

7 \$ % / (2) & 2 1 7 (1 7 6

, Q W U R G X F W L R Q

0 D Q X D O) R U P D W
 3 D U W ' H V L J Q 6 N H W F K H U
 / D X Q F K L Q J ' (; 3 (5 , (1 & (2 Q 3 U H P L V H
 / D X Q F K L Q J ' (; 3 (5 , (1 & (\$ F D G H P L F & O R X G
 \$ V V H P E O \ ' H V L J Q 6 F U H H Q
 3 D U W ' H V L J Q 6 F U H H Q
 3 X O O G R Z Q 0 H Q X V
 8 V H U & R O O D E R U D W L Y H 6 S D F H V
 0 H
 \$ G G
 6 K D U H
 + H O S
 3 D U W ' H V L J Q 7 R R O E D U V
 6 N H W F K H U 6 F U H H Q
 6 N H W F K H U 7 R R O E D U V
 6 W D Q G D U G , F R Q V

0 D Q L S X O D W L Q J W K H ' L V S O D \
 7 K U H H E X W W R Q P R X V H
 7 Z R E X W W R Q P R X V H
 6 S D F H % D O O R U 6 S D F H 0 R X V H
 . H \ E R D U G
 . H \ E R D U G 6 K R U W F X W V
 6 H D U F K L Q J W K H ' D W D E D V H
 1 D Y L J D W L R Q 7 D E
 \$ X W K R U L Q J 7 D E
 & U H D W L Q J D 3 D U W
 5 H Q D P L Q J W K H & X U U H Q W 3 D U W
 6 D Y L Q J D Q G & O R V L Q J W K H 3 D U W
 1 D P L Q J & R Q Y H Q W L R Q 6 D Y L Q J
 ' H O H W L Q J 2 E M H F W V
 & U H D W L Q J D 6 N H W F K

% D V L F 6 N H W F K H U
 % D V L F 6 K D S H V
 5 H F W D Q J O H
 & H Q W H U H G 5 H F W D Q J O H
 2 U L H Q W H G 5 H F W D Q J O H
 3 D U D O O H O R J U D P
 & H Q W H U H G 3 D U D O O H O R J U D P
 3 R O \ J R Q
 & L U F O H
 & L U F O H 7 K U R X J K 3 R L Q W V
 & L U F O H Z L W K & D U W H V L D Q & R R U G L Q D W
 & L U F O H 7 D Q J H Q W W R (O H P H Q W V

```

$UF 7KURXJK 3RLQWV
$UF 7KURXJK 3RLQWV ZLWK /LPLWV
$UF
(OOLSVH
/LQH
,QILQLWH /LQH
%LWDQJHQW /LQH
%LVHFWLQJ /LQH
/LQH 1RUPDO WR &XUYH
$[LV /LQH
3RLQW
3RLQW E\ 8VLQJ &RRUGLQDWHV
(TXLGLVWDQW 3RLQWV
,QWHUVHFWLRQ 3RLQW
3URMHFWLRQ 3RLQW
$OLJQ 3RLQWV
6SOLQH
&RQQHFW &XUYH
3DUDEROD
+\SHUEROD
&RQLF
(ORQJDWHG +ROH
&\OLQGULFDO (ORQJDWHG +ROH
.H\KROH
7H[W
3URILOHV
&RQVWUDLQWV
'LPHQVLRQDO &RQVWUDLQWV
*HRPHWULFDO &RQVWUDLQWV
2SHUDWLRQV RQ 3URILOHV
&RUQHU
7DQJHQW $UF
&KDPIHU
7ULP DQG %UHDN
6SHFLILFDWLRQ 7UHH
+LGH 6KRZ
&RQ_ < $UF 7KURXJK 3RLQWV
    
```

6 R O L G & R P E L Q H
0 X O W L 6 H F W L R Q 6 R O L G V
5 H P R Y H 0 X O W L 6 H F W L R Q 6 R O L G V
& O R V H 6 X U I D F H
7 K L F N 6 X U I D F H
6 K H O O
6 W L I I H Q H U
2 S H U D W L R Q V R Q 6 K D S H V
) L O O H W
& K D P I H U
' U D I W V
7 K L F N Q H V V
5 H P R Y H) D F H
5 H S O D F H) D F H
6 S O L W 6 X U I D F H
6 H Z 6 X U I D F H

