Noramlity test on residuals unstructured correlation assumption

The UNIVARIATE Procedure
Variable: Resid (Residual)

Moments			
N	141	**Sum Weights**	141
Mean	2.68808255	**Sum Observations**	379.019639
Std Deviation	46.6314288	**Variance**	2174.49016
Skewness	0.11916932	**Kurtosis**	1.05114803
Uncorrected SS	305447.458	**Corrected SS**	304428.622
Coeff Variation	1734.74691	**Std Error Mean**	3.92707474

Basic Statistical Measures			
Location		**Variability**	
Mean	2.6881	**Std Deviation**	46.63143
Median	-1.1000	**Variance**	2174
Mode	-10.4541	**Range**	278.24589
		Interquartile Range	55.80000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	**t**	0.6845	**Pr > |t|**	0.4948
Sign	**M**	-4.5	**Pr >= |M|**	0.5006
Signed Rank	**S**	183	**Pr >= |S|**	0.7079

Tests for Normality				
Test	**Statistic**		**p Value**	
Shapiro-Wilk	**W**	0.975347	**Pr < W**	0.0119
Kolmogorov-Smirnov	**D**	0.079551	**Pr > D**	0.0273
Cramer-von Mises	**W-Sq**	0.203494	**Pr > W-Sq**	<0.0050
Anderson-Darling	**A-Sq**	1.25304	**Pr > A-Sq**	<0.0050

Quantiles (Definition 5)	
Quantile	**Estimate**
100% Max	137.5459
99%	119.3000
95%	97.1833
90%	54.5000
75% Q3	31.1000
50% Median	-1.1000

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The UNIVARIATE Procedure
Variable: Resid (Residual)

Quantiles (Definition 5)	
Quantile	**Estimate**
25% Q1	-24.7000
10%	-47.7000
5%	-69.8167
1%	-123.3000
0% Min	-140.7000

Extreme Observations			
Lowest		**Highest**	
Value	**Obs**	**Value**	**Obs**
-140.7	64	99.1833	20
-123.3	91	102.7000	97
-115.7	63	116.3000	55
-92.3	103	119.3000	54
-87.1	90	137.5459	21