



Commercial Vehicle Components Catalogue 2018

Contents:

Wiper Blades & Refills - TB HD Series, TX Series, Flat Screen
Wiper Arms - Conventional, Pantograph
Wiper Pivot & Linkages - Single & Pantograph Pivots, Swivels
Wiper Linkages and Wiper Motors
Washer Kits / components & Windscreen Washer Additive
Fitment Guide & Instructions

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TB SERIES HEAVY DUTY BLADES

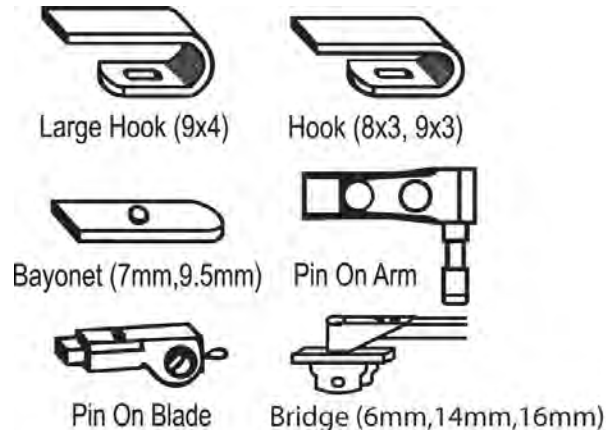


The only true universal Wiper Blades made specifically for trucks and light commercial vehicles.

Part Number and Length

TB350HD	350mm /14"	Multi-fit assembly
TB400HD	400mm /16"	Multi-fit assembly
TB450HD	450mm /18"	Multi-fit assembly
TB500HD	500mm /20"	Multi-fit assembly
TB560HD	560mm /22"	Multi-fit assembly
TB610HD	610mm /24"	Multi-fit assembly
TB650HD	650mm /26"	Multi-fit assembly
TB700HD	700mm /28"	Multi-fit assembly

Wiper arm types



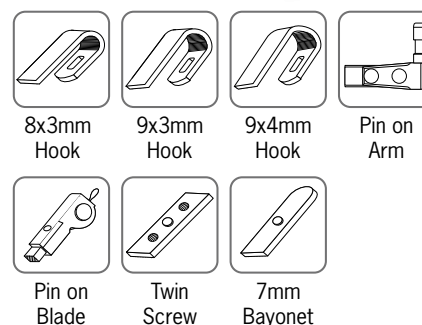
TB SERIES CONVENTIONAL BLADES



Part Number and Length

TB280	280mm /11"	Blade assembly
TB305	305mm /12"	Blade assembly
TB350	350mm /14"	Blade assembly
TB380	380mm /15"	Blade assembly
TB400	400mm /16"	Blade assembly
TB450	450mm /18"	Blade assembly
TB500	500mm /20"	Blade assembly
TB560	560mm /22"	Blade assembly
TB610	610mm /24"	Blade assembly

Wiper arm types



REFILLS TO SUIT TB SERIES

Part Number and Length

TTR610 (-20) (-250)	Premium Twin Rail Refill 6mm x 610mm
TTR710 (-10)	Premium Twin Rail Refill 8mm x 710mm
TRP1000-10	Premium Truck & Bus Polycarbonate Refills 8/9.5mm x 1,000mm



TX SERIES HEAVY DUTY WIPER BLADES

Part number
& Length

Blades fit these
arm types

Wiper Blade Illustration & Refill Part number

TX700A

700mm /28"

DISCONTINUED
Limited Stock



9 & 12mm

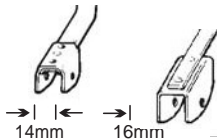


TX600

600mm /24"

TX700

700mm /28"



14mm

16mm



TX800

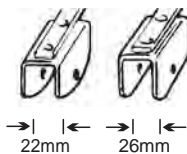
800mm /32"

TX900

900mm /36"

TX1000

1000mm /40"



22mm

26mm



28mm



REFILLS TO SUIT TX SERIES

Part Number and Length

A65118 (A6301)

Metal Refill 9.5mm x 700mm

- Order A65120 below

A65120 (A6034)

Metal Refill 9.5mm x 1,000mm

TRP1000-10

Premium Truck & Bus Polycarbonate Refills 8/9.5mm x 1,000mm



FLAT SCREEN WIPER BLADES

Trico heavy duty flat screen wiper blades are built to withstand heavy commercial use and are available in a number of lengths.

Flat screen blades cannot be serviced with a refill.

All Trico flat screen blades use 100% natural rubber.



THD607 SERIES

Part Numbers -

THD607-25 (25cm/10"), **THD607-30** (30cm/12"), **THD608-33** (33cm/13"),

THD607-36 (36cm/14"), **THD607-38** (38cm/15"), **THD607-43** (43cm/17"),

THD607-46 (46cm/18"), **THD607-51** (51cm/20"), **THD607-56** (56cm/22").

To Suit **6mm**
Clip Width.



REFILLS FOR THD600 SERIES HEAVY DUTY WIPER BLADES

Refills to suit THD602 & THD612 SERIES:

8mm Plastic Back cut-off refills -
(710mm /28" long, cut-off to any size)

Part No: TRP710 (Pair Pack)

Part No: TRP710-10 (Box of 10)



Refills to suit THD609 & THD610 SERIES:

Metal back refills 12.5mm wide - fixed length – **P/N: 6136** = 36cm /14"

P/N: 6141 = 41cm /16"

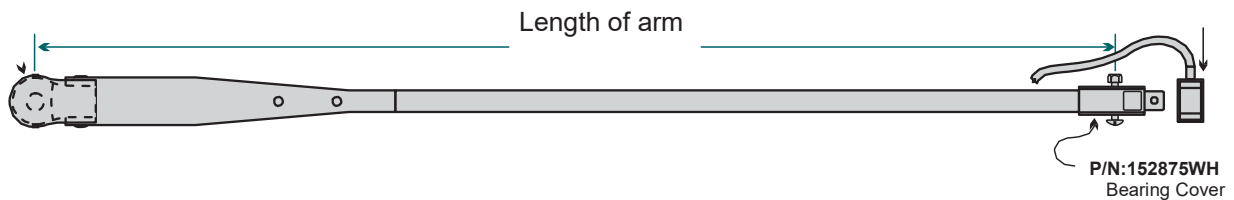
P/N: 6146 = 46cm /18"

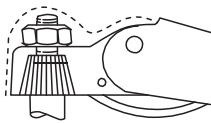
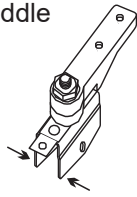
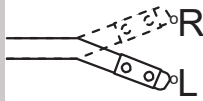
P/N: 6151 = 51cm /20"

HEAVY DUTY CONVENTIONAL WIPER ARMS

TCA620 Series - Knurled Driver Head

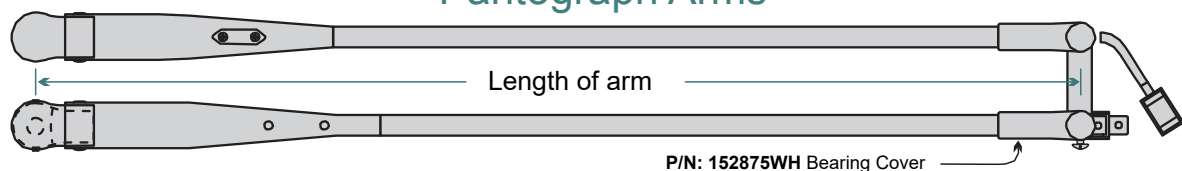
Optional Traveling
Washer Jet Kit
P/N:75400