,QVHUWLQJ %RGLHV DQG %RROHDQ 2SHUDWLRQV
,QVHUWLQJ 3DUW %RGLHV

\$ S S H Q G L [(
\$ G Y D Q F H G ' U H V V 8 S) H D W X U H V
' U D I W % R W K 6 L G H V
\$ G Y D Q F H G ' U D I W
\$ X W R P D W L F ' U D I W
\$ X W R P D W L F) L O O H W L Q J

, QWURGXFWLRQ

&\$7,\$ '(;3(5,(1&(3DUW 'HVLJQ DQG 6NHWFKHU

8SRQ FRPSOHWLRQHRVWXGLHQFRXUQRXUVDYHGDXROWKH
IROORZLQJ WRSFLV

&UHDWLQJ VNHWFKHV

&RQVWUDLQLQJ VNHWFKHV

ORGLI\LQJ VNHWFKHV

&UHDWLQJ SDUWV

ORGLI\LQJ SDUWV

3HUIRUPPLQJ ERROHDQ RSHUDWLRQV RQ SDUWV

%DVLF XVH RI VXUIDFHV LQ SDUW GHVLJQ

\$SSO\LQJ PDWHULDQV WR SDUWV

0DQXDO)RUPDW

,W LV LPSRUWDQW WR XQGHUVDWV WKH LWUPDWRH IWKHWR
7KLV PDQXDO LV GHVLJQH WR EH XWHLG DRX QLOZQ VQKH DQ W
ORW RI UHGGLQJ DV ZHO LQ RUGH (5, M&(IXQH XQGHUVDW
H[HUFLVHV LQ WKLV ERN ZLOOQLZWWKWH]SODDWR RQRWFK
LQIRUP \RX DERXW ZKDW \RX KDYHQM XUVWGRWR DQG ZKDW
VWHSV DUH LQ EROG W\SH DQG WKHLVQRUPDXWL EHQWIKDW I
\$Q\WKLQJ WKDW DSHDW WIRQD PHVVDJH &\$7,\$ SURYLGHV²W
LQIRUPDWLRQ LQ SXOO GRZQ PHQXWHSRS XS ZLQGRZV DQO

\$Q H[DP SOH RI D VWHS DQG LWV HQRODQDOLWKHLVORZQZIE
EH WKHUH

6HOHFW D ORFDWLRQ WR7WKH USJKW LHVWKKHRRW KIHQ HQG S
<RX ZLOO FRQWLQXH VSHFLI\LQJ DR\$DRMLDQV LQ R\K&DQGV
VLPLODU WR WKH GLDJUDP VKRZQ EHORZ

\$V \RX FDQ VHH WKH GHVLUHG DFWLVRQD EOLHQ DVS \$QDZLWIKQV
LQIRUPDWLRQ IROORZLQJ WKH VVHSHG[\$QGL QKHZKD WR XV DDW
JRLQJ QH[W ,W LV LPSRUWDQWWR RE HWVGH W KR X UL Q QGHPDWW
&\$7,\$ '(;3(5,(1&(

\$OVR \RX ZLOO ILQG WKDW WKH/DWHU L[H[V FELXLHG R\SRHQ W
\RX NQRZ KRZ WR GR FHUWDLQ VWWSVQZWKFK FRDYUH EHQHQ \R
QRW TXLWH SLFN XS ZKDW \RX QHHG HGWRSU RERZOUBDQDQ V
UHYLHZ LW VHYHUDO WLPHV EHIRUQVPRYKQJD BQDQFPHGUVHDF
DVVXPH WKDW \RX KDYH DJRRG XQGMUVWWDQGLQUHRIWZHUS
ZLOO EH SURYLGHGUH (MHSWWDHGWFRPHH DSDOM WZLVKRXW D

3DUW 'HVLJQ 6NHWFKHU

&\$7,\$ '(;3(5,(1&(XVHV WKH 6NHWFKHU DVRS FDUH DWWH \$WIRO
7KHVH SURILOHV FDQ EH VKDSHG BQGR IORFQWVHGDY QDV FDC
REMHFWLYH RI WKH FRXUVH LV WRWRHFRUQV WRJZ MQR SURHI LQ
GHVLUHG VSHFLILFDWLRQV 6NHWFKHUWLVQ D SYRULSRZH
HDV\ WR XVH

