D-900

6. Remarks

from

from

804XXXXX from

from







from

from

from

from

	Model	Serial No.	When		Model	Serial No.	W	hen
		original parts in stock. (1) Us	se (2) Scr	ap				4
			1-1-1-					
			1 1 1	. :				
	. 3		1 1 1	4				
			8. 1. 3.					
ranca ranca							*	
	3		1 1 1	4				
			5 3. 1					
	Anter changes	++++++++++++		1 [				+++
3.	Illustration After changes				Before changes		·	
	* 1					ot interchangeable.	n.	
	ا بو	Interchangeability AB: A can	- h 1	1	m P A D D	can be a substitute for	Δ	
								,
	**			A B				6 y 4
				 A B				
	6746293	Slider holder	30	A B	6746292	Slider ho	older	
No.	Parts No.	Description	Japan	*	Parts No.	Description	ı	Japan
	(A)	New parts after changes	FOR ¥	,		B) Original parts befor		FOR ¥
) ].	Details of changes		- Production and annual and annual and annual annua					
	changed ar	nd slider clamp h	as beer	rem	oved.			
		ion position, so t						
		after REW operat						)
	PLAY opera	t zion of some unit	s is in	poss	ible or al	onormal sound	is	
1.	Reasons	2						
_	, w 4	Improvement of	PLAY O	nera	tion			
D	ESTINATIONS					(of facto	ory)	
	MODELS		D <b>-</b> 900			Serial N	lo. T-	
	54-1022		** *** ** ** *** *** *** *** ***			Issued b		
N	lo.	HITACHI S	ERVICE	BUI	LLETIN	Jesued o	n 20 M	ar •79
				PS		1 2/1	(The base of the b	人气热





54. 4.	サービス	(+-EX)
2	鈴木	

				S	进入			
N	0.	HITACI	H SERVICE	BUL	LETIN		Issued on 29	Mar '79
3	4-1021					2 E		Tokai
	MODEL	c	) <del>-</del> 900				Serial No.	
	MODEL	3	, ,00				(of factory)	
D	ESTINATION	S						
	SUBJEC	T Change of f	Lywheel					
1. F	Reasons							
	Tł	ne capstan is s	short and t	here	is danger	of par	rt of the	
122	pi	inch roller be:	ing deforme	d,so	the lengt	h of th	ne capstan	has
	be	en lengthened	by 1.5mm.	<u> </u>				
a 53		× × × × × × × × × × × × × × × × × × ×						
^		A						
_					X .			
2.	Details of change	s						
	(	A) New parts after chan			(	B) Original	parts before cha	nges   FOR ¥
No.	Parts No.	Description	FOR ¥ Japan	*	Parts No.		Description	Japan
				$\rightarrow$				
	6373172	Flywheel(1	R) 340	A B	63 <b>7</b> 260 <b>9</b>	Fl	ywheel	
	6373194	Flywheel(1	L) 210	→ A B	6372587	Fl	ywheel	
			a %	A B				
				— A B				
		* Interchangeability A	→ B: A can be a subst	ituata far	R AR∙R	can ha a cul	stitute for A.	
			B: Both A B and A		~ ~			
_3.	Illustration	e e e	o. Doth A D and A	D are po	SSIBIC. A D. 110	· Interemung	abre.	
	After changes			В	efore changes			
3-1 1					i			
lues.								
			·					
au l								
***								
	How to dispose of Execution	of original parts in stock.	(1) Use (2) Scr	ар				
-	Model	Serial No.	When		Model	Serial	No.	When
-	71	from	from			from	from	- 5

from

from

6. Remarks

from

from

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7.	741	8	A	12 1	32
1	N	1	A	/ w/	4/





No.	
100	. 10
53-	1012

## HITACHI SERVICE BULLETIN

Issued on July 2078
Issued by Tokai

Serial No. T-107 (of factory)

MODELS \_\_\_\_\_\_ D-900

DESTINATIONS

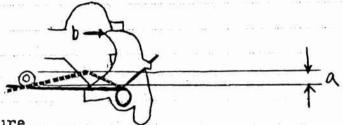
CUBIECT

Improvement of mechanical sound

### 1. Purpose

Mechanical sound occurs in SPOP mode, so to improve it, following modification has been made.

