

## Part Numbers

*Table 1. Part Numbers for Main (Oscillator) Assembly*

DESCRIPTION	PART NUMBER
45° 355 nm High Reflector: T1, T3	0169-852-00
45° 355 nm High Reflector: T2 (both optics), Back BBO Housing	0169-851-00
0° 355 nm High Reflector: Repump Mirror	0169-853-00
BBO Housing Input Windows	0169-819-00
Porro Prism	0169-273-00
Ceramic Aperture	0169-842-00
Ceramic Plate, Round: Filter Reflex Dump, Back of Repump Mirror	0170-669-00
Type I BBO Crystal Assembly	0170-176-00
Type II BBO Crystal Assembly	0171-575-00




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**Early XPO systems did not have heated crystals. If a replacement crystal is being ordered for one of these systems, the thermistor and heater connector wires will need to be cut (refer to Figure 6-11 of the Operator's Manual) before the crystal assembly is installed.**

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*Table 2. Part Numbers for Reflex Beam Dump*

DESCRIPTION	PART NUMBER
Ceramic Aperture	0169-842-00
45° 355 nm High Reflector	0169-851-00

***Table 3. Part Numbers for Signal Resonant Operation***

<b>DESCRIPTION</b>	<b>PART NUMBER</b>
Visible Output Coupler	0169-854-00
KG5 Filter Disk	0169-821-00

***Table 4. Part Numbers for Idler Resonant Operation***

<b>DESCRIPTION</b>	<b>PART NUMBER</b>
Idler (Sapphire) Output Coupler Assembly	0172-016-00
RG715 Filter Disk	0171-799-00
Signal Reject Assembly, Type I	0172-017-00
Signal Reject Assembly, Type II	0172-697-00

***Table 5. Miscellaneous Oscillator Part Numbers***

<b>DESCRIPTION</b>	<b>PART NUMBER</b>
Oscillator Pump Beam Alignment Tool	0170-731-00
Alignment Card	0170-682-00
Desiccator Plug, Oscillator Crystal Housing	1607-0015
Optical Mount Tilt Adjustment Tool	0167-327-00

**Table 6. SHG Part Numbers**

<b>DESCRIPTION</b>	<b>PART NUMBER</b>
S1 BBO Crystal Assembly	0174-440-00
S2 BBO Crystal Assembly	0174-441-00
Compensator Crystal Assembly	0174-442-00
SHG Pump Beam Alignment Tool	0174-118-00
Desiccator Plug, SHG Crystal Housing	1607-0015