7KH VHFRQG REMHFWLYH RI WKH 3FRXUVH VHVILV QWR 7XVHVW KM
GHILQH WZR GLPHQVLRQDO FURVHV HFLVPHRQQL RQRD OHV KD B
7KHUH DUH VHYHUDO GLIIHUHQW VRSDSHV WLVROD WDKO VHF
SHUIRUPHG RQ WKHP %\ FRPELQLQJ W B QVGHWK DQ HDV YDQ
SDUWV

7KH WKLUG REMHFWLYH RI WKH FRXUVH DQ RPHI DPKROGLD B
FUHDWLQJ VNHWFKHV DQG SDUWVHRPHILWUL QDFQK SHUR XHVE
WKUHH GLPHQVLRQDO JHRPHWU\ RQHWR WKKH XNVH RIF KR S B
VHW XS W\SLFDO YDOXHV DW PXRPSLSDH I RUFDOVLR QWR SV
PRUH G\QDPLF VNHWFK ,Q WHUPRZRW SDUW B NQWJOS OHR X
KRZ WR SHUIRUP ERROHDQ RSHUDWLRQV RQ WKHP

7KH IRXUWK REMHFWLYH LV WR EHFREBQ VHIILR XHFDVQ DWR GL
\RXU GHVLJQ HLWKHU E\ FKDQJLQRJQRW RRU SEDUPRGLWHQV WK
VNHWFK WKDW ZDV XVHG 7KLV LV'Q 3(5L JQ\ VDRSOLHWSLV
WKH UHDO VWUHQJWK RI 3DUW 'HVLJQ

7KH ILIWK REMHFWLYH LV WR LQWURFGXFHQW KHX \$ B URW ZL
SURFHVV DQG KRZ WR DSSO\ YDULRXV PVDQWLDQO\ WRR\
LQWURGXFWRQ DQG LW LV QRW D FRPSOHWH FRXUVH R

,Q FRQFOXVLRQ \RX VKRXOG EH DHEONHWR KGHV DQGG P3DQW
DSSV LQ DQ HIILFLHQW DQMLQDQW UUXWVXUWLV QJV DWKRXOG IH
QDWXUDO E\ WKH HQG RI WKH FRXUVH

6HOHFW D ORFDWLRQI DVEKRY @ LVQKH WRXULQH G EOXH EHIRUH
ORFDWLRQ LW VKRXOG DSSHDUL XH WKK W KRQ M HUKVRIZFD DHPF
VXUH ZKHQ \RX VSHFLI\ WKH RWK @ V RO B S S W D B QEVO XHK DEW I F
VHOHFWLQJ LQ WKH ZRUNVDFH

6HOHFW D ORFDWLRQ WR WKH UWJK WRXOW KHS SHD V LZLXWK
KRULJRQWDO FRQVWUDLQW RQ W @ JH B @ HMK-RQV @ B @ G RZR RN

6HOHFW D ORFDWLRQ EHZRZ W KHD \$LVHW LVKRX O B FDSASLRDQJ
WR WKH GLDJUDP VKRZQ EHZRZ LURFO PLD S @ HQRWLFKIL D D
FRLQFLGHQFH FRQVWUDLQW 7KLV QFR IS @ E LQGH QWRHEFR Q @ V
W KHD [LV 7KLV DQG RWKHU FRQVWUDLQW @ DZ @ @ B @ GLV

6HOHFW D ORFDWLRQ WR WKH ROKH IPD R K DVKH SRUM YEIR & WQD W
YHUWLFDO OLQH DQG WKH VKRUW HUK LKR B HJROWW W Q HO LDQH ELR
FRQVWUDLQHG &RQVWUDLQWV ZILQ Q DEW HGL V FKV F HVGH ZLWK

6HOHFW D ORFDWLRQ DERY, W WKR XSOGH DISFXID Q R/ED W Q B Q WR
VKRZQ EHZ

6HOHFW D ORFDWLRQ WR WKH OHIW RI WKH SUHYLRXV ORF

6HOHFW D ORFDWLRQ E HOR<R XJK W NSHUMFYK R\XKR XQG G DQRLRNQ V
VKRZQ KHUH

6HOHFW WKH RULJLQ SRLS<WORIOW KCH V R W FUKH DWDHL Q KH H
WLPH VHOHFWLQJ WKH VWDUW S RHOQWWDKHD IFR PZLDQOGFORR
XQGR VHOHFWLRQV LQ WKH PLGG OVKR G EFURD WRLQ JE \RXWL Q
WKH WJH IERDUG VKRU8VQGBR RQ LV7KH WWDQGDUG LFRQ VR
HDFK RI WKH WRROEDU VHFWRQV