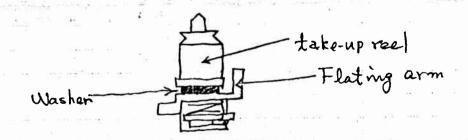
- 2. Detail of change
  - 1). Crook AS spring as shown below.



Procedure

- 1.Crook AS spring as a dotted line.
  - Dimention of "a" is 1-2mm from AS controlspring to intersecting point of AS control plate and chassis.
- 2. Then check the tention at point"b" with tension gage that AS control plate bigin to start to rotate within 4-6 gram tension. If measured tension is not within 4-6 gram, readjust the crook of AS spring.
- 3.After assembling, turn on the power.

  And confirm that abnormal sound doesn't produced on STOP mode.
- 2). Change of Take-up reel
  Addition of washer



3. Execution

D-900----804XXXX

	4			S T A M P S			(3.7) (3.7)	
N	o. 53-1013		CHI SERVICE	E BUL	LETIN		029040	ly 20 '
- E	MODE	ELS	D-900	- 1		s	erial No of factory)	T-108
DI	ESTINATIO SUBJE		ement of hu	<b>m</b>	<b>/</b>	1	•	
	To	decrease a hum	noise,wiri	ng of	secondary	wire( P.	T)	w) teo
	Wir Alte	changed.  re "Blue" is pa er changing, "bl  below.	ralleled wi lack" is as	th "Bl in the	ack" on o	riginal r	nodel. ue" is	changed
		(A) New parts after cha		T	(B	Original part	s before chan	
No.	Parts No.	Description	FOR ¥ Japan	*	Parts No.	Des	cription	FOR ¥ Japan
	**		D >	A B		1:		
, de-		- 3		A B		9.		
		-		A B	1			-
			<u> </u>	A B				
4	lustration	_ A	B: A can be a subst	B are poss	sible. AB: Not	n be a substitut interchangeable.	e for A.	
	After changes	2nd lead win Blue	,		re changes		( )   3   H-10-14	
		C22   S20	C521 (A	ck			and the control of th	
	/		tern	ninal			to the set	
	He	at rink		e essent				
	ow to dispose o	of original parts in stock.	(1) Use (2) Scra	ıp	arefranciae ii 202		2 38 6 600 46	
	Model	Serial No.	When	1	Model	Serial No.	1	When
D-	-90 <b>0</b>	from XXXXX2083	from		fro	m	from	
		from	from		fre	m	from	

6. Remarks

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	S	- 0	

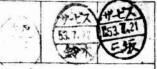




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Î	Vo.	HITACI	II SERVICE	BU	LLETIN		7 To 3:	- 00 17
	53-1014	-					ued on July	
-	MODELS	D-550/720	/850 SDT-9	600	7785		ued by <u>Tol</u> rial No. T-:	
	MODELEO	D-7701 [20]	7070 551-5	,0007	110)		factory)	109
. D	ESTINATIONS		:					
	SUBJECT	Improve	ment of med	hani	cal soun	đ		
1.	Reasons					2		
	Mechanic	al gearing s	ound is pro	duce	d from F	gear of Ges	ar nlate	
		prove it, fol					az pravo	
	No. of the second							
	•							<del></del>
	1 -		•					
2.	Details of changes							
	(A)	New parts after chang				(B) Original parts	before changes	
No.	Parts No.	Description	FOR ¥ Japan	*	Parts No.	Descr	ription	FOR ¥ Japan
	6308941	F arm sprin	ng 15	 A B			7 3	
	•			A B				4
Cornel of				A B	# * 3 X		·	
	-	(*)		A B				
3.	Illustration After changes	•	A can be a substite Both A B and A B	are po	.,	can be a substitute of interchangeable.	for A.	
	M			3	and Constants			
-{	~	44	Adde				11.98	3
	, ∯,		T IF ar	m sp	ring	Commence of the same	U U H 119019	
	$\sim$	The second second		±(* +	Sec. 1			Note that the
		V	licate "Hit		" on thi	s point		9-10-4 1-522
	How to dispose of ori Execution	iginal parts in stock. (	(1) Use (2) Scrap					
	Model	Serial No.	When		Model	Serial No.	W	hen
AT	of aboveron	804XXXXX	rom April '7	8		from	from	
	from		LOM Y			from	from	
					tradicional and the second second	and the second s	\$1.000 CONT.	

