RADIOLOGY
HALO BRACE
Collars put back on wrong by

Requirements
Description
Event
Airway may need to be cleared.
Movement the procedure will
If there is any pain, neurological
pressure on the spinal cord.
Neutral alignment to alleviate

MANUAL IN-LINE
STABILISATION
ALLOWS FOR
rendered in mud.
for getting stuck in hair or
stepped on.
Ambulances.
Restricted storage in road/air
identify the right size. Doesn't
Sizing - not clear how to
down and hair/clothes get in
way.
be carried in 6 sizes.
and paediatric. Laerdal will

EXTRICATION
(RTC)
mattress.
transferred on a scoop
extrication from vehicles.
Long spine (rescue) boards
paramedics.
When a scoop is used there
When a scoop is used there
- panic attack
- uncomfortable
to take collar off:
needs to be
MUST NOT COVER
HOSPITAL ED
ED STAFF
ACCIDENT
INTO ED
WAIT
- Swimmers View
C1-C2)
4 images are taken to clear the
x-rays, but will try to
regular check-ups and
Collar prevents patient opening
suction unit and will need access to the mouth.
Vomiting - many patients will feel sick after a serious trauma.

- Other applies a collar.
One paramedic will hold
the patient during
transfer from a vehicle to
the patient during
is often used to stabilise
the way.

STRESS: The stresses on neck due to movement.
During log-roll and examination.
moved across.
board will be placed on a firm trolley.
Depending on the condition
patient will be in and
of time.
in a relatively short amount
PINS: Pins can come loose and
This apparatus, it is possible to
be applied through a
place a (50N?) force will
pressure sores and
neurological damage.
Guidelines say that

- Panic attack

- Other discomfort.

- Soft tissue tension.

- Collar might

- Fail safe

- Breathable

- Easy to apply

- Adequate

- Easy to put on and

- Release items such

- Needs to provide

- Needs to be

- Immobile during

- Suction

- Traction

- Surgery

- Spinal unit - traction

- Treatment are being planned.
in traction for short term
onto a traction bed using
Normally Garners-Wells tongs
be applied through a
pulley system.
be attached to a
to the skull with pins and to
the initial treatment for odontoid
The halo brace has been used as

- Ambulance
- Patient moved on to

- Head blocks

- Strapped to a spinal

- Patient, still

- Suction unit

- Ambulance bed

- A&E a collar may be applied as part of

- odontoid

- pins

- Joyce lifter whilst the

-石榴

- onto a traction bed using

- normally worn

- surgery or other forms of

- immobilisation while definitive

- patients will be in and

- areas of the patient he/she may

- time.
in a relatively short amount

- confused with soft tissue tension.

- Collar prevents patient opening

- patient will be in and

- area.

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