7KH VXE RSWLURQV LORU WKH

6HOHFW D ORFDWLRQ WR WKH U,WJ WWRXIOG KDHS SUHYLRXP
GLDJUDP VKRZQ EHORZ

6HOHFW WKH 3RLQW QUIJTB Palett WRROEDU7KLVLFRQ ZLOO
DOORZ \RX WR VSHFLI\ D ORFDWL B QORFD WIKHQDIURFU WKH S D
DW 7KH DUF ZLOO EHJLQ DW VLQH VOKLWWF D RFD WL RQK M SH
WKH KRULJRQWDO OLQH

6HOHFW XS DQG WR WKH ULJKW LRI WSHF SUHYLWXV ORFDV
VKRXOG SDVV WKURX SKIFL7KHVQW WKH BRDQV LQW RI

6HOHFW GRZQ DQG WR WKH ULJKW LRI WIKDWSURHQY V R X OGR
DFURVV IURP WKH VWDUW RI WKH B UFLDJ WDPK V R ZQ DESO
1RWLFH KRZHWK3RLQW Q\$ UQ WKH 6NHWFK WRROV WRROED
DQG/WKHF RQ WXUQH G EDFN RQ

6HOHFW WR WKH ULJKW RI WKH SUHYLRXV ORFDWLRQ

6HOHFW EHORZ WKH SUHYLRXV ORFDWLRQ DV VKRZQ EHORZ
V KRZQ E HORZ

6HOHFW WR WKH OHIW RI WKH SUHYLRXV ORFDWLRQ

6HOHFW DERYH WKH SUHYLRXV ORFDWLRQ DV VKRZQ EHORZ

6HOHFW EHORZ WKH \$W H\YKLRXXO/GODRS\$H\DLR Q L P L O D U W R W K H

6HOHFW WKH RULJLQ SRLQSW , \$ IFORH\N\N\KFKS\URE\LOH DQG H
FRPPDQG

%DVLF 3DUW 'HVLJQ

7KH IROORZLQJ VHFWRU ZLOO FRQHZUR UNKEHQB K LW RX V H R
,W ZLOO FRQVLVW RI WKUHH SDUWV EDQGLFQWKDUSDFLQSH
3DUW 'HVLJQ DQG 6NHWFKHU

%DVLF 6KDSHV

7KLV SDUW ZLOO GLVFXVV WKH YDXULRQJ WIKH SHFR QWK D MW
3DUW 'HVLJQ ZRUNEHQFK 7KH SXUSRWRI RQ WUKHGDFHOREZ
WKH LFRQV DQG WKHLU RSWLRQV DUVKHLX DUVH IWOQLQVVG
LV LPSRUWDQW IRU IRX WR XQGHUVWDQGMKQZ WLRQ VZLW
VNHWFKHV LQ RUGHU WR SURGXFH D ILQDO SDUW

3DG

7KBDGRSWLRQ DOORZV \RX WR XVH D LVNHHFWFLKRDQVGRH\$WRB&B F
 VROLG SDG <RX FDQ FUHDWH DHWNH WJFKR H BUKR LIGP RRQV M
 ZKLOH Profile W R H 7KLV DOORZV \RX WR XVH RI Q R D W K H D Y D I
 SURILOH LI \RX GLG QRW DOUHDGW K D Y S P R G Z H V G H Z W H G :K
 DSSHDUV DV VKRZQ KHUH

&UHDWHV D VWDQGDUG OLQH DU H[WUXGHG SDG

&UHDWHV D WKLQ WKH D W X H O H S D G I Z K S H U R I L Q H V F D Q K D Y
 DGGHG

Profile

6SHFLILHV ZKLFK VNHWFK ZLOO EDWVH R G P R & L K D Y H
 WKH VNHW 6 K I X W E L F R U W K H [W W R W K H E R [< R X F D Q
 VXUIDFH WR XVH DV \RXU SURILOH

Direction

6SHFLILHV W K H K G I S D H G W R R E Q H I R I J W W X G H S G D Q D U G H I D X
 SURILOH LV VHOHFWHG LW ZLOZ H M H W U X D G G I L Q R U P I D Q
 GLUHFWRQ FDQ EH VHOHFWHG W K E H Y G L U H F W L R Q F
 QH[W WR WKH VHOHFWLRQ SDQH

