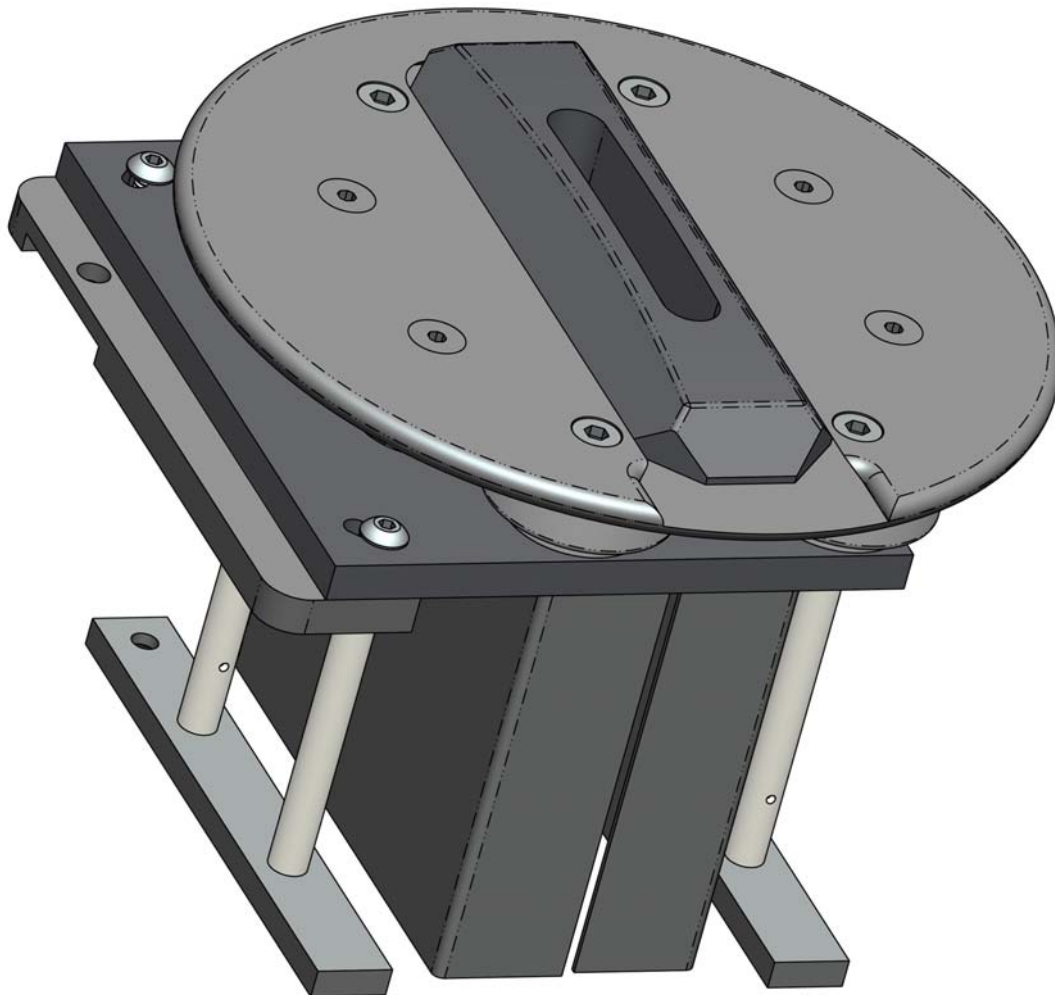


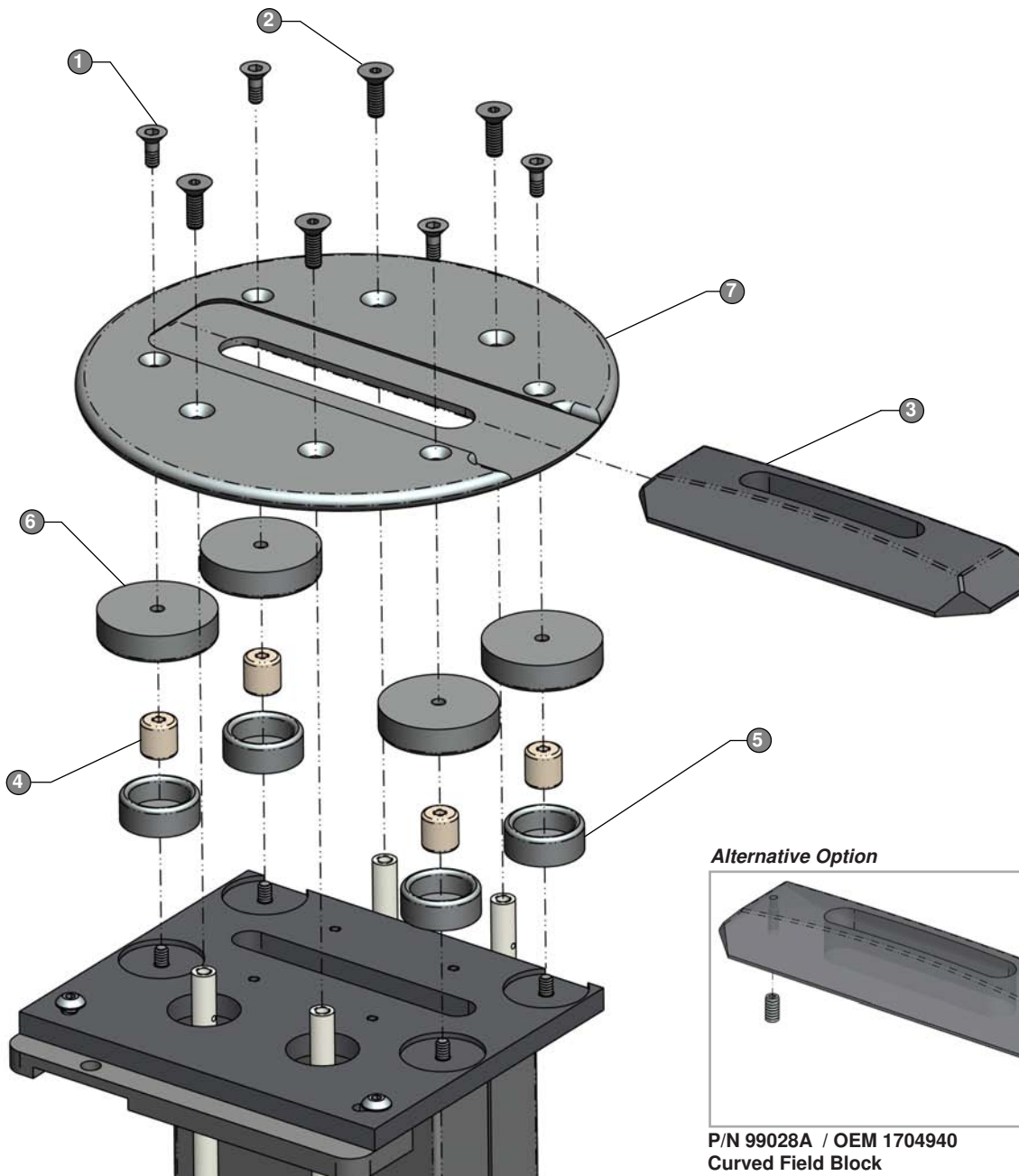


A Resource for Semiconductor Manufacturers

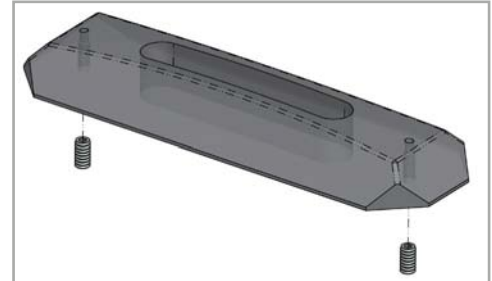
**Illustrated Parts Guide for Extraction Electrode Assembly
P/N 99144 / OEM 1102460**