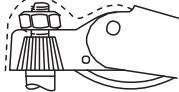

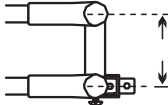



Part Number TCA620-41 TCA620-46 TCA620-56 TCA620-61	Length 41cm Long 46cm Long 56cm Long 61cm Long	Suits 16mm tapered Knurled Driver with clamp down nut. 	14mm Blade Saddle 	Adjustable to Left or right Crank  to 17° Maximum
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HEAVY DUTY PANTOGRAPH WIPER ARMS

Pantograph Arms



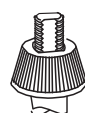
Part Number TPA670-51 TPA670-56 TPA670-61 TPA670-66	Length 51cm Long 56cm Long 61cm Long 66cm Long	Main Arm suits knurled driver & clamp down nut 	Slave / Idler Arm suits Collet & Clamp 	Arm centres = 44 mm 	Blade saddle = 14 mm 
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Knurled Driver

Suits the following Wiper Arms:

TPA620 series
TPA670 series

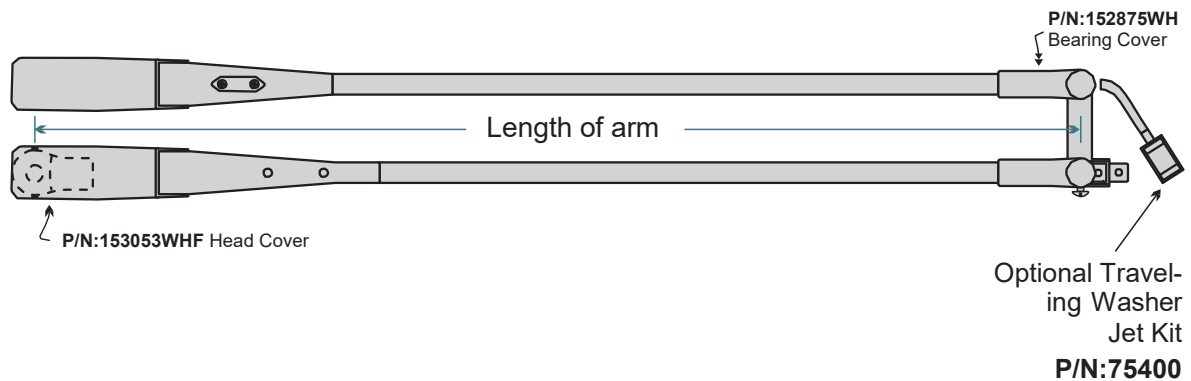
Tapered knurled driver for flatted shaft end

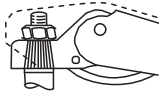
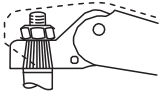
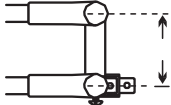



P/N: 101569JB

HEAVY DUTY PANTOGRAPH WIPER ARMS

TPA680 “Colt & Brumby” Series - DIN Tapered Head



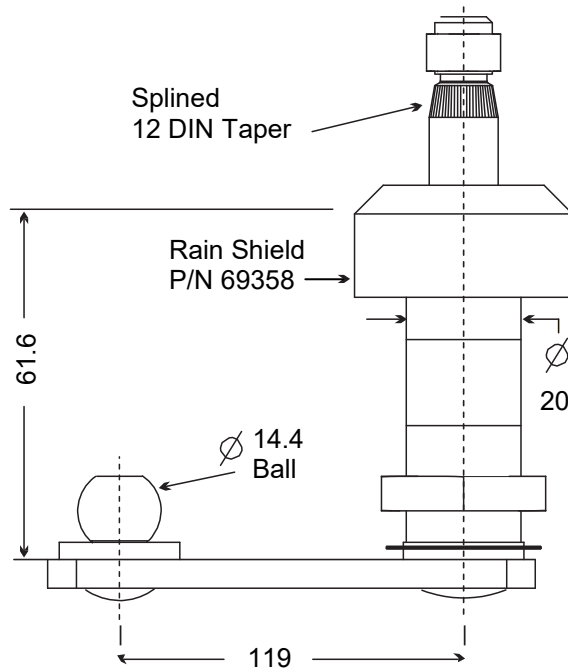
Part Number	Arm Lengths	Main Arm suits DIN tapered shaft 	Slave / Idler Arm suits DIN tapered shaft 	Arm centers 	Blade saddle 
TPA6800-66	66cm	12 DIN	12 DIN	60mm	22mm
TPA6800-85	85cm	12 DIN	12 DIN	60mm	22mm
TPA6801-66	66cm	12 DIN	12 DIN	60mm	14mm
TPA6801-71	71cm	12 DIN	12 DIN	60mm	14mm
TPA6810-71	71cm	16 DIN	12 DIN	60mm	22mm
TPA6810-85	85cm	16 DIN	16 DIN	60mm	22mm