,QLWLD00\ WKH ZLQGRZFZL00 DSSBOD\IGWK<RQOFDQKVH
Second Limit WR H[SDQG WKH RSWLRQV 6LQKHOWPKLWPSWLKHQV
ZLOO RQO\ EH GLVFXVVHG RQFH

Type

Dimension \$OORZV \RX WR HQWHU D OHQJWK YDOXH
Up to next ([WHQGV WR WKH QH[W IHDWXUH RI DQ H
Up to last ([WHQGV WR WKH ODVW IHDWXUH RI DQ H
Up to plane ([WHQGV WR D VSHFLILHG SODQH ZKLFK
Up to surface ([WHQGV WR D VSHFLILHG VXUIDFH ZKLF

Length

6SHFLILHV WKH OXVQLRCK RRVKFDQXSLRQL\ W
ZLOO H[WUXGH WKH VDPH GLVWDWKH LQ ERW
0LUULFRQ QH[W WR WKH LQSWX SDQH

Thin solid ,I WKLQ)HDLWRQLV VHOHFWRSWLRIQW ZLOO DSSH

Thickness1/2 6SHFLILHV WKH ZDOO WKLFNQHVW WKDW
HOHPHQW

Neutral Fiber)RUFHV WKH VNHWFK HOHPHQW WR EH LG
WKLFNQHVV LV DGGHG WR ERWK VLGHV F

Merge Ends ([WHQGV RU WULPV WKH HOHPHQWV WR F

:KHQ \RX VHOHFWWKH Dimension WKH Offset RSWLRQ W
YDOXH IURP WKH FRUUVSRQGLQJ OLPLW

6H00KFW7KH SDG VKRXOG DSSHDU VLPLODHU WNRH WFKH ZDLVDJ
DXWRPDWLFDOO\ KLGGHQ DIWHU WRLD JXWNG EJ WKGHSJVD
GRZQ Prefaces

<RX DUH QRZ JRLQJ Wtypes H[SOFDQ WKH WFKHULQH OLPLW

6HOHF3D QVKRQ 7KdHZLQGRZ DSSHDUV

6HOSHEDV.2 7KLV VSHFLILHV WKH VNHWFK \RX ZDQW WR XV

6HOHF, Q YMIKFR Q VR WKDW LW H[WHQGV WRZDQ WFKH JRW
WR VHH ZK Dtypes WDKORZVKRXU WR GR

& KDQJ Type KUB to next DQG View FWRWLFH WKDW WKH SDG RQO\
QH[W VLGH RI WKH RWKHU SDG DJWDPKPKRZQDESORZU VLPLO

& KDQJ Type KUB to last DQG View FWRWLFH WKDW WKH SDG JRHV
WKH ODVW VLGH RI WKH SUHYLRXW SDGWDJUWPKRZQDESORZU

& KDQJ Type KUB to plane :KHQ \RX XVH WKLW RSWLRQ \RX KDYH W
D SODQDU VLGH WKDW \RX ZDQW WKH SDG WR EH OLPLWHG

6 HOHFW WKH SODQH LQGRFDW HICR W HIR ZV KDKWH Q W H H S H D G W J
SODQH DQG WKHQ VWRSV ,W VKRKRZG DKSUHDU VLPLODU

<RX PD\ KDYH WR URWDWH WKH SODWLROREKQGLIQRURUGHL
surface RSWLRQ ZRUNV YHU plane LRSODLUR Q RHVHS W WKDW \RX
VXUIDFH LQVWHDG RI D SODQH

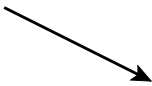
7 *Offset* ILHOG LV QRZ DYDLODEOH DQGH\BQD QHH DEVOIHY W R
YDOXHV \$ SRVLWLYH YDOXH ZLOO W KM HQSH MLK HHS D G PRK
ZKHUHDV D QHJDWLYH YDOXH ZLOO W W R SHV K HL S G D R R Q

