



## ORIGINAL FEATURES OF CHARVEL/JACKSON GUITARS

### SCARF JOINT



The neck is designed to joint at the 3rd fret to have more durability against heavy arming action.

### 2-WAY TRUS ROD



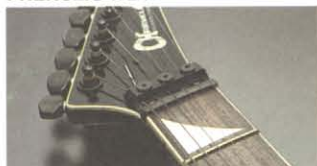
Flat metal plate and round metal piece are mounted inside of the neck. These two metal pieces behave opposite direction each other. On neck adjust operation, pressure on wrench is smaller and accurate adjustment is easily done.

### LUG



Carbon base shielding paint is applied to all electronic cavities. Then, small metal plate called "LUG" is mounted inside of body to have perfect shield.

### PHENOLIC NUT



For nut, a material called PHENOLIC is used which has the most suitable characteristic for nut such as hardness, light weight, sustain, and etc.

### FRETS



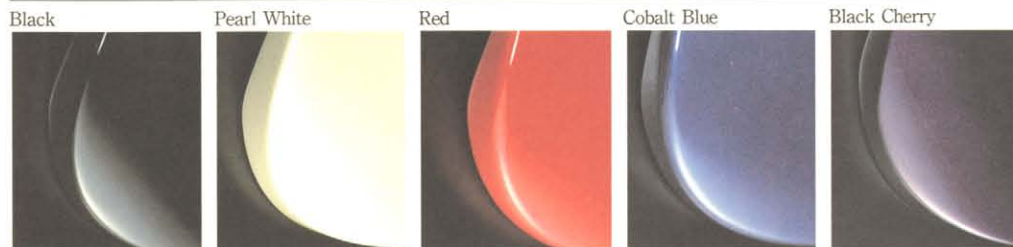
Chasing the perfection on sound quality, frets material has 18% Nickel Silver in round shape. Thickness and height are designed to have the best fitness in either hammer play, pulling or bending play.

### FINGERBOARD & NECK



In addition to the original frets, thin neck and uniqueness of fingerboard shape is the reason of great reputation of CHARVEL/JACKSON guitars. Arched shape of the fingerboard comes gradually flat from the nut side toward high positions, which is the reason super guitar players select CHARVEL/JACKSON guitars.

## FINISH OPTIONS



## PICKUP SPECIFICATIONS

All Charvel Guitars and Bases are equipped with American made Jackson Pickups which are constructed with the highest quality materials available. As mechanical specifications are also of the utmost importance, we hold the tightest tolerances possible. These mechanical specifications apply to both

the manufacturing of the components and the assembly process. Each pickup goes through seven individual electronic tests during the assembly process.

Model Number	Description	Sr [In K Hz]	Z [@ Sr In MOhms]	Inductance [In Henries]	Q [@ Sr]	Output Level [@ Sr]	Magnetic Structure	Resistance [In KOhms]
J20	Vintage type, single coil, magnetically-corrected bass pickup for mid-scale positioning	9.45	13.7	6.7	34.6	+61.6dB	Alnico V	11.50
J508C	Accentuated high frequency bridge position humbucking designed for use with active circuitry	6.58	5.9	5.3	26.4	+56.4dB	Ceramic	8.58
J200	Dual coil, bi-level humbucking Designed for use with active circuitry	9.90	1.8	2.4	12.6	+44.1dB	Alnico V	11.65
J90C	Ultra high output, distortion class, accentuated low frequency pickup with ceramic magnets for "clearer" distortion.	4.88	5.6	9.8	18.8	+51.1dB	Ceramic	15.93
J100	Magnetically corrected, Vintage-type, single coil	6.10	1.7	2.6	16.7	+48.9dB	Alnico V	6.10
J150	Magnetically-corrected, Vintage-type, copper shielded, single coil Bass pickup ideal for bridge positioning	5.61	1.6	3.2	14.1	+46.0dB	Alnico V	8.00
J80C	High output, distortion class, bridge position humbucking with ceramic magnets for accentuated upperharmonics	5.40	4.7	7.3	19.1	+51.2dB	Ceramic	13.00