6. Remarks





# No. 53-1015

## HITACHI SERVICE BULLETIN

Issued on July 20 178

Is

Issued by Tokai
Serial No. T-110

MODELS

\_\_D\_550/720/SDT\_9600/7785

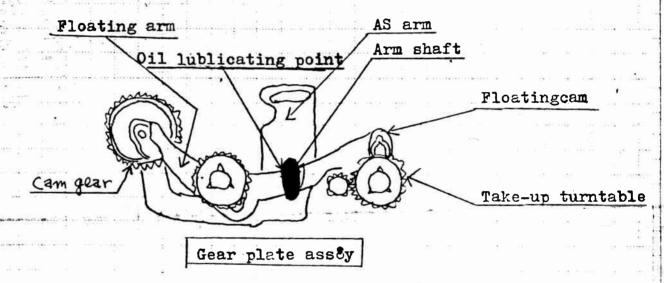
Serial No. (of factory)

DESTINATIONS

SUBJECT

Improvement of auto stop mal-function

Tape transportation is stopped by working of auto stop mechanism on playing back mode, so to improve it, following modification has been made.



#### Procedure

- 1.Remove Gear plate ass'y.
  - Lublicate Pan motor oil on the contact surface of Floating arm and Arm shaft and AS arm.
- 2. Make sure that AS arm moves smoothly.

#### Execution

D-550/720 SDT-9600/7785-----from 804XXXXX











No. 53-1016

### HITACHI SERVICE BULLETIN

Issued on July 20 Issued by Tokai

MODELS

D-550/720/ SDT-9600/9610/7785

Serial No. T-111 (of factory)

DESTINATIONS

Improvement of pause mechanism

On former pause mechanism, when pause button depressed to stop the tape transportation temporarily during playing back or recording, heads and pressure roller return to original position.

Therefore, it was caused by slow tape speed at beginning when pause mode is released.

So to improve this problem, pause mechanism has been changed as below. After change

When pause button is depressed to release pause mode

- 1) Heads keep touch to tape surface.
- 2) Pressure roller detach from capstan.

Details of changes

Description '-	New parts	3 1.	Original pa	rts Remarks
Pressure roller	6743589	50	6383154 6743587 6383152	D-550AU/RW/W/BS/FS D-550U SDT-7785B D-720all/SDT-9600
Pause lever	7305281	20		All Contour
Pause change arm	7297225	20	-	All
Pkayback plate ass	7296068	60	7287038 7296065 7287034 7287036	D-550AU/RW/W/BS/FS D-550U SDT-7785 D-720U/AU/W/FS D-720C/RW SDT-9600
Pause slider	7287138	35:-	- 7287133	D-550AU/RW/W/BS/FS D-720ALL SDT-9600 SDT-7785E

Execution

D-550----71107501 Nov. of '77

D-720----71107001 Nov. of '77 SDT-7785---71104001

Nov. of '77 SDT-9600---71105001 Nov. of '77

other --- from 1

No.

## HITACHI SERVICE BULLETIN

Issued on
Issued by
Serial No.

(of factory)

MODELS

DESTINATIONS

SUBJECT