“COLT” PIVOTS

12mm Shaft - 61.6mm Body Length

P/N 75401-119

“Colt” **Single Pivot**
“Inboard” Ball



“COLT” PIVOTS

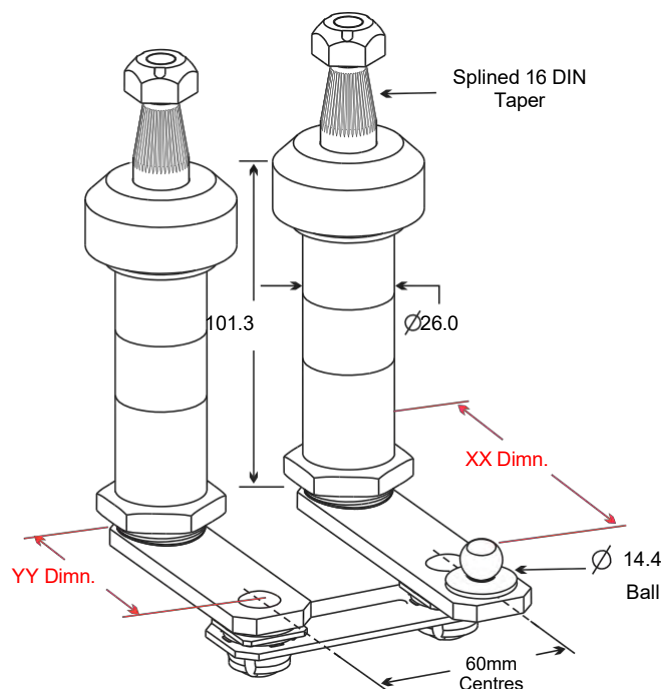
12mm Shafts—97.6mm Body Length

P/N 75680-XX-YY

“Brumby” **Double Pivot** “Inboard” Ball

Available dimension

75680-60-95.6



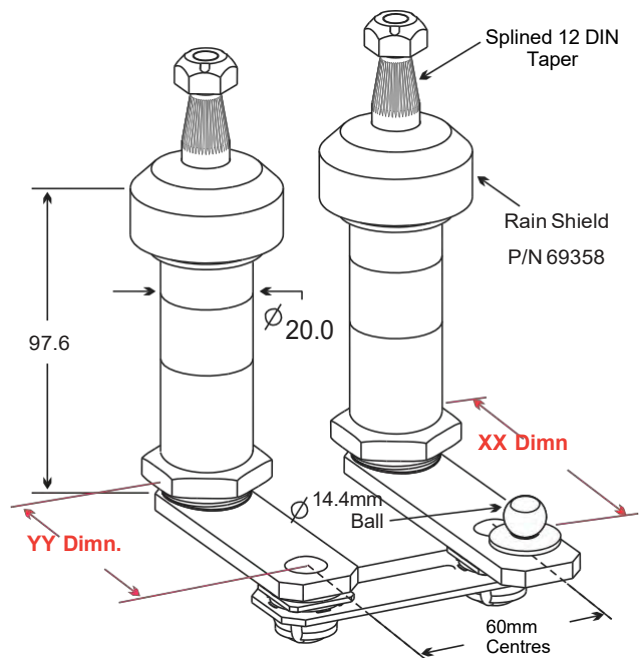
“COLT” PIVOTS

12mm Shafts—97.6mm Body Length

P/N 75353-XX-YY
“Colt” Double Pivot “Inboard” Ball

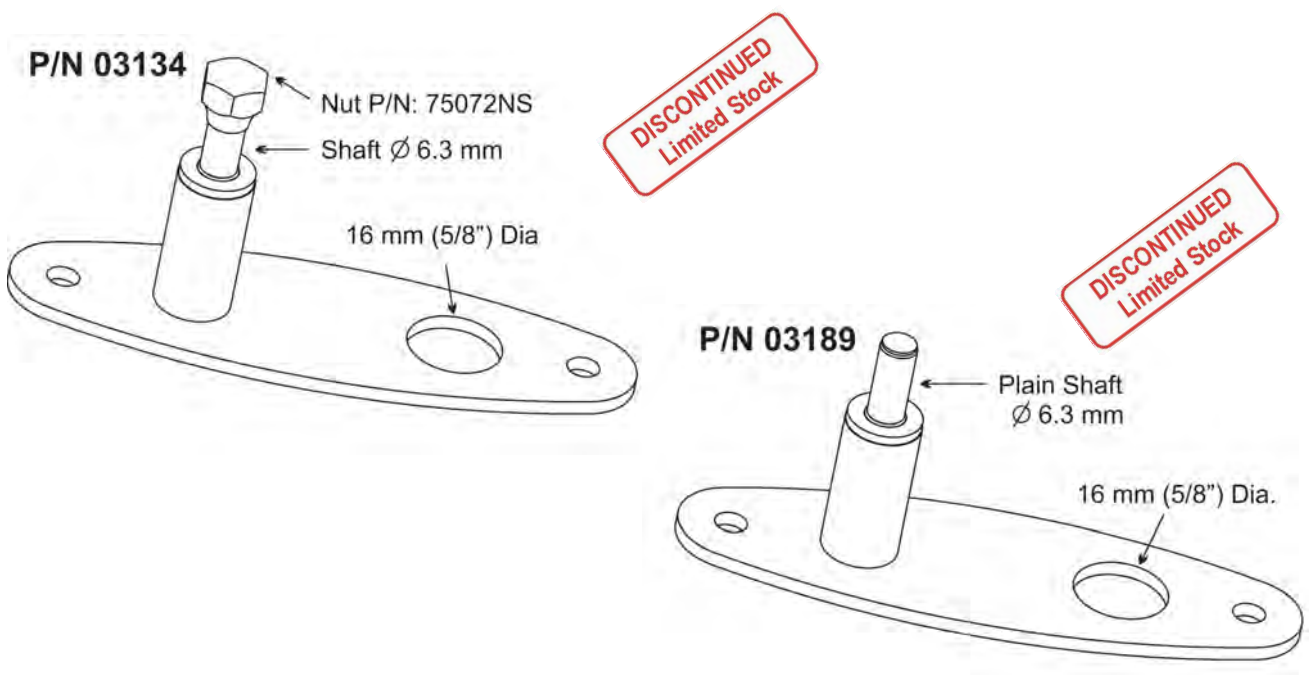
Available dimensions

75353-60-80 - Special order
75353-60-89.6
75353-60-95.6
75353-60-102.8



SWIVEL & PLATES

Swivel & Plates (Indirect Drive) to suit 44mm Arm Centres



“BRUMBY” & “MUSTANG” PIVOTS

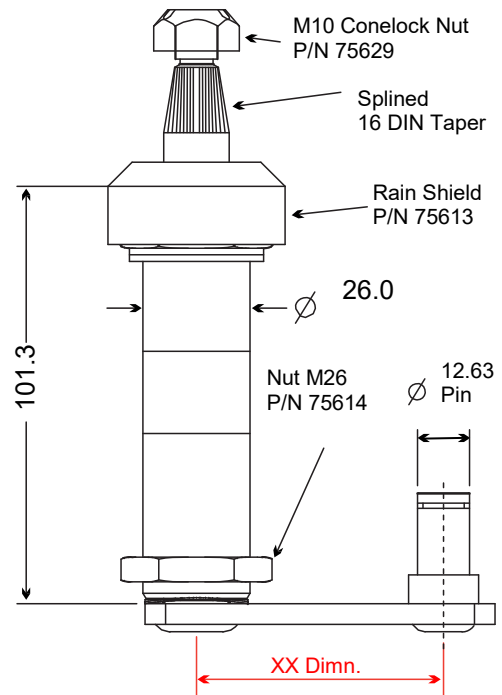
16mm Shafts - 101.3mm Body Length

P/N 75638-XX “Brumby” Single Pivot
“Inboard” Pin

Available dimensions

75638-61.5
75638-80

DISCONTINUED
Limited Stock



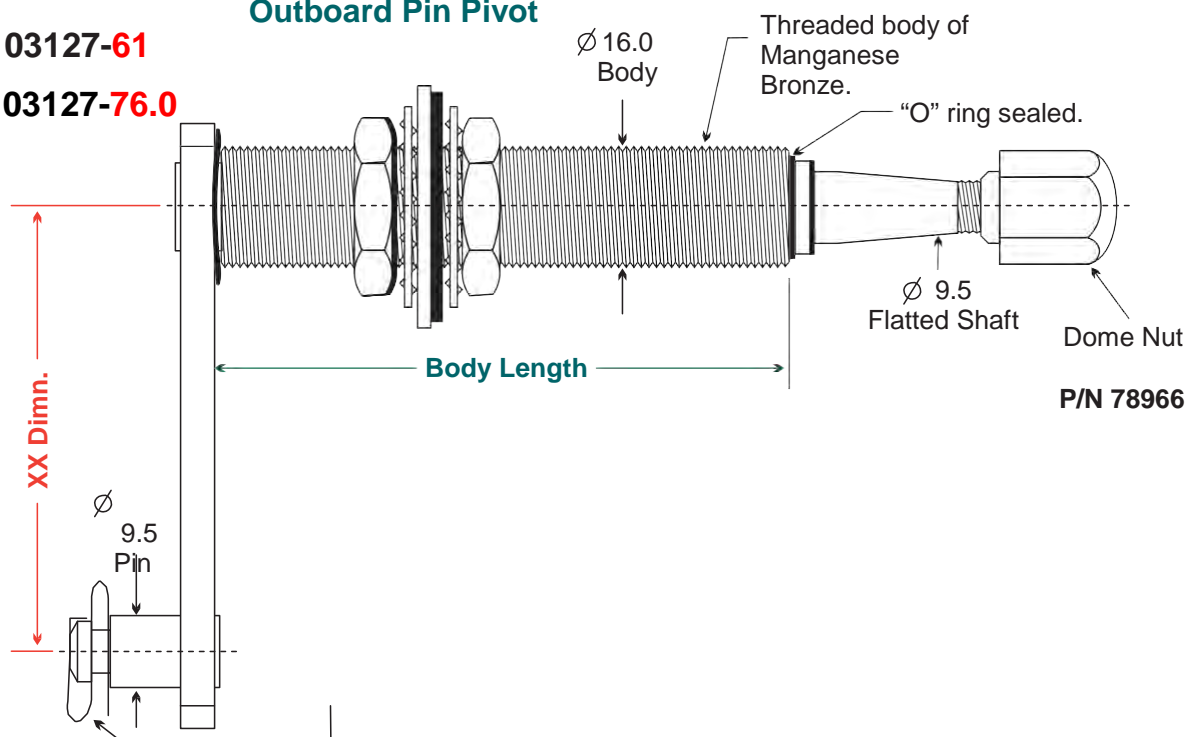
PIVOTS FOR INDIRECT DRIVE ELECTRIC MOTORS

P/N 03127-XX

Outboard Pin Pivot

P/N 03127-61

P/N 03127-76.0

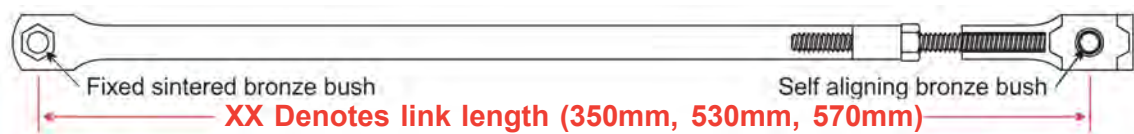


“COLT” & “BRUMBY” LINKS

Adjustable links. Links may be used with electric motors to allow the motor to be mounted in any convenient position.