(QWHU *Offset* WKHQ *Preview* HFWRP WKH VLGH \RX FDQ VHH
H[WHQGV SDVW WKH VHOHFWHG OLPLW SODQH

&XUUHQWQ\ *Direction* WKHDXOWV WR EH QRUPDO WR WKH SURILOH
HOHPHQW WR EH XVHG IRU WKH GLUHFWRQ LQVWHDG

6 HOH Second Limit WR H[SDQG WKLRSH[SDQGV WKH ZLQGRZ W
RSWLRQV <RXU ZLQGRZ VKRXOG DSSHDU VLPLODU WR V

8 QGHU Second Limit FKDQJable WKB to plane WKHQ VHOHFW WKH IDFH
EHORZ DQ view <RXU SDG ZLOO QRZ SHOW EHHOZHFMOG IR
Limit DQG WKH VHOHFWable Limit DSEXIRUWKRIIVHW YDOXH <R
IRU Up Plane RSWLRQ DV ORQJ DV WKH\ DUH SHOW DU <RX
Surface RSWLRQ



& KDQJ Hype KRUFWKHit WUR to Surface DQG VHOHFV WKH IDFH FORV
Sketch.2 WKHQ HQWIDUset DQGUVAQW FWRXU SDG VKRXOG DSSHU
GHSLFWHG EHZ

6HOKFWKH ILQDO SDUW VKRXOG ORRN VLPLODU WR WKH LF

7KLV H[HUFLVH VKRZHG PRV RI WKH SSWLRQV HWH DLOH EWH
VKDSHV \RX ZLOO VHH WKDW KDYHOORPHRRIKWKH DDPRBSW
XQGHUVWDQGLQJ RI ZKDW HDFK RSWLRQ DOORZV \RX WR G

Note: Open profiles (sketches) can be used to create pads or pockets, as long as they will be closed by the other faces of your existing part. You will see this demonstrated in the next exercise.

6DYH DQG FORVH WKH GRFXPHQW

2SHQ 3W\$6H 3DGRFXPH\$QWNHWFK KDV DOUHDG\ EHHQ FUHD
XVHTMkRd RSWLRQV WR ILQLVK WKH PRGHO

6HOHF3DQVKRQ 7KLV ZLOO DOORZ \RX WR FUNDWH D SD
Definition ZLQGRZ DSSHUV

6HOSHFW.1 \$eature Definition Error ZLQGRZ DSSHUV ,W LV EHFDX
FRQWDLQV RSHQ SURILOHV +RZHYNULQW\$WHLV RND\ VL
RSWLRQ

6HORIFVÀ

2 SHQ 3W\$6H 3DGRFXPHQWUHUH DUH WkuHH VNHWFkHV DOUHDC

6 HOHF3D QVFRHQ 7KdHZLQGRZ DSSHUV

6 HWType WDR Dimension ZLWLength RI WKSketch HDOHG WOLFNH
SDG VKRXOG DSSHDU VLPLODU WR WKH GLDJUDP VKRZQ EH

6 HOHF3D QVFRHQ DJDLQSketch WkEQ VHOHFV

6 HWType WDR Dimension ZLWLength RI WKSketch VROHFS DUW VKRXOG O
OLNH WKL V

'R QRW FORVH WKH GRFXPHQW \QX[VLGQHFRQWLQXH WR XV

3RFNHW

7KBIRFNWVRO DOORZV \RX WR XVH D VNHGWLJKI FWRL BGPWKH
SURGXFLQJ D SRFNHW <RX FDQ IFUHEWWSHU B VWNLQW FWKK RI UW
PRXVH EXWWRWROfZELFQH LKHVKHR X VHDkFVZLVQGR Z FDRSQS HDU
OLNH WKH RQH VKRZQ EHZORZ

<RX ZLOO QRZ FUHDWH D SRFNHW LQ WKH H[LVWLQJ SDU

6HOHFVR FVHFRQ ,W LV ORFDWHG LGDGHFR QXE7 MLVR DIEOD
DOORZ \RX WR FUHDWH D SRFNHW XVLQJ RQH RI WKH VN

6HOSH3 WKHQ VHOHFRQ KH<RX QHGH WR SRFNHW WRZ
VROLG ,I \RX DWWHPSW WR SRFNHW VLQVLDS WKH ZR
Warning PHVVDJH ZLOO DSSHU

6HWTWK First Limit WU to Next DQG OK. OK W SRFNHW VKRXOG DS
VLPLODU WR WKH GLDJUDP VKRZQ EHORZ



%\ XVLQ Next \RX DUH HQVXULQJ WKDW WKH SRFNHW ZLOO
LQGLFDWHG PER YEHH PRGLQGG W Length DIOX HUMDKMHSR FNH
VWLOO H[WHQG DOO WKH ZD\ WKURDJW WKHH SDG EHFDXV

6DYH DQG FORVH WKH GRFXPHQW