For 10-80, 10-160, and NV-10 Implanters





Alternative Option

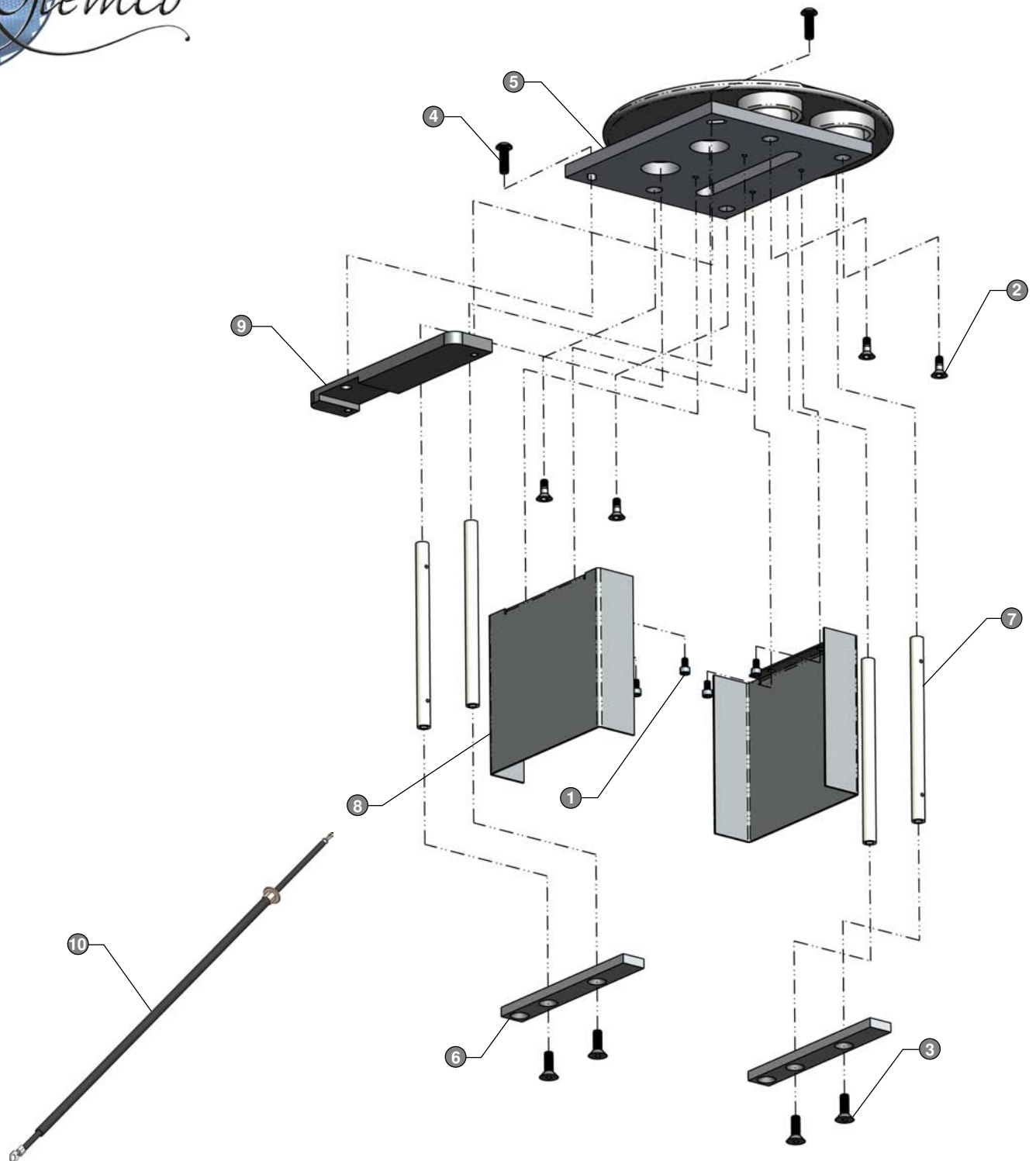


P/N 99028A / OEM 1704940

Curved Field Block

Set screws allow the block to be tightened against the carrier, preventing movement. Set screws are included with purchase.

Item	P/N	Description	OEM	QTY
1	82587	FHSS #6-32 3/8 LG SST	No Reference	4
2	82589	FHSS #8-32 1/2LG SST	No Reference	4
3	99028	Curved Field Block	1704940	1
4	99054	Ceramic Standoff, 3/8" Dia X 3/8" Long X 6-32 Thread	7230-0003-0038	4
5	99138	Small Cup	1711262	4
6	99139	Large Cup	1711261	4
7	99143	Block Carrier	1711280	1



Item	P/N	Description	OEM	QTY
1	82384	SHCS 4-40 X 3/16 SST	No Reference	4
2	82587	FHSS #6-32 3/8 LG SST	No Reference	4
3	82589	FHSS #8-32 1/2LG SST	No Reference	4
4	82633	BHSS 8-32 X .50 Long 18-8 SST	No Reference	2
5	99030	Single Gas Electrode Ground Plate	1712070	1
6	99137	Bar	1701730	2
7	99140	Standoff	1712390	4
8	99141	Bracket, Pair	1712400	1
9	99142	Support Plate	1715000	1
10	99601	Extraction Electrode Ground Cable	1174750	1