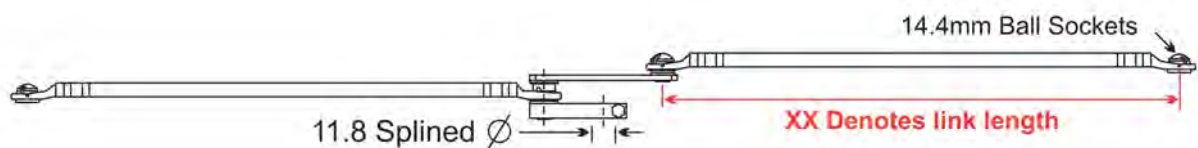
P/N 02010-XX **ADJUSTABLE Link**

The Adjustable Link has one threaded end for an extra 100mm of ADJUSTMENT ON LOCATION. When ordering, add length in cm as suffix. ie. 02010-350 = Adjustable Link 350mm long.



“COLT” LINKAGE ASSEMBLY

P/N 75366-XX “Colt” Linkage & Motor Crank Assembly (Suits 75325 - 24V Motor)



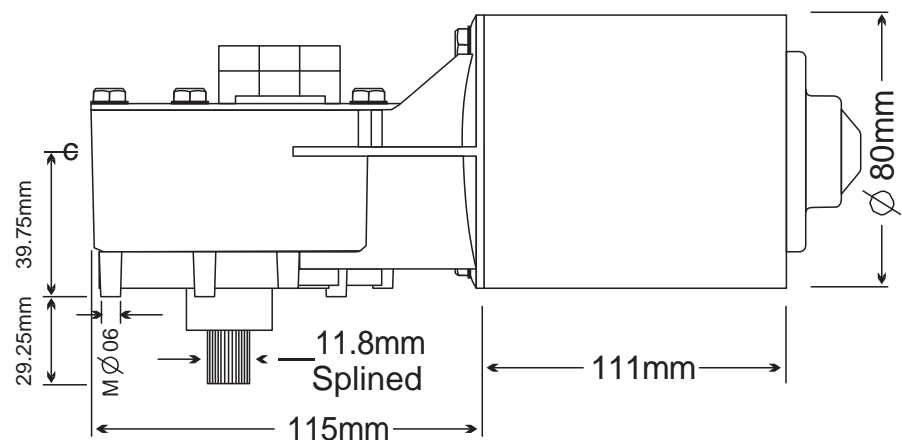
Lengths available: 500mm, 525mm, 550mm, 565mm, 635mm

ELECTRIC MOTORS

P/N 75325 “Colt” 24V Motor - 65Nm Torque

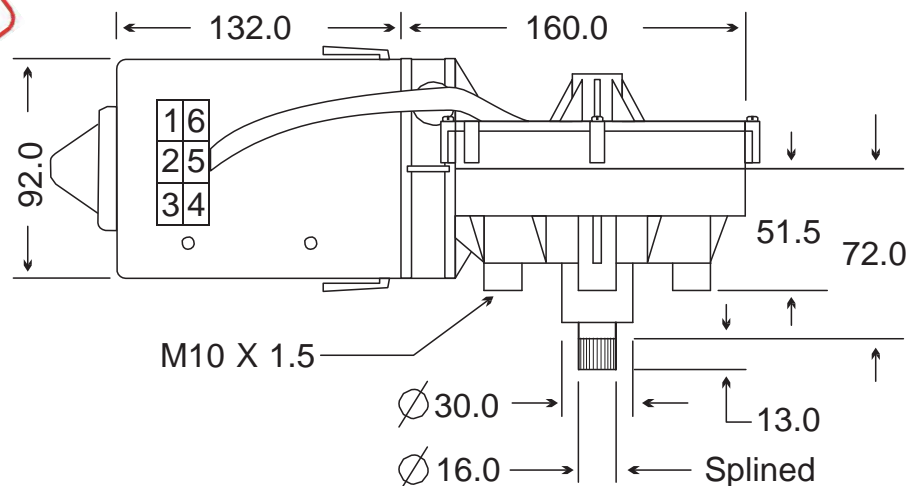
WIRING DIAGRAM FACE ENTRY

- 1. Spare (Blank)
- 2. Red (High Speed) +ve
- 3. Green (Low Speed) +ve
- 4. Black (Power) +ve
- 5. Yellow (Park)
- 6. Brown (Earth)



P/N 78018 “Brumby” 24V Motor 105NM Torque

DISCONTINUED
Limited Stock



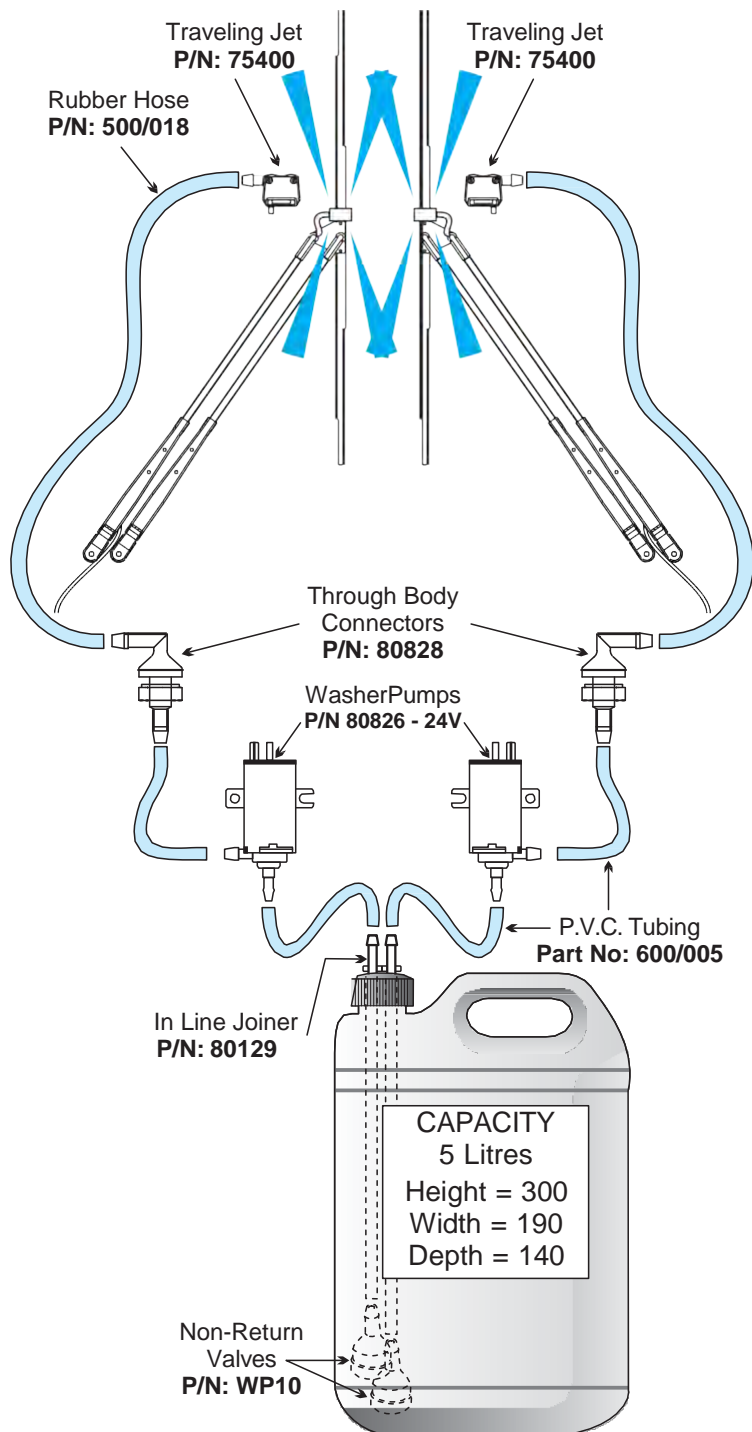
WIRING DIAGRAM FACE ENTRY

- 1. Spare (Blank)
- 2. Green (Low Speed)
- 3. Red (High Speed)
- 4. Black (power) +ve
- 5. Yellow (Park)
- 6. Brown (Earth)-ve

