



# ARTS5100

F YgYUfVX 'A Yh cXg

HYfa 'Cby''##'&\$&\$

7ci fgY`Cj Yfj ]Yk

`GHUZZ`7cbhUWh`8YHU]`g`

`7cbj Ybcfg`

B Ua Y	9a U]`	5j U]`UV]]]m	@cWWhcb	D\cbY
DUi ``8Uk gcb	dUi ``XUk gcb4 i bgk "YXi "Ui			

GW\cc``7cbhUWh`bZcfa Uh]cb

Fcca ``%&Z`Yj Y`` `F cVYfhK YVghYf`6i ]X]b[

D\cbY. f\$&L`-` , ) `( , ) \*

9a U]: [gUa 4 i bgk "YXi "Ui](#)

K YVg]hY: [\hhdg.#gUa "Ufhg"i bgk "YXi "Ui](#)

H\Y`GW\cc``cZhY`5fng`UbX`A YX]U`k ci `X``\_Y`hc`F YgdYWwZ ``m5W\_bck`YX[Y`hY`HfUX]h]cbU``7i ghcX]Ubgz`hY`6YXY[ U`fP`Ybg]b[ hc b`WJa di glZ; UX][ U`f7 ]mUbX`5fh/`8Yg][ b`7 Ua di gYgE`UbX`hY`B [ i bbUk U`dYcd`Y`f5i ghfU]Ub`8YZYbWV: cfW`5WUXYa m]b`7 UbVYffUe`cZhY`UbXg`k \YfY`YUW\`WJa di g`cZI`BGK`]g`cWWhYX"



## 5ggYgga Ybh

### 5ggYgga YbhHUg\_g`

5ggYgga YbhHUg_	K Y][ \h	8i Y'8UHŸ	Gh XYbh@YUfb]b[ Ci hŤa Yg'5ggYggYX
: cfa U`fYgYUfW`dfcdcgU`	) \$i	&( #\$( #&\$&\$'%%\$\$'DA	%ž( ž)
F YgYUfW`dfYgYbhUjcb`	&) i	&- #\$( #&\$&\$'%. \$\$'5A	%ž ž( ž)
H\Yg]g`W]hei Y`	&) i	&+#\$' #&\$&\$'%%\$\$'DA	&ž

### 5ggYgga Ybh8YHU]`g

5ggYgga Ybh% : cfa U`fYgYUfW`dfcdcgU`

GHUfhXUHŸ.`

8YHU]`g.` ) \$\$'k cfxg"; fUXY`UbX`k f]hŸb`Ťa a Ybhg`dfcj ]YXX"

5ggYgga Ybh&. F YgYUfW`dfYgYbhUjcb`

GHUfhXUHŸ.`

8YHU]`g.` 5`gc`\_bck b`Ug`G5A`Gma`dcg]i a "" )!%\$`a ]bg`"H\]g`]g`h\Y`žbU`UggYgga YbhHUg\_"; fUXY`UbX`k f]hŸb`Ťa a Ybhg`dfcj ]YXX"

5ggYgga Ybh' . H\Yg]g`W]hei Y`

GHUfhXUHŸ.`

8YHU]`g.` %) \$\$'k cfxg"; fUXY`UbX`k f]hŸb`Ťa a Ybhg`dfcj ]YXX"

F Ygci fWg

DfYgWfjVYX`F Ygci fWg`

F YWca a YbXYX`F Ygci fWg

7ci fgY`9j U`i Uhcb`UbX`8Yj Y`cda Ybh



5 WUXYa ]W<c bYghmUbX`D`U[ ]Uf]ga

D`U[ ]Uf]ga `]g`i g]b[ `hY`k cfXg`cf]XYUg`cZchYfg`UbX`dfYgYbh]b[ `hYa `Ug`mci f`ck b" `hWUb`hU`Y`a Ubm  
Zcfa gZ`Zca `XY`]VYfUHY`WXYU]b[ `hc`UWV]XYbhU`mW`dm]b[ `Zca `U`gci fW`k ]h`ci hUW\_bck`YX[ Ya Ybh`

I BGK `[ fci dg`d`U[ ]Uf]ga `]bhc`hY`Zc`ck ]b[ `WUHY`[ cf]Yg.

7 cdm]b[ .`i g]b[ `hY`gUa Y`cf`j Yfmg]a ]Uf`k cfXg`hc`hY`cf][ ]bU`hYI hcf]XYU`k ]h`ci hUW\_bck`YX[ ]b[ `hY`  
gci fW`cf`i g]b[ `ei chU]cb`a Uf\_g" `H\]g`U`gc`Udd`]Yg`hc`]a U[ YgZ`UfhUbX`XYg][ b`dfc`YWgZ`Ug`k Y`Ug  
dfYgYbhU]cbg`k \YfY`gca YcbY`dfYgYbh]g`UbchYf`g`]XYUg`cf`k cfXg`k ]h`ci hW`YX]h`

hUddfcdf]UHY`dUfUd`fUg]b[ .`7`Ub[ ]b[ `U`ZYk`k cfXg`UbX`d`fUgYg`k`Y`a cghmifYU]b]b[ `hY`cf][ ]bU`  
ghfi W`fY`UbX`#`f`dfc[ fYgg]cb`cZ]XYUg`cZ`hY`cf][ ]bU`Z`UbX`]bZcfa U]cb`k ]h`ci hUW\_bck`YX[ Ya Ybh`H\]g`U`gc  
Udd`]Yg`]b`dfYgYbhU]cbg`k \YfY`gca YcbY`dUfUd`fUgYg`UbchYf`g`]XYUg`cf`k cfXg`k ]h`ci hW`YX]h`UbX`hc  
d]YW]b[ `hc[ Y`hYf`ei chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk`k \c`Yz`k ]h`ci hUddfcdf]UHY`fYZYfYbW]b[ "

7 c`i g]cb.`k cf\_]b[ `k ]h`chYfg`Vi hdUgg]b[ `cZ`hY`k cf\_]Ug`U`dYfgcb`g`]bX]j ]Xi U`k cf\_]7 c`i g]cb`U`gc  
]bWi XYg`dfcj ]X]b[ `mci f`k cf\_]hc`UbchYf`gh`XYbhVYZc`fY`hY`Xi Y`XUHY`Zc`f`Zc`hY`di fdcgY`cZ`hY`a

- i bXYfghUbx'mci f'f][ \hg'UbX'fYgdcbg]V]h]Yg'Ug'U'gh XYbhUhl BGK
- VY'Uk UfY'cZd'U[ ]Uf]ga ž'Wc'dmf][ \hž' BGK 'Gh XYbh7cXY'cZ7cbXi W'Ubx'5W'W'dhUV'Y'I gY'cZ I BGK '⇒H'F'Ygci f'W'g'Dc`]W'h
- VY'Uk UfY'cZ'Y'ghUbxUfXg'cZVY\Uj ]ci f'YI dY'W'X'cZYj Yfmc'by']b'h'Y'I BGK 'W'a a i b]m
- 'cW'W'h'gYfj ]W'g'UbX' ]bZ'fa U'h'cb'UVci hl BGK 'UbX'I BGK '@]VfUfm

Gca Y'cZ'Y'gY'UfY'Ug'k ]''VY'ZJa ]]Uf'hc'mci ž'c'h'Y'fg'k ]''VY'byk "; U]b]b[ 'U'gc`]X'i bXYfghUbx]b[ 'cZU''h'Y fY'U'h'X'UgdY'W'g'cZ9@-G9'k ]''\Y'd'mci 'a U\_Y'h'Y'a cgh'cZ'mci f'gh X]Yg'Uhl BGK ""

[\h'hd.##gi V'Y'W'i \]X'Y'g" \]V'f'U'f'm'i b'gk "Y'X'i "U'i #' \]g'Y'#J'V'ci h' \]g'Y](#)



## 5 WUXYa ]W]bZcfa Uh]cb`

: cf`YggYbh]U`ghi XYbh]bZcfa Uh]cb`fY`Uh]b[ `hc.

- fYei Yghg`Zcf`YI hYbg]cb/
- `UhY`gi Va ]gg]cbg`[ i ]XY`]bYg/
- fYj ]Yk `cZa Uf\_g/
- I BGK `<YU`h`UbX`GUZY`midc`]WYg/
- YI Ua ]bUh]cb`dfcVWXi fYg/
- gdYW]U`Vcbg]XYfUh]cb`]b`hY`Yj Ybhcz]`bYgg`cf`a ]gUXj Ybhi fY/
- ghi XYbhYei ]miUbX`X]gUV`]`m/
- UbX`chYf`YggYbh]U`UWUXYa ]W]bZcfa Uh]cbz`gYY