Noramlity test on residuals compound symmetry assumption

The UNIVARIATE Procedure Variable: Resid (Residual)

Moments				
N	141	Sum Weights	141	
Mean	0.87741402	Sum Observations	123.715377	
Std Deviation	46.4638738	Variance	2158.89157	
Skewness	0.09585474	Kurtosis	0.97181334	
Uncorrected SS	302353.37	Corrected SS	302244.82	
Coeff Variation	5295.5472	Std Error Mean	3.91296406	

Basic Statistical Measures				
Location		Variability		
Mean	0.8774	Std Deviation	46.46387	
Median	-1.1000	Variance	2159	
Mode	-17.4135	Range	271.28652	
		Interquartile Range	54.60000	

Tests for Location: Mu0=0					
Test	Statistic		p Val	ue	
Student's t	t	0.224233	Pr > t	0.8229	
Sign	М	-4.5	Pr >= M	0.5006	
Signed Rank	s	-51.5	Pr >= S	0.9160	

Tests for Normality				
Test	Statistic		p Value	
Shapiro-Wilk	w	0.977752	Pr < W	0.0212
Kolmogorov-Smirnov	D	0.080669	Pr > D	0.0235
Cramer-von Mises	W-Sq	0.187511	Pr > W-Sq	0.0078
Anderson-Darling	A-Sq	1.136853	Pr > A-Sq	0.0056

Quantiles (Definition 5)		
Quantile	Estimate	
100% Max	130.5865	
99%	119.3000	
95%	91.6745	
90%	50.7000	
75% Q3	29.9000	
50% Median	-1.1000	

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The UNIVARIATE Procedure Variable: Resid (Residual)

Quantiles (Definition 5)		
Quantile	Estimate	
25% Q1	-24.7000	
10%	-50.3000	
5%	-76.1000	
1%	-123.3000	
0% Min	-140.7000	

Extreme Observations				
Lowest		Highest		
Value	Obs	Value	Obs	
-140.7	64	98.900	96	
-123.3	91	102.700	97	
-115.7	63	116.300	55	
-92.3	103	119.300	54	
-87.1	90	130.587	21	