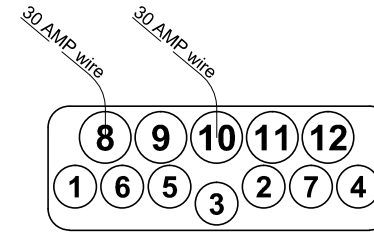


EASYTOW 12 PIN FLAT PLUG FOR TRAILER

12 PIN FLAT

| PIN | CIRCUIT | COLOUR |
|-----|--|--------|
| 1 | Left hand turn signal | Yellow |
| 2 | Blank | |
| 3 | Blank | |
| 4 | Right hand turn signal | Green |
| 5 | Service brakes | Blue |
| 6 | Stop lamps | Red |
| 7 | Rear, clearance, side marker lamps | Brown |
| 8 | Dexter power 30 AMP | Black |
| 9 | Blank | |
| 10 | Earth return 30 AMP / Lighting Earth | White |
| 11 | Blank | |
| 12 | Remote Monitoring - Brake safe (If required) | Violet |



PLUG (TRAILER)

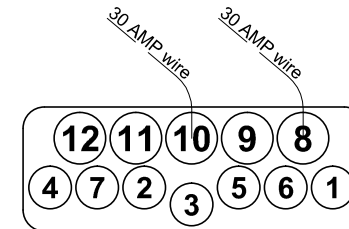
NOTE: Lighting Earth runs through Pin 10

12 PIN FLAT SOCKET FOR TOW VEHICLE

Complies to AS 2513-1982 'Electrical Connectors for Trailer Vehicles'

12 PIN FLAT

| PIN | CIRCUIT | COLOUR | REQUIRED FOR DEXTER / TRAILER LIGHTS |
|-----|--|--------|--------------------------------------|
| 1 | Left hand turn signal | Yellow | ✓ |
| 2 | Reversing lamp | Black | × |
| 3 | Earth return | White | ✓ (Req'd for 7 Pin Flat ONLY) |
| 4 | Right hand turn signal | Green | ✓ |
| 5 | Service brakes | Blue | ✓ |
| 6 | Stop lamps | Red | ✓ |
| 7 | Rear, clearance, side marker lamps | Brown | ✓ |
| 8 | Battery supply 30 AMP | Orange | ✓ |
| 9 | Auxiliaries | Pink | × |
| 10 | Earth return 30 AMP | White | ✓ |
| 11 | Rear fog lamp | Grey | × |
| 12 | Remote Monitoring - Brake safe (If required) | Violet | × |



SOCKET (TOW VEHICLE)

NOTE: Auto Electrician please ensure Tow Vehicle wiring complies to Dexter requirements.

Postal: P.O. BOX 421, HEATHCOTE, VIC, 3523
 Factory: 104 HEATHCOTE-REDESDALE RD, HEATHCOTE, 3523
 Phone: 0354332461
 Fax: 0354333488
 E-mail: parts@easytow.com.au



THIS DRAWING IS PROPERTY OF EASYTOW BOAT TRAILERS PTY LTD. IT MUST NOT BE COPIED OR REMOVED WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

TOLERANCES UNLESS STATED
 OVERALL LENGTH $\pm 10\text{mm}$
 LENGTH $\pm 1\text{mm}$
 ANGLE ± 1 DEGREE

SCALE ---

MODEL

AUTHOR
HOB

CHK'D ---

DATE 06/02/13

TITLE
TRAILER WIRING DIAGRAM
DEXTER / BRAKE SAFE

DWG. NUMBER

F-0025