

# **ARTS3090**

A YX]Už7i `hi fY`UbX`HYW\bc`c[m7 UdghcbY.`A YX]U7i `hi fYg

HYfa 'Hk c''#'&\$&%

# 7ci fgY<sup>\*</sup>Cj Yfj ]Yk

## GHJZZ:7cbHJWhi8YHJ]`g

#### 7cbj Ybcfg

B Ua Y	9a U]`	5j U]`UV]`]hm	@cWUhjcb	D\cbY
F Ua Ugk Ua ] < Uf]bXfUbUh\	f"\Uf]4 i bgk "YXi "Ui	VmUddc]bha Ybh		

## Hi hcfg

B Ua Y	9a U]`	5j U]`UV]`] <b>m</b>	@cWJŊcb	D\cbY
FcXbYmKU``]g	f"k U``]g4 i bgk "YXi "Ui	Vm'Uddc]bha Ybh		

## GWXcc``7cbhUWhʻ±bZcfa Uh]cb

GWXcc``cZhXY`5fhg`UbX`AYX]U

Fcca " ‰ž@Yj Y`" žFcVYfhK YVghYf'6i ]`X]b[ fl %(Ł

D\cbY.'f\$&Ł'-',)'(,)\*

9a U]`. 'gUa 4 i bgk "YXi "Ui

K YVg]hY.

#### 7ci fgY 8YW] g

#### 7 fYX]hDc]bhg\*\*

#### Gi a a UfmcZh\Y 7ci fgY

H\]g`Wci fgY`Yl Ua ]bYg`h\Y`Wca d`Yl `fY`Uh]cbg`VYłk YYb`h\Y`a YX]UžgcW]Yhmždc`]h]Wg`UbX`W`hi fYžYl d`cf]b[h\Y`X]j YfgY`k Umg`]b`k \]W\`h\Y`a YX]U`]bZi YbW'`UbX`UfY`]bZi YbWX`VmXYj Y`cda Ybhg`]b`gcW]U``UbX`dc`]h]WU``\bi fY"`H\Y`A YX]U`7 UdghcbY`k ]```UXXfYgg`hcd]WU``]ggi Yg`fY`Uh]b[`hc`a YX]UžhYW\bc`c[mUbX`W`hi fY"`±ik]``i gY`fYWYbhXYj Y`cda Ybhg`UbX`W`ffYbhWUgY`ghi X]Yg`XfUk b`Zfca `U`j Uf]YhmcZgci fWYg`gi W\`Ug`bYk g`UbX YbhYfhU]ba Ybhz`XYVUhYg`cb`gcW]U`a YX]U`UbX`bYk i]bZcfa Uh]cb`hYW\bc`c[]Ygža YX]U`WJa dU][\bgz`UbX dcdi `Uf`W`hi fY`hc`Yl Ua]bY`h\Y`VfcUXYf`gcW]c!dc`]h]WU``WcbhYl h]b`k \]W\`h\Y`a YX]U`UfY``cWJhYX"`l g]b[`\_Ym h\Ycf]Yg`UbX`WcbWdhzih\]g`Wci fgY`k]``Yl d`cfY`U`fUb[Y`cZfY`Yj Ubhi]ggi Yg`h\UhXYa cbghfUhY`h\Y`WbhfU`]hm cZh\Y`a YX]U`hc`WcbhYa dcfUfmWi`hi fY"

#### 7 ci fgY @YUfb]b[ Ci hMca Yg

- %" 8 Ya cbglfUhY 'Ub'i bXYfghUbX]b[ 'cZW `hi fU`žYWcbca ]WUbX'dc`]h]WU`XmbUa ]Wg'Uf]g]b[ 'Zfca 'fY`Uh]cbg VYlk YYb'a YX]U'UbX'W `hi fY
- &" 8 ]gd`Umih\Y`UV]`]hmhc`Wf]h]WU``m]bj Ygh][ UhY`h\Y`]a d`]WUh]cbg`cZh\YgY`fY`Uh]cbg\]dg`cb`dcdi `Uh]cbgž h\Y`gY`Z`UbX`U`fUb[ Y`cZa YX]U`]bgh]hi h]cbg
- ' "8Ya cbghfUhY'g\_]``g`]b`UbU`mh]Wk f]h]b[ 'UbX'h\Y'f][ cfci g'Udd`]WUh]cb`cZh\YcfYh]WU``WcbW'dhg'hc Yj YfmXUmYl Ua d`Yg'cZW'`hi fU`'UbX'a YX]U'j U`i Y
- ("G\ck 'Ub'UV]`]mihc'h\]b\_`]bXYdYbXYbh`mž`Wf]hJWJ``m'UbX`WfYUhJj Y`m'UVci hj U`i Y`Zcfa UhJcbg'fYgi `hJb[ Zfca 'h\Y'fY`UhJcb'VYhk YYb'a YX]U'UbX'W\`h fY
- ) " 8 Ya cbglfUlY 'Ub 'UV]`]lmlrc 'XYj Y`cd fYgYUfW. 'WJdUWJrJYg']b 'U'a YX]U'UfYU'cZgdYWJZJW]bhYfYgh