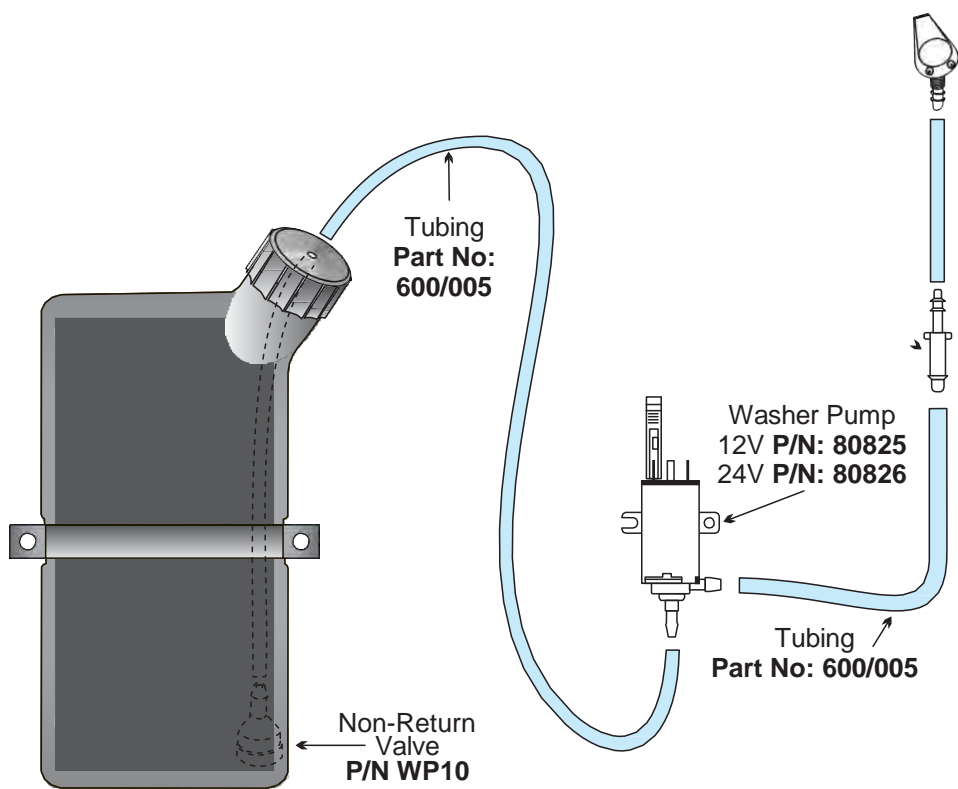
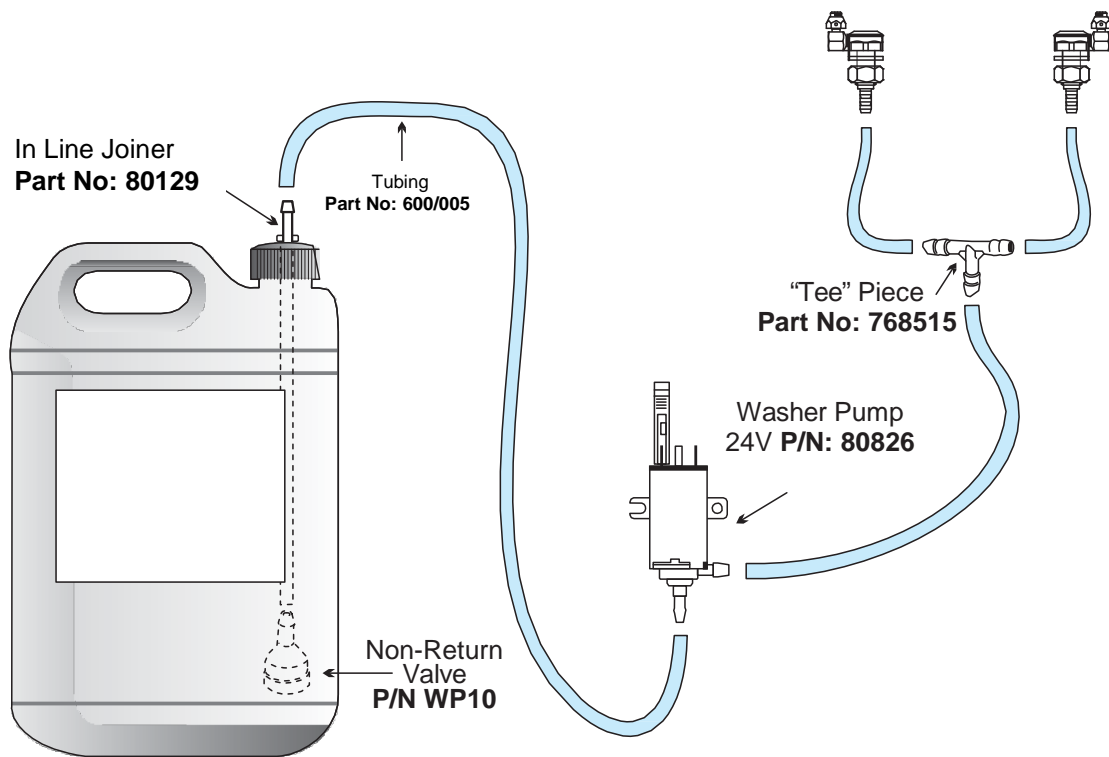
TRAVELLING JET HEAVY DUTY WASHER KIT

Dual Washer Pump System

Part No: 80823 = 24V Kit.



HEAVY DUTY WASHER COMPONENTS



WINDSCREEN WASHER ACCESSORIES AND SPARES

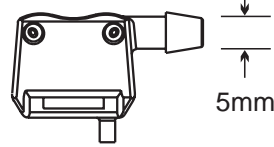
Washer Hose Tubing



(Available in 50m lengths only)

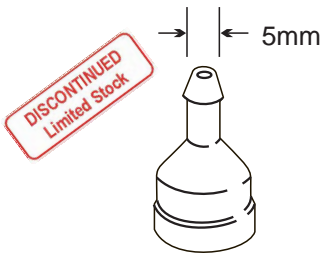
P/N 600/005 P.V.C. Tubing 3.9mm I.D.
P/N 500/018 Rubber Hose 4mm I.D.

Part No: 75400 Traveling Jet Kit

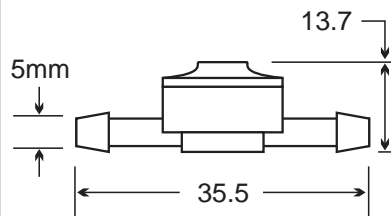


Includes 1.2m washer hose.

