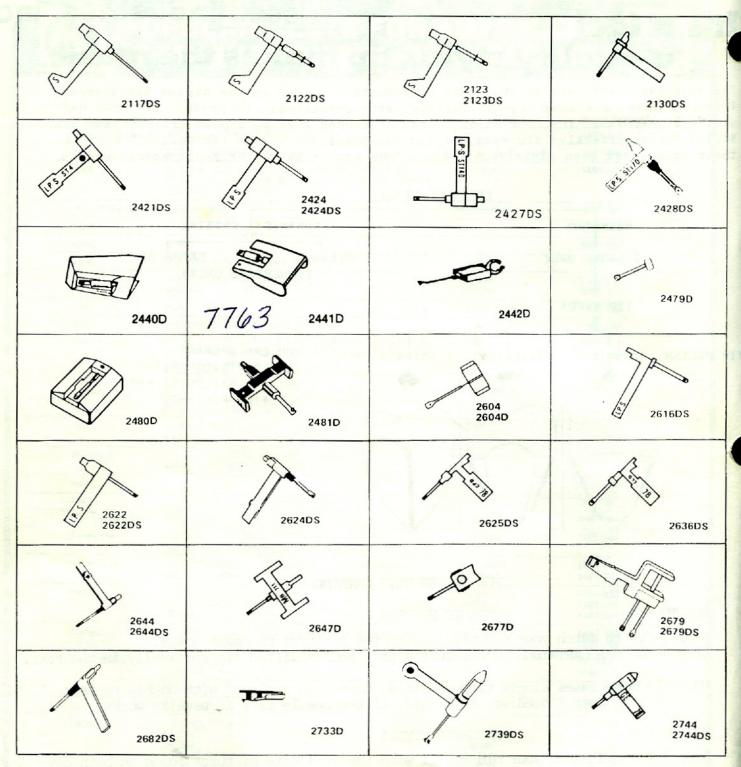
PICTORIAL INDEX CERAMIC & CRYSTAL TYPES



Hints on needle life

How long will a phonograph needle last and how will I know when it worn out? Unfortunately, when you can hear that the needle is worn (a hissing sound from the record) or see shavings on the record, it is already too late—the damage has been done. An easy way to determine needle wear is to keep track of approximate hours the needle has been in use. When gauging the length of time a needle will last, many variables mube taken into account. Things like the tone arm weight, record condition, dust in the air, whether a monaural or stereo needle is being used and tip material of the needle all contribute to needle life. If the above conditions are controlled, you may expect the following hours of play from your needle:

PICTORIAL INDEX CERAMIC & CRYSTAL TYPES

2752 2752D	2815D	2816D	2817D
2824D	2829D	2835DS	2889DS
2907DS	2912 29120S	2915DS	2918 2918DS
3005D	3009 3009D	3201DS	3213DS
3214DS	3224DS	3233DS	33300S
3332 3332DS	3391 3391DS	3393 3393DS	3395 3395DS
3452DS	3454DS	3456DS	3458D
3805	OTHOSAVA A POTAN		