3.7 EST and HEST Shuttler/Turnover Tooling

6.26 Gripper Mount for type A see page 58
6.5 Cross Tube Ø38 mm see page 35
6.13 Wrist Extension Ø76 mm split see page 43
6.21 Bayonet Attachment for Wrist Extension Ø76 mm see page 53

6.25 Gripper type A see page 57
3.8 EST and HEST Shuttlr/Turnover Tooling

- 6.20 Part Localisers for Lower Tooling
  see page 52

- 6.13 Wrist Extension Ø76 mm split
  see page 43

- 6.21 Bayonet Attachment for Wrist Extension Ø76 mm
  see page 53

- 6.35 Suction cups
  see page 70 - 76

- 6.14 Swivel Arm
  see page 44

- 6.19 Support Anglemount
  see page 51

- 6.18 Suction Cup Attachment
  see page 48

- 6.5 Cross Tube Ø38 mm
  see page 35

- 6.17 Attachment Ø19 / Ø19
  see page 47

ABB Automation Technologies AB
Box 310
SE-293 24 Olofström, Sweden
Tel: +46 454 96600  Fax: +46 454 48309