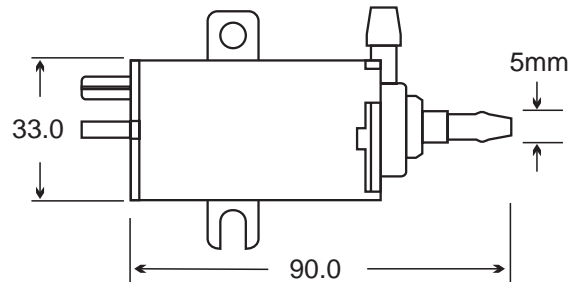
Part No: WP10 Non-return Valve



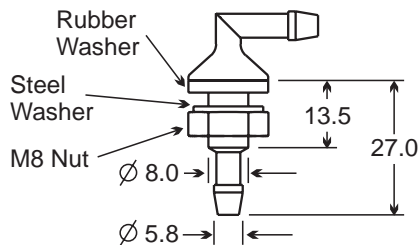
Part No: WP9 In Line Non-return Valve



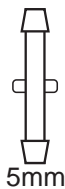
Part No: 80825 12V Pump Part No: 80826 24V Pump



Part No: 80828 Through Body Connector

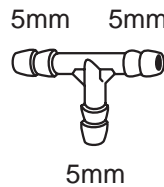


In Line Joiner

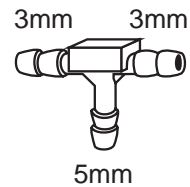


P/N:
80129

"T" Pieces

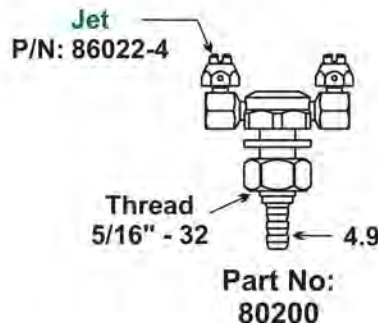


Part No:
768515



Part No:
768523WH

Fixed Washer Jet Assembly



WINDSCREEN WASHER ADDITIVE AND GLASS CLEANER



Compact Satchet Dispenser

Part No: A90320-100



500ml Bottle

Part No: A90020



5 Litre Trade Pack

Part No: A90030



20 Litre Container

Part No: A90020-20



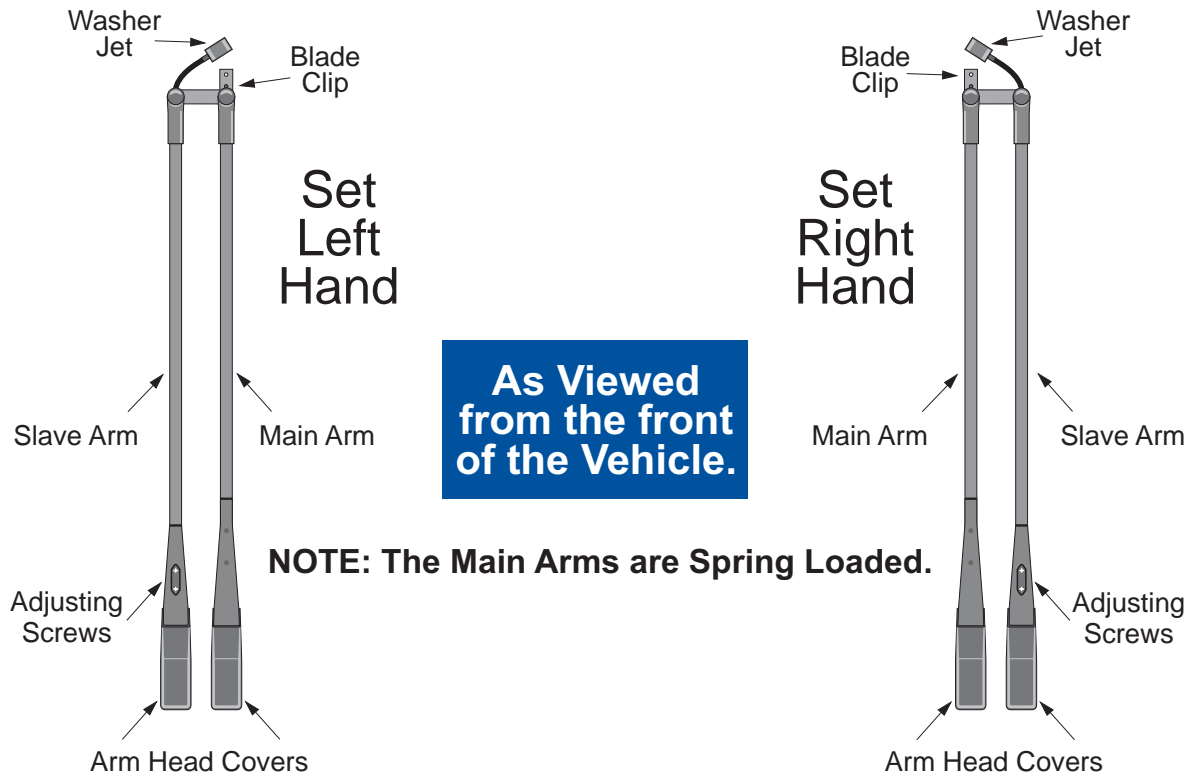
Trico Vision Glass Cleaner 750ml

Part No: TVG750

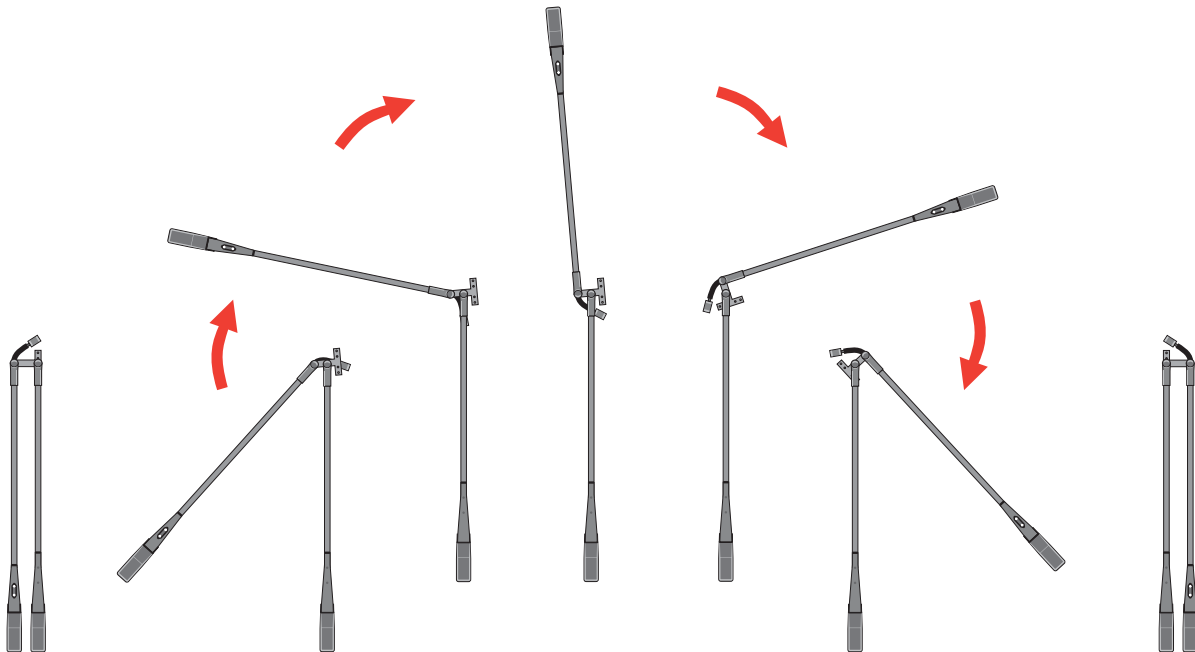
WASHER JET TO ARM ASSEMBLY

Washer Jet To Arm Assembly.