#### HYUW ]b[ GhfUhY[]Yg

 $H\[g']g'h\[h'Y''Y]\[Y'''' A YX]U''7 UdghcbY'Wci fgY''' $=iVi \] Xg'cb'g_]\[Xg'xb'g_]\[Xg'xb'y_i YcdYX'UbX'_bck YX[Y'[U]bYX']b''Yj Y'g'' UbX'&'Wci fgYg'z'UbX'U'`ck g'ghi XYbhg'hc'XYj Y`cd'g_]'`g']b'\][\Yf'cfXYf'UbU'mg]g'UbX'gY'\[ZX]fYW\[YX''YUfb]b[''' H\Y'Wci fgY']g'XY']j YfYX'j ]U'U''YW\[fY'UbX'U'gYa]bUf'YUWX'k YY_"'GYa]bUfg'k]'`VY'cdYb'hc'X]U'c[i Y'UbX'X]gW' gg]cbz'k]h\'h'Y'U]a 'cZYI d`cf]b[''h\Y'fYUX]b[g'UbX'fY`UhYX'WJgY'ghi X]Yg'UbX'ei Ygh]cbg']b'U \\C'`UVcfUh]j Y'UbX'f][cfci g'k Um'$ 

H\Y'Wci fqY']g'bchUVci hfchY'`YUfb]b[ž'Vi hfUh\Yf']bjc'j Yg'UWhjY'mh\]b\_]b['U b\_ Uhb\_]

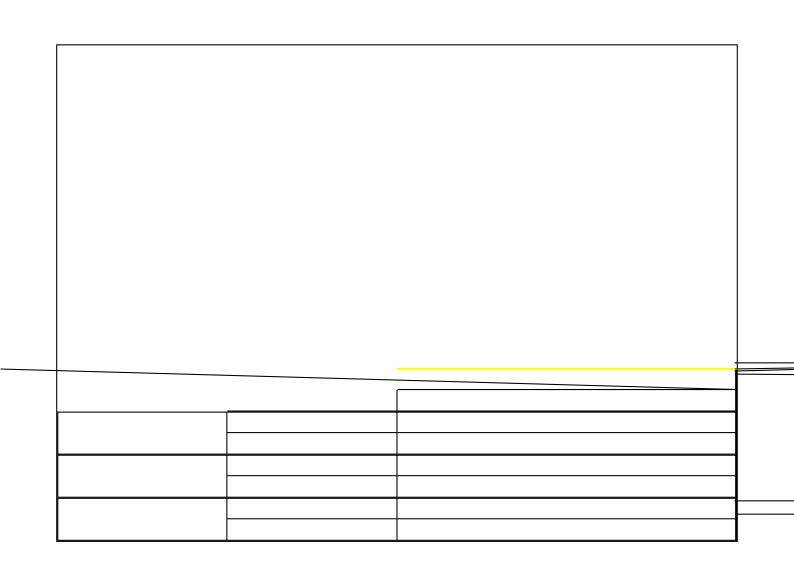
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# 5ggYgga Ybh

# 5ggYgga YbhHUg\_g

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•

### Gi Va ]gg]cb cZ5ggYgga YbhHUg\_g

#### Hi fb]h]b Gi Va ]gg]cb

; YbYfU``mž'UggYgga YbhiHug\_g'a i ghVY'gi Va ]hhYX'Y`YVWfcb]\W)``mij ]U'Y]h\Yf'Hi fb]h]b'cf'U'A ccX`Y Ugg][ ba Ybh'' =b']bgHJb\W'g'k \YfY'h\]g']g'bchdcgg]V`Yž']hk ]```VY'gHJhYX'cb'mci f'\\circ i fgY'g'A ccX`Y'g]hY'k ]h\U`hYfbUh]j Y'gi Va ]gg]cb'XYHJ]`g''

cfi]bZcfa Uhjcbicbi\ckihcigi Va ]hUgg][ ba Ybhgicbi]bYij ]UiA ccXiY.i\hdg.#gh XYbhi bgk "YXi "Ui #\ck! gi Va ]hUgg][ ba Ybha ccXiY

## 5 WUXYa ]W<cbYghmUbX D`U[]Uf]ga

D`U[]Uf]ga i]gii g]b[ih\Yik cfXgicfi]XYUgicZch\YfgiUbXidfYgYbh]b[ih\Ya iUgimci fick b"i=hWJbihU\_Yia Ubm Zcfa gžZfca iXYi]VYfUhYiWXYUh]b[ihciUWW]XYbhU`mWcdm]b[iZfca iUigci fWYik]h\ci hiUW\_bck iYX[Ya Ybh'

IBGK [fcidg'd'U[]Uf]ga ]bhc'h\Y'Zc``ck]b['WUhY[cf]Yg.

• i bXYfgHJbX'mci f'f][\hg'UbX'fYgdcbg]V]`]h]Yg'Ug'U'gh XYbh'Uhil BGK