Trial run · Periodic inspection

Notes

- · For using safely, please inspect the system one month after starting regular operation.
- The inspection cycle is mentioned below. However, determine your own inspection cycle based on the actual operating rate and environmental condition.

Notes

- <To Maintenance manager>
 Inspections item at the time of the pre-use test run(Checking at periodic inspection).
- For using safely, please inspect the system one month after starting regular operation.
- $\boldsymbol{\cdot}$ The inspection cycle is mentioned below. However, determine your own inspection cycle based on the actual operating rate and environmental
- · Items in bold: Inspection items requiring particular attention.

Result	○ : Normal	Measures	: Exchange required
			Finished with exchange
			△: Adjustment required
	× : Abnormaliy		Finished with adjustment

Check this see! If there is any foreign particles adhering on its saliding surface or if it is seriously contaminated. Is there are any ark generated protrusion (convex shaped) on its aliding surface? Is there are any ark generated protrusion (convex shaped) on its aliding surface? Is there damage and crack at the insulating shorth? What is the nearest of the duct or seel in the regulators? Adjust the shaped of the duct or seel in the regulators? The serperime tolerance standard 1.5 mm Adjust the manuface of mobilation is related the 3 mm. Adjust it within appointed size. Adjust the mounting position of the hangers. Correct the twisting or bending of the duct. Is if you can not fix, replace the duct. Is if you can not fix, replace the duct. Is if you can not fix, replace the duct. Dot the hassand abant and the rein part of collector pointing shaft touch? Are not there the cracks and demaged on a first part of the conductor is considered. Are correct instruct eleases are of televen in a collector of the duct. Is there any fixed screw loosen? Are correct instruct eleases are of televen in a collector of the duct. Are correct instruct eleases are of televen in a collector of the duct is part of the collector and conductor of the duct. Are correct instruct size of the conductors of the collector and conductor of the duct, replace it if necessary. Are correct instruct size of the conductors of the collector and conductor of the duct, replace it if necessary. Are correct instruct size of the conductors of the collector and conductor of the duct, replace it if necessary. Are correct instruct size of the duct and of the collector installation manually. Are correct instruction and resident of the duct. Are correct instruct size of the duct and related to the conductor of the duct of the duct. Are correct instruct size of the duct and related to the conductors. Are correct instruct size of the duct and related to the conductors. Are correct instruct size of the duct and related to the conductors	A title		Check day	Y	D M	Л		check in char	ge			
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Are insert the conductor and sheath of a duct certainly? CRefer to installation manual Care		<refer <="" installation="" manual="" p="" to=""> The duct cutting Size: size of between Joiner (The same is the case of the Center Feed-in Cutting Size of the duct end :Remove the insulat </refer>	_) -3mm oiner . Adj	ust it within specified s	ize.			0				
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1.2 a.c. 2 a.c. 1.0 a		Is there any fixed screw loosen?	Re	tighten.				0				

Name	Contents of inspection Remedy		*	Result	Measures	Inspection cycle (standard)			
0.0	Is there any cracked or broken on plastic section?	Retighten.	0			46			
atin.	Is there any fixed screw loosen?	Adjust the position of Hunger.	0			the number of passes through			
Insulating piece	If do not need the signal lines, Are isolated the end of the wire by insulating tape?	Insulate the end of an electric wire with insulating tape, without disturbing the driving arm collector.	0		the collector's arm: 1,000,000				
Collector arm	Is the arm installing dimension correct? <refer installation="" manual="" to=""> Single-type (for mounting rod), tandem-type (for mounting rod) The length of to the center of themounting rod from the sliding surface (movable range): 65±10mm tandem-type (for mounting plate) The length of to themounting plate from the sliding surface (movable range): 65±10mm Single-type (for mounting plate) The length of to the center of themounting plate from the sliding surface (movable range): 60±10mm</refer>	Adjust the collector arm in the reference value.	0						
	Is the center of a duct and the collector arm on a straight line? <refer installation="" manual<="" td="" to=""><td>Adjust its mounting dimension.</td><td>0</td><td></td><td></td><td></td></refer>	Adjust its mounting dimension.	0						
	Is the collector arm attached in parallel with a duct, so that it cannot twist?	Mount the collector arm in parallel with the duct.	0						
	Is there any serious wear to replacement indication line Is there any serious wear to replacement indication line? or,Does exceed a travel distance of 20,000 km?	Collector shoes should be replaced when they partially wear down to the replacement indication line. Please exchange the collector shoes ahead of time when it will be worn out to the replacement indication line by the time of the next check. by the time of the next check.				Distance of the collector arm :3000km			
	Are there significant contamination, foreign matter adhering, occurred burr in collector?	Remove it with sandpaper or wes.							
	Is there any ark generated protrusion?	there any ark generated protrusion? Remove the protrusion (convex) on thearc scratch using a							
	Is there wear of plastic part of the collector plastic part?	wear of plastic part of the collector plastic part? Adjust the collector arms mounting dimension if there is significant wear, please replace the current collect							
	Does the collector move smoothly?	If the motion is not smooth, replace the current collector and the collector arm.	0						
	Is there any curve or variation on the arm?	any curve or variation on the arm? Replace the arm if there is curve or variation.							
	Is there any chip or broken?	Replace if chip or broken spring pin is found.	0						
	Is the collector shoes pulled by the lead wire?	If the collector shoes pulled, correct to have extra length on lead wire.	0						
	Is there any damage on the sheath of lead wire?	there any terminal screws or thefixed							
	Are there any terminal screws or thefixed screws loosen?								
	Is not there any mistake in the contact terminal position (R, S, T, E, and signal connection line) of a lead?	Make a tightening of the connection terminals	0						
unit	After checking the above construction, to determine the insulation resistance. Working voltage 300V or less 150V or less voltage to ground: Longer than $0.1 \text{M}\Omega$ 150V or higher voltage to ground: Longer than $0.2 \text{M}\Omega$ Working voltage 300V or higher, than $0.4 \text{M}\Omega$					the number of passes through the collector's arm:1,000,000			