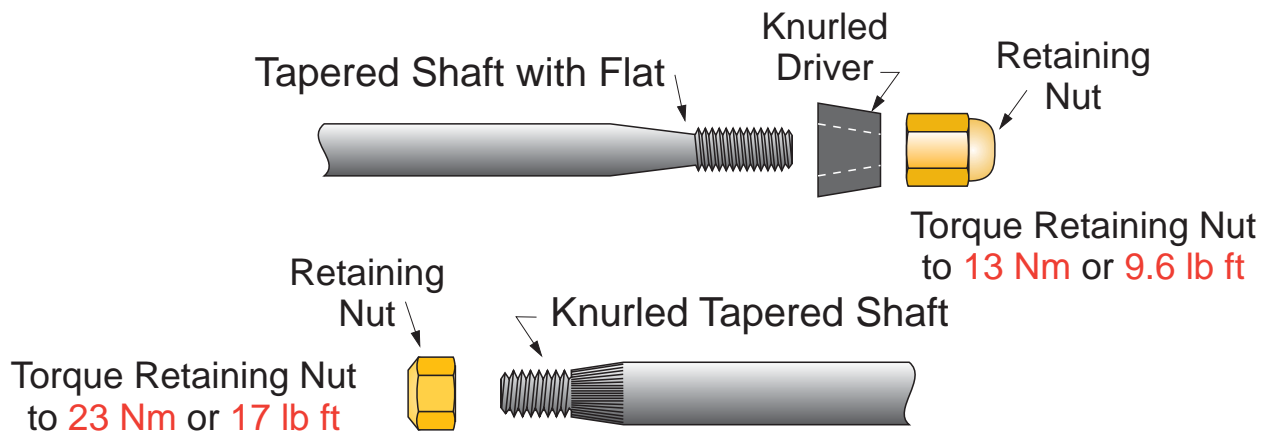
Note: The Arms need to be set to Right Hand and Left Hand before commencing.



NOTE: Arms can be either RIGHT HAND or LEFT HAND. To change an arm set to the opposite hand, rotate the slave arm over the top of the main arm as illustrated.



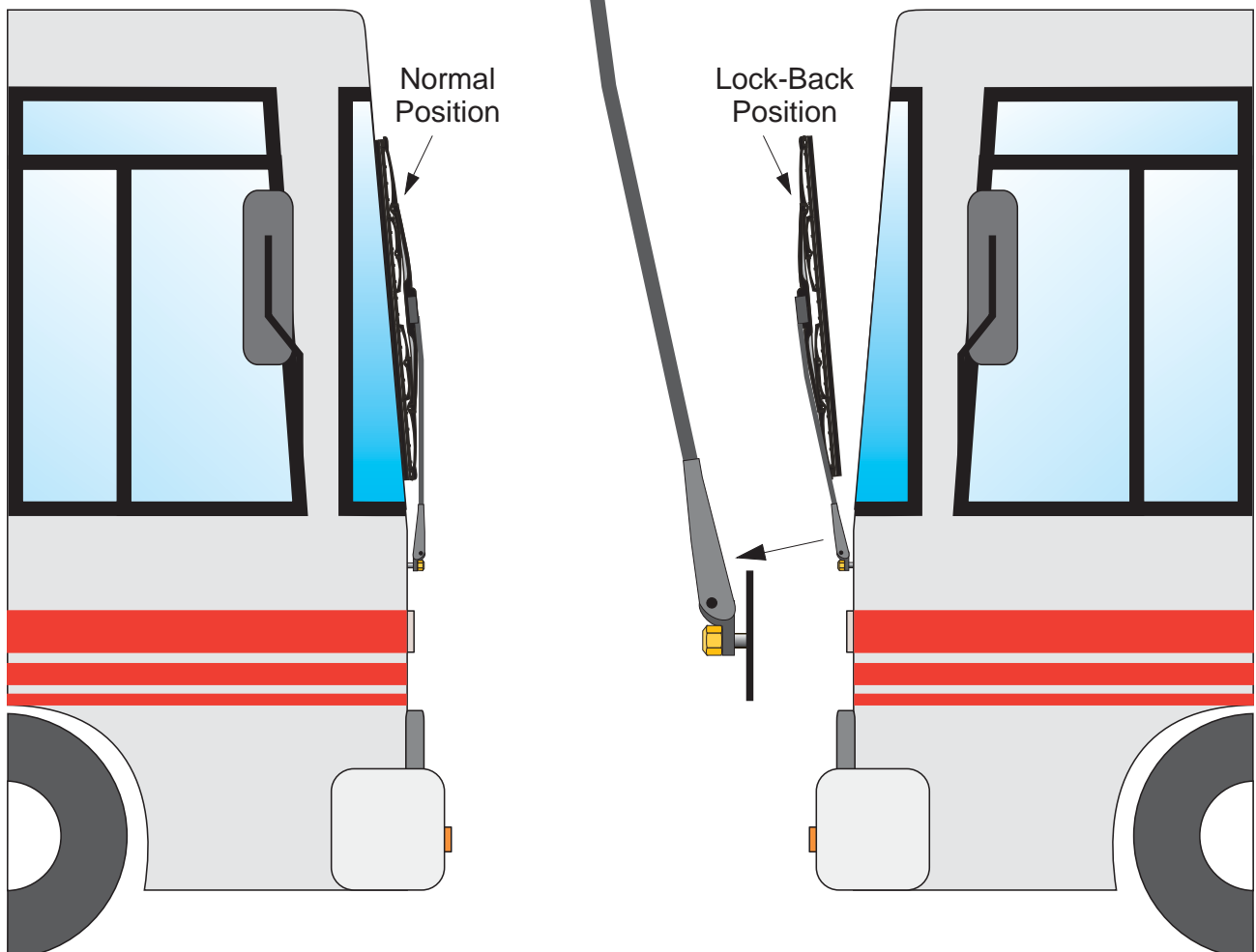
CORRECT WIPER ARM FITMENT AND NUT TORQUE



NOTE: Fit the arm on the shaft with blade in park position.

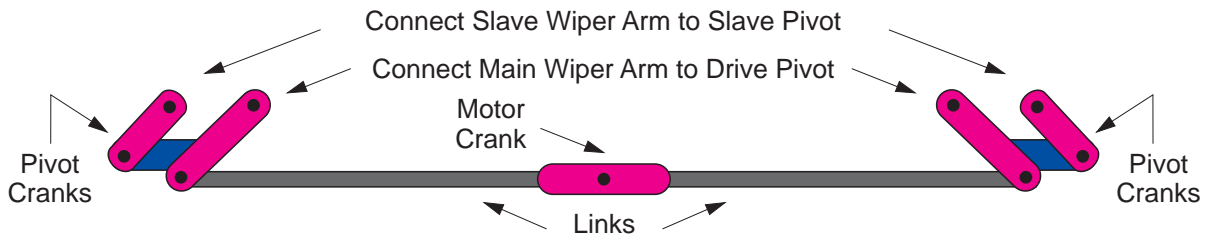
Pull arm out to Lock -Back position

Then tighten retaining nut to correct Torque setting.

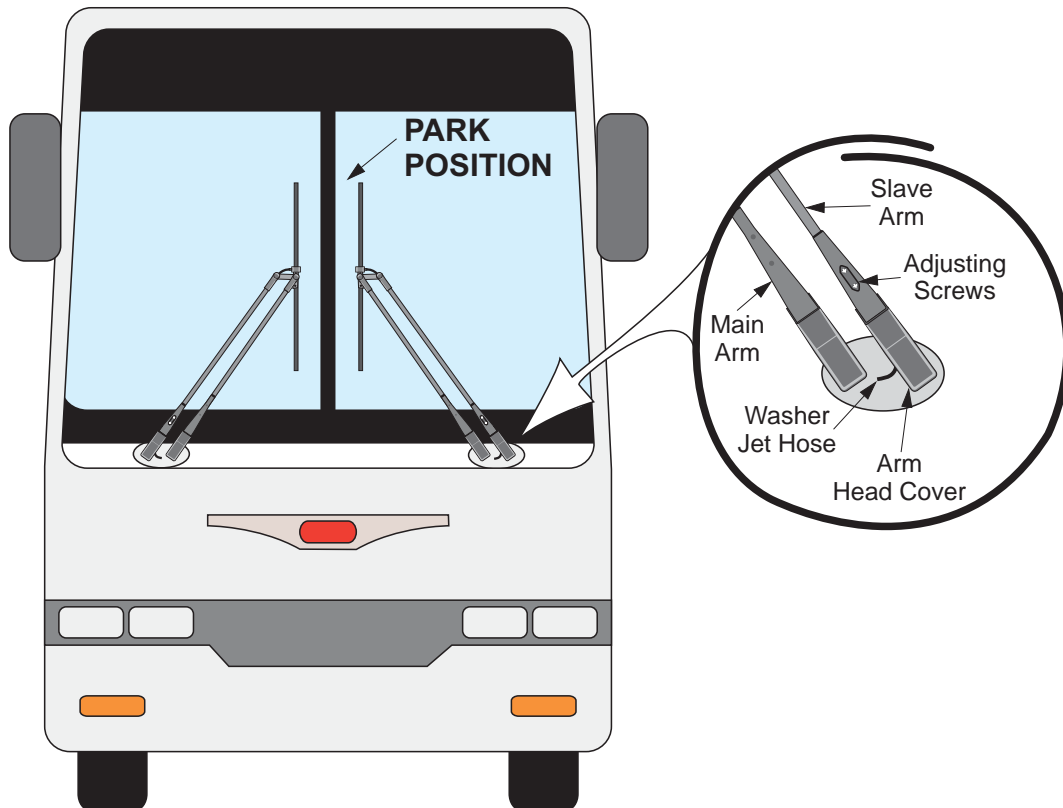


WIPER ARMS TO PIVOT ASSEMBLY

1. Ensure the wiper system is **PARKED** with pivot cranks as shown. Main arms must be nearest the centre of the vehicle screen. Slave arms must be nearest the outside of the vehicle screen.

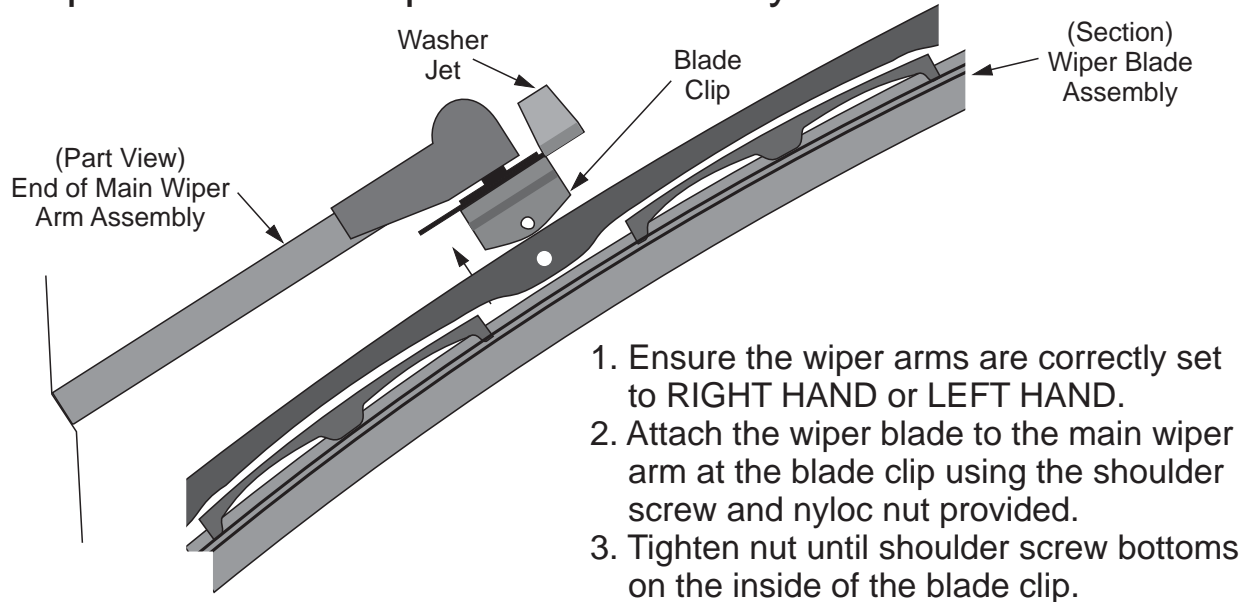


2. Remove the head covers from the arm heads.
3. Push the arm heads over the tapered knurl shafts with the arms facing towards the centre of the vehicle screen at park position.
4. Fit the nut and torque **FIRST THE MAIN ARM, THEN THE SLAVE ARM**, to **23Nm \pm 3Nm**.
5. Loosen the screws on the front of the slave arm to lengthen or shorten the slave arms (move slave arm up or down) to achieve vertical blade in park position.
6. Connect the washer jet hoses to the through-body connector's.



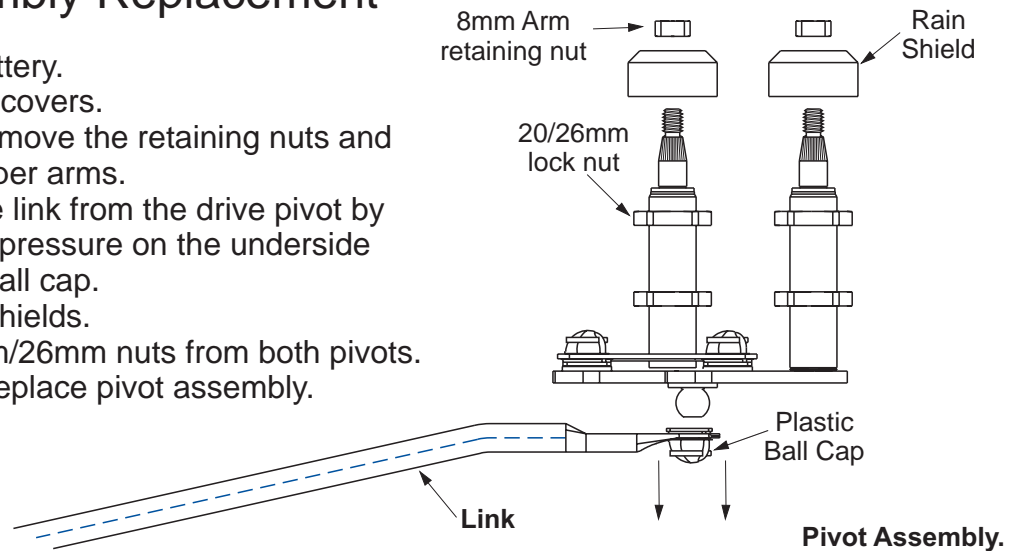
WIPER BLADE ASSEMBLY AND PIVOT REPLACEMENT

Wiper Blade To Wiper Arm Assembly.



Pivot Assembly Replacement

1. Disconnect battery.
2. Remove head covers.
3. Loosen and remove the retaining nuts and remove the wiper arms.
4. Disconnect the link from the drive pivot by applying even pressure on the underside of the plastic ball cap.
5. Remove rain shields.
6. Remove 20mm/26mm nuts from both pivots.
7. Remove and replace pivot assembly.



8. Refit 20mm/26mm nuts and torque to **35Nm ± 5Nm** or **26 lb ft.**
9. Refit rain shields.
10. Push plastic ball cap onto pivot ball.
11. **Reconnect battery, turn ignition on and run wiper system. Return the wiper control to the OFF Position to allow the wiper motor to park itself.**
12. With the main arm towards the centre of the vehicle, push the arm heads over the tapered knurl shafts with the arms at park position.
13. Refit retaining nuts and torque **FIRST THE MAIN ARM, THEN THE SLAVE ARM, to 23Nm ± 3Nm or 17